



NATIONAL SURVEY OF SSI CHILDREN  
AND FAMILIES (NSCF)

**User's Manual for the Public-Use File  
February 2012**



## PREFACE

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For more information on the National Survey of SSI Children and Families or to access files described herein, please contact [OPDR.PUF@ssa.gov](mailto:OPDR.PUF@ssa.gov).

The Social Security Administration (SSA) would like to acknowledge the contributions of staff from Mathematica Policy Research (MPR) and Westat in preparing the NSCF Public Use File and accompanying documentation. In particular, SSA acknowledges Jennifer Gillcrist, David Edson, and Susan Mitchell with MPR for their work in writing the original NSCF User's Guide in 2004 as well as Westat staff, Julie Bollmer, Thomas Krenzke, and Karen Schroll, for revising the original guide and producing the new file and documentation in 2012.



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## CHAPTER 1. INTRODUCTION

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The National Survey of SSI Children and Families (NSCF) collected data on children and young adults with special health care needs and their families who received or applied for Supplemental Security Income (SSI). The survey was sponsored by the Social Security Administration's (SSA) Office of Research, Evaluation, and Statistics until 2002 and thereafter the Office of Disability and Income Security Programs. The survey had two major objectives:

- To provide information on the characteristics, experiences, and needs of a cross-section of SSI child recipients and their families; and
- To evaluate the effects of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (P.L. 104-193, otherwise known as welfare reform) on SSI children and their families.

As the first national survey of SSI children since 1978, the NSCF provides information of substantial interest to SSA and policy analysts in other agencies and research institutions.

In 1999, SSA designed the NSCF with advice from an expert panel and technical assistance provided by Mathematica Policy Research (MPR), the research firm that conducted the survey. The sample size was designed to provide reliable statistical estimates for a variety of analytic populations and to address policy questions of interest to SSA, such as assessing the effects of welfare reform on children in the SSI program, as well as addressing a variety of other issues of interest to SSA and others in the policy community. The questionnaire collected a rich array of data on children's health and socioeconomic status. By drawing on questions used in other national surveys on children's health and disability issues, the NSCF questionnaire yielded data for comparative analysis.

Data collection began in July 2001 using computer-assisted telephone interviewing (CATI). Beginning in November 2001, in-person interviews were conducted with telephone nonrespondents using computer-assisted personal interviewing (CAPI). CATI and CAPI data collection was completed in August 2002. In all, respondents for 8,726 children and young adults who had experience with the SSI program—either as current beneficiaries, former beneficiaries, or applicants who never received benefits—were interviewed. An additional 516 sample members were determined to be ineligible to participate in the survey. The survey was completed with a weighted response rate of 74.4 percent and an unweighted response rate of 77.2 percent.

The confidential nature of much of the data collected by the NSCF required that two versions of the analysis file be developed. In 2004, SSA, with support from MPR, released an initial Public Use File (PUF), a Restricted Use File (RUF), and documentation. The RUF is the most comprehensive version of the NSCF survey data and is intended to be used internally by SSA staff. The RUF includes confidential respondent information such as geographic data, SSA administrative data, and data about the specific imputation methods used.

In 2010, SSA withdrew the 2004 PUF file from the public domain due to changes in SSA's policies concerning disclosure risk for survey respondents. In 2011, SSA contracted with Westat to review the file for disclosure risk and to develop a new version of the PUF for SSA to release. Users should note that SSA no longer supports the 2004 version of the PUF. All users should use the new 2012 PUF for analysis.

A complete listing of the variables available on the new NSCF PUF, as well as the RUF, is included as Appendix A.

This User's Manual is for the new NSCF PUF released in 2012 and provides information on the NSCF survey design, data collection, and data preparation. It also describes the content and format of the PUF, codebook, and data dictionary. The contents of each chapter in the User's Manual are summarized below.

- Chapter 2 explains NSCF's two-stage probability sample design.
- Chapter 3 discusses the questionnaire's design, the incorporation of child and young adult versions of the questionnaire, question sources, and the 15 sections of the questionnaire (Sections A-O).
- Chapter 4 describes the dual-mode (CATI and CAPI) data collection.
- Chapter 5 describes the creation of the restricted and public use files and associated data preparation.
- Chapter 6 discusses the proper use of the weighting variables and the derivation of appropriate variance estimates.
- Chapter 7 details the contents and layout of the PUF, codebook, and data dictionary.

## CHAPTER 2. SAMPLE DESIGN

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Due to the NSCF's multiple and competing objectives, MPR used a complex allocation algorithm to ensure adequate sample sizes for survey estimates for more than 100 analytic populations and subpopulations at a minimum expected cost. The analytic populations for current recipients were defined by age (i.e., under/over 17); gender; type of impairment (i.e., mental versus other); living situation; and duration of SSI receipt. For welfare reform analyses, the sample included: (1) children subject to redetermination with SSI benefits continued, (2) children subject to redetermination with SSI benefits ceased, (3) children not subject to redetermination, and (4) children having previous contact with SSI, but not receiving SSI benefits at the time of welfare reform.

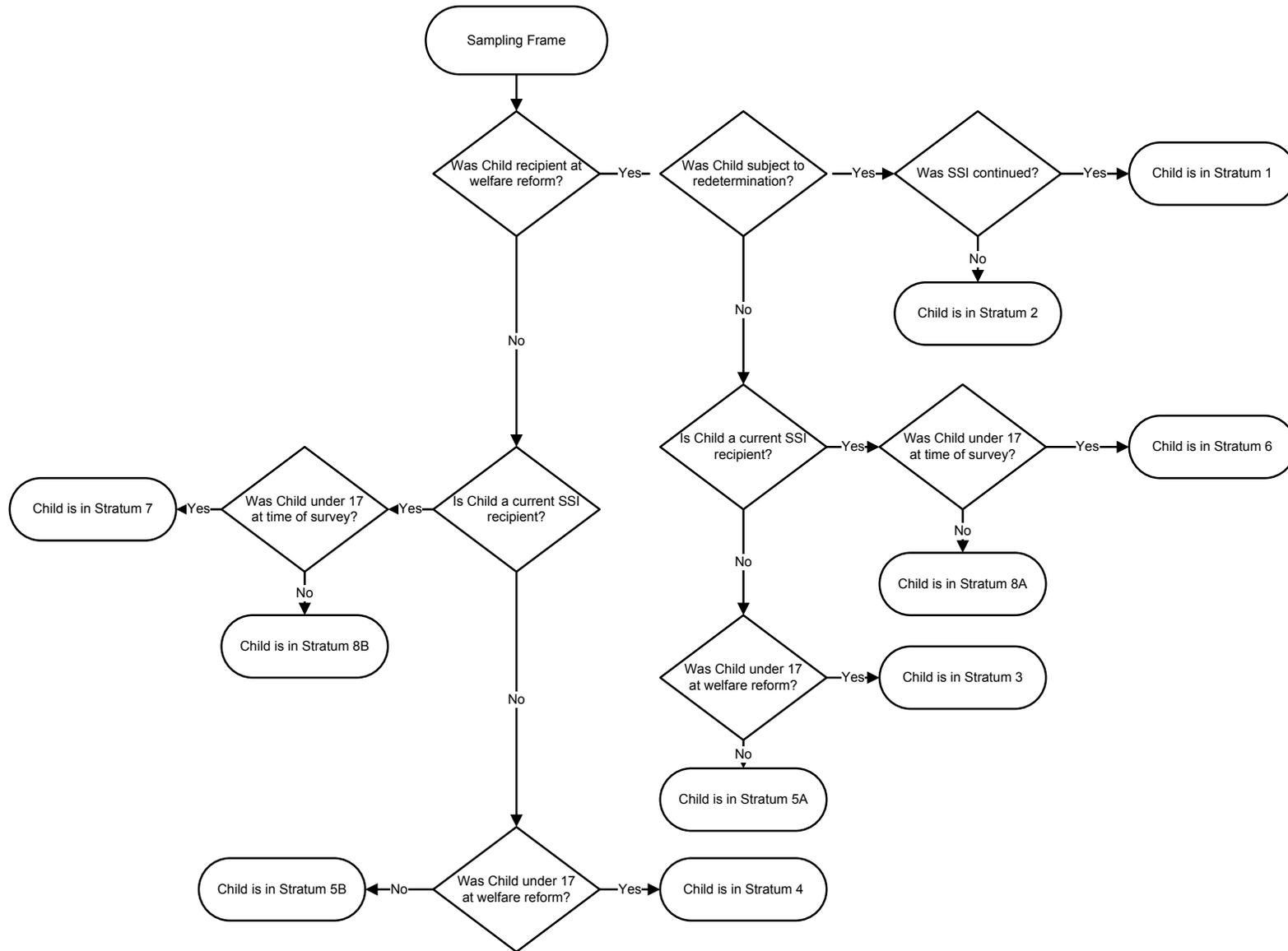
The sampling frame consisted of children and young adults in SSA's SSI applicant and beneficiary administrative files at two time points: (1) December 1996 and (2) December 2000. MPR processed 100-percent extracts (i.e., all records) of the SSI applicant and beneficiary files for these two time points. The sampling frame also included the "children's universe" file of children who were receiving SSI and subject to redetermination as required by the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (P.L. 104-193, otherwise known as welfare reform) (Potter and Diaz-Tena 2003). The children's universe file was used to identify the children who were subject to redetermination and to indicate the result of redetermination (that is continued on SSI or were denied SSI). The December 1996 100-percent extract file contained 3,069,383 records, and the December 2000 100-percent extract file contained 4,374,545 records. The children's universe file contained approximately 330,000 records. MPR merged these three files to create the final sampling frame. Children were then classified into one of eight sampling stratum using the criteria described below. Figure 2-1 provides a flowchart to represent the process for classifying the children.

The children eligible for the NSCF included all those who were recipients of SSI at the time of welfare reform or were recipients in December 2000. For this survey, children were classified as recipients if the current pay status information on the extract record was not a terminated status code. Children who were not recipients at either of these time points were also eligible for the NSCF if the child either had been a recipient or applied for SSI, and the application date was after January 1, 1992.

The NSCF used a two-stage probability sample design with the selection of primary sampling units (PSUs) that were formed using counts of children based on the SSI applicant and beneficiary files (described above) aggregated to single or multiple county-level units. PSUs, based on single or multiple adjacent counties, were constructed using SSI program files and selected to form a nationally representative sample. The 74 PSUs selected contain more than 916,000 of the 3.5 million children in the survey population.

In the 74 sampled PSUs, the sample of children was allocated across the eight sampling strata. Children who were recipients at the time of welfare reform were classified into sampling strata based on redetermination status (subject and not subject to redetermination) and the outcome of the redetermination process (continued on SSI or denied SSI). For the analysis of welfare reform, there was particular interest in the children who were subject to redetermination, and separate sampling strata were formed for (1) children subject to the redetermination process and continued on SSI and (2) children subject to the redetermination process and denied SSI. These two strata included all children meeting these criteria without regard to the child's age or current recipient status. Because of issues related to the transitioning of children to the adult eligibility criteria, a separate stratum of children was

Figure 2-1. Flowchart of sampling frame stratum classification



formed that included SSI recipients who were either 17 or 18 years old in December 1996 and were either on SSI at welfare reform and not subject to redetermination or not on SSI at welfare reform, but had previously received benefits or had applied after January 1, 1992.

For children who were current recipients (as of December 2000), three sampling strata were defined based on whether the child was on SSI at welfare reform and not subject to redetermination or was not on SSI at welfare reform, and the age of the child. Children under 17 years of age were classified into two sampling strata. Once again, because of issues related to the transitioning of children to the adult eligibility criteria, a separate stratum of young adults was formed that included current SSI recipients who were either 17 or 18 years and either were not on SSI at welfare reform or were SSI recipients at welfare reform but were not subject to redetermination (see Table 2-1).

There were 592 groups (74 PSUs x 8 sampling strata = 592 groups) for which the sample size was allocated. The sample sizes were inflated to account for nonresponse and ineligible cases. The selection of the children was controlled further by gender, age, presence of a mental disability, and geography. Initially, a larger sample of 27,465 children and young adults was selected and randomly partitioned into waves to control the sample release for reaching the target number of completed interviews. In total, a smaller sample of 11,971 cases was released for interviewing. For further information about the NSCF sample design, see Potter (2000).

**Table 2-1. Sampling strata definitions**

Sampling Strata	Age	Sample
1. Children and young adults who were SSI recipients at welfare reform and were subject to redetermination and were continued	All ages	2,377
2. Children and young adults who were SSI recipients at welfare reform and were subject to redetermination and were denied	All ages	2,438
3. Children and young adults who were SSI recipients at welfare reform and not subject to redetermination, but are not currently SSI recipients	Under 17 at welfare reform	1,059
4. Children and young adults who were not SSI recipients at welfare reform and are not currently SSI recipients	Under 17 at welfare reform	1,433
5. Young adults who are not currently SSI recipients and were either A. SSI recipients at welfare reform and not subject to redetermination B. Not SSI recipients at welfare reform	17 to 18 at welfare reform	935
6. Children who are currently SSI recipients and were SSI recipients at welfare reform, but not subject to redetermination	Under 17 at survey	1,341
7. Children who are currently SSI recipients and were not SSI recipients at welfare reform	Under 17 at survey	1,381
8. Young adults who are currently SSI recipients and were either A. SSI recipients at welfare reform and not subject to redetermination B. Not SSI recipients at welfare reform	17 to 18 at survey	1,007
<b>Total</b>		<b>11,971</b>



## CHAPTER 3. QUESTIONNAIRE DESIGN

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In designing the NSCF questionnaire, SSA was interested in obtaining answers to a number of questions regarding children and young adults with disabilities. The specific research questions were:

- What are the general characteristics of SSI children and their families (demographic, clinical, and family status)?
- What are the patterns of access to and utilization of health care among SSI children? What services do SSI children use?
- What are the costs associated with caring for a child with a disability? What is the impact on the family of having a child with a disability?
- What is the status of young adults with disabilities as they transition to adulthood?
- What is the impact of the 1996 welfare reform legislation on former child recipients in terms of their health, well-being, and transition to adult life?

### Questionnaire Sections

There were two different versions of the questionnaire: (1) the child version and (2) the young adult version. The versions were similar in content but allowed for differences in living situations, SSI eligibility, and other age-specific issues between children and young adults.

The child version asked questions about sample members who were under age 17 at the time of the survey. The young adult version was designed for sample members who were between 17 and 24, inclusive, at the time of the survey. Both the child and young adult questionnaire versions asked about the sample member's health status and functional limitations, health care utilization, health insurance coverage, receipt of services, and SSI experience. In addition, data were collected about the socioeconomic status of the sample members' households, including earned and unearned income, and housing characteristics. Both versions required about 70 minutes to administer. A Spanish version of the questionnaire was also available in CATI and CAPI to ensure representation of Spanish-speaking families.

The questionnaire had 15 sections, A through O, each of which addressed a particular topic (e.g., education and training). Because the questions covered topics such as household income and parental employment, as well as questions referring to the family's household circumstances at the time of welfare reform in 1996, it was necessary to identify a respondent to participate on behalf of a child sample member.

- Respondents for sample members under age 18 (nonincarcerated) were asked questions from all sections except Section N; Section N was a condensed version of the questionnaire that focused on questions that applied to imprisoned sample members.
- Sample members age 18 or older or their respondents answered questions from all sections except Section J: Work and Childcare and Section N: Imprisonment Module.

- Parent/guardian or proxy respondents were also required for incarcerated sample members; respondents for imprisoned sample members answered only Section A: Introduction and Screener, Section N: Imprisonment Module, and Section O: Closing and Interviewer Observations.

The questionnaire sections are explained in more detail below.

### **Section A: Introduction and Screener (all sample members)**

This section included questions that identified and gained cooperation of the sample member and the respondent, and also included the household roster that collected information for all household members, including age, sex, and relationship to the sample member.

### **Section B: Disability Status and Functional Limitations (all sample members)**

This section screened sample members for the presence of a health condition and then followed up with questions about the condition's nature, severity, and duration. The questions allowed construction of disability indices by severity of reported limitations. Using several of the items together allows classification of respondents into severity groups and facilitates comparisons with other national data collections, such as the National Survey of Children with Special Health Care Needs (CSHCN), and the National Health Interview Survey (NHIS).

### **Section C: Health Care Utilization (all sample members)**

This section collected descriptive information on how frequently the sample members used doctors, hospitals, emergency room care, and prescription drugs. In addition, it asked questions about the family's out-of-pocket expenses for health care in the last 12 months and the sample member's unmet health care needs.

### **Section D: Health Insurance (all sample members)**

Section D asked about the type of health insurance the sample member had (Medicaid, State Children's Health Insurance Program (SCHIP), employer or union, military, or directly from an insurance provider), who paid for the coverage, and about any episodes when the sample member was without health coverage.

### **Section E: Education and Training (all sample members)**

These questions collected data on the sample member's educational attainment, as well as receipt of special education, early intervention, and vocational education services. Because young adults may receive training different from that of children, questionnaire routing differed for child versus young adult respondents.

### **Section F: Programs and Services (all sample members)**

This section covered the programs and services used or needed by the families of SSI recipients, including therapy services and family-centered services such as respite care and family counseling. Section F also collected data on who paid for the services, unmet needs for services, and the out-of-pocket costs to the family.

### **Section G: Impact on Family and Self (all sample members)**

This section asked questions about quality of life issues such as food, housing, and monetary security. It included items on the child's behavior and social interactions, as well as how having a child with a disability affected the family's interactions and living arrangements.

### **Section H: SSI Experience (all sample members)**

This section covered receipt of SSI benefits, and the family's experience with redetermination and the appeals process. Other items asked about how the family used the SSI benefit. In addition, items asked about the family's familiarity with and use of a number of SSA-sponsored work incentive programs for SSI recipients, such as Plans for Achieving Self Support (PASS), Individual Development Accounts (IDA), and earned-income exclusions.

### **Section I: Employment (all sample members)**

Section I asked about the employment of sample members' parent(s)/guardian(s) and of young adult sample members themselves. In cases in which the sample member was married, information about the spouse's employment was also collected. Questions asked about the type of work performed, type of employer, hours worked, and wages earned. Questions also addressed how having a child with a disability affected parental labor force participation and, for young adults, their ability to work and their work experience.

### **Section J: Work and Child Care (sample members under age 18 only)**

Section J was asked only when the sample member was a child under age 18. Parents or guardians of children who did not need child care did not answer questions in this section. This section covered issues about the sample member's care while his or her parents were working or attending school. It also asked questions about who provided the child care, the number of hours child care was provided each week, the need for specialized child care, satisfaction with child care, and the cost of the care to the family.

### **Section K: Unearned Income and Assets (all sample members)**

This section included detailed questions on the family's receipt of unearned income, including government benefits such as Food Stamps, Temporary Assistance for Needy Families (TANF), foster care payments, and unemployment compensation, and other unearned income, such as child support and pension payments. Questions asked who in the household received the benefit or payment and the amount received last month. Other questions asked about the value of the family's or young adult's assets at the end of the prior month and their overall debt burden.

### **Section L: Housing and Transportation (all sample members)**

Section L asked about the type of housing in which the sample member lived, the cost of the housing, and the availability or need for modifications to accommodate persons with disabilities. Questions also asked about types of transportation used and the sample member's need for special accommodations when using public transportation.

### **Section M: Background Information (all sample members)**

Section M collected demographic information about the sample member, the sample member's parents/guardians, and the sample member's spouse. The data collected included each individual's race, ethnic background, and education level, as well as the language spoken in the household.

### **Section N: Imprisonment Module (incarcerated sample members only)**

Section N collected limited health and demographic information from a parent, guardian, or proxy of currently incarcerated sample members, whether young adult or child. For sample members who were incarcerated, only Section A, Section N, and Section O were asked. Incarcerated sample members were not interviewed. Parent/guardian or proxy respondents completed 191 interviews for imprisoned sample members. To reduce disclosure risk, all data related to the incarcerated population have been suppressed on the PUF.

### **Section O: Closing Information and Observations (all sample members)**

Section O was asked of all respondents and covered contact information for a possible future interview. Section O also included interviewer observations.

## **Questionnaire Pathing and Respondent Type**

All sections of the NSCF questionnaire included distinct paths that depended on the sample member's age, living circumstances, and respondent type (RTYPE). The beginning of the interview in Section A identified the NSCF respondent. For sample members under age 18, the respondent was always a parent or guardian (RTYPE=1). For sample members over age 18, the respondent could either be a parent/guardian, the sample member him or herself, or a proxy. A parent or guardian respondent was selected for sample members living at home if the sample member did not have a spouse or child of his/her own (RTYPE=1). A parent or guardian respondent was selected for sample members over age 18 who were living at school (RTYPE=1). Sample members living independently (not in school) or having a family (spouse or child) of their own served as their own respondents (RTYPE=2). In cases in which the sample member could not complete the interview for him- or herself due to a disability, a proxy was identified as the respondent (RTYPE=3).

Based on the information about the sample member's age and living situation, the sample member's respondent followed one of five major questionnaire paths: child path (CP), young adult parent path (YP), young adult path (YA), young adult proxy path (YX), or imprisonment path (JL). Table 3-1 describes the characteristics that determined sample members' respondent type and questionnaire pathing.

The respondent’s path through the questionnaire also depended on the respondent’s answers to individual questions. Not every respondent was asked every question in each section. Questions not asked of a particular respondent are designated as “legitimate missing” responses in the PUF.

**Table 3-1. Questionnaire pathing and respondent type**

For Sample Member who was...	Respondent	Path
A child under 17	Parent/Guardian (RTYPE=1)	Child (CP)
A young adult 17 years of age	Parent/Guardian (RTYPE=1)	Young Adult Parent (YP)
A young adult (18+) living at home (unmarried, no children)	Parent/Guardian (RTYPE=1)	Young Adult Parent (YP)
A young adult (18+) living at school	Parent/Guardian (RTYPE=1)	Young Adult Parent (YP)
A young adult (18+) living independently	Young Adult (RTYPE=2)	Young Adult (YA)
A young adult (18+) living with parents plus his/her own spouse and/or child	Young Adult (RTYPE=2)	Young Adult (YA)
A young adult (18+) living away from home and unable to respond	Proxy (a parent/guardian serving as proxy is considered a proxy) RTYPE=3	Young Adult Proxy (YX)
A child/young adult under 18 incarcerated in jail, prison, or juvenile facility	Parent/Guardian (RTYPE=1)	Imprisonment Path (JL)
A young adult (18+) incarcerated in jail or prison	Parent/Guardian (RTYPE=1) or Proxy (RTYPE=3)	Imprisonment Path (JL)

## Comparison With Other Questionnaires and Surveys

When possible, questions were taken from past studies to allow for comparison with other datasets. Such comparisons were the primary focus of “Characteristics of the SSI Child Population: A Comparison Between the NSCF and Three National Surveys” (Ireys, Kasprzyk, Takyi, and Gillcrist 2004). Questions were created when they were unavailable in previous studies or when they were not appropriate for the NSCF. Question sources are noted as a field in the NSCF PUF codebook. Table 3-2 describes the sources from which NSCF questions were taken. In some instances, question source was not available for an item. Variables involving these items will not have a question source and the field will be suppressed in the codebook.

**Table 3-2. NSCF question sources**

Question Source Value	Study (Year)	Sponsoring Organization
1978 SSA Survey	Survey of Blind and Disabled Children Receiving SSI Benefits in 1978 (1978)	Department of Health and Human Services, Social Security Administration
Created	Created by MPR for NSCF	MPR
CSHCN	National Survey of Children with Special Health Care Needs (2000)	Maternal and Child Health Bureau (MCHB) and the National Center for Health Statistics (NCHS) (see <a href="http://www.cdc.gov/nchs/slait/cshcn.htm">http://www.cdc.gov/nchs/slait/cshcn.htm</a> )
ICHP	Primary Care Assessment – Children with Special Health Care Needs (1995)	Institute for Child Health Policy The University of Florida (see <a href="http://www.ichp.ufl.edu/about_ichp">http://www.ichp.ufl.edu/about_ichp</a> )
FACCT	Screeners to identify children with special health care needs (2000)	Foundation for Accountability (see <a href="http://depts.washington.edu/dbpeds/Screening%20Tools/CSHCN-CAMHIScreener.pdf">http://depts.washington.edu/dbpeds/Screening%20Tools/CSHCN-CAMHIScreener.pdf</a> )
Contributed	Mary Wagner	SRI International
MEPS	Medical Expenditure Panel Survey (2000)	Agency for Healthcare Research and Quality (AHRQ) (see <a href="http://www.meps.ahrq.gov/mepsweb/">http://www.meps.ahrq.gov/mepsweb/</a> )
NEILS	National Early Intervention Longitudinal Study (1998)	U.S. Department of Education, Office of Special Education Programs (see <a href="http://www.sri.com/neils/">http://www.sri.com/neils/</a> )
NHIS	National Health Interview Survey (1999)	National Center for Health Statistics (NCHS) (see <a href="http://www.cdc.gov/nchs/nhis/about_nhis.htm">http://www.cdc.gov/nchs/nhis/about_nhis.htm</a> )
NHIS-D	National Health Interview Survey— Disability Supplement (1994)	National Center for Health Statistics (NCHS) (see <a href="http://www.cdc.gov/nchs/nhis/nhis_disability.htm">http://www.cdc.gov/nchs/nhis/nhis_disability.htm</a> )
NSAF	National Survey of America’s Families (1999)	Numerous Foundations - (see <a href="http://www.urban.org/center/anf/nsaf.cfm">http://www.urban.org/center/anf/nsaf.cfm</a> )
SIPP	Survey of Income and Program Participation (1996)	U.S. Census Bureau (see <a href="http://www.census.gov/sipp/">http://www.census.gov/sipp/</a> and <a href="http://www.census.gov/apsd/techdoc/sipp/sipp96w2.pdf">http://www.census.gov/apsd/techdoc/sipp/sipp96w2.pdf</a> )

## CHAPTER 4. DATA COLLECTION

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The NSCF was executed as a dual-mode survey—initial interview attempts were made using CATI followed by CAPI of nonrespondents. The CAPI interviews were attempted with sample members who did not have telephones, were unlocatable via telephone attempts and electronic searches, or requested an in-person interview.

### Data Collection Procedures

The success of the NSCF data collection was determined by MPR's efforts to identify, locate and gain the cooperation of NSCF respondents. To gain cooperation and increase participation, MPR sent an advance letter to the parents (or representative payees)<sup>1</sup> of all sample members prior to the interview. The advance letter explained the purpose of the survey, offered assurances of confidentiality, and included a toll-free number for respondents to call with questions or to complete the interview at their convenience.

When addresses were no longer valid, about 70 percent of the sample, MPR used a variety of techniques for locating current addresses and telephone numbers, including searching commercially available databases, calling relatives and neighbors, and making in-person visits to the person's former neighborhood. Due to these extensive efforts, about 77 percent of those with invalid addresses were located. In total, approximately 84 percent of the sample was located for interviewing.

An incentive payment experiment using checks, debit cards, and phone cards with a value of \$10 was also incorporated into the data collection to encourage participation and show appreciation for responses. For more information on the implementation and results of the incentive payment experiment see Mitchell, Lamothe-Galette, and Potter (2003).

### Pretesting

A pretest conducted in July 2001 preceded the official commencement of CATI interviewing. The pretest consisted of 41 CATI interviews (23 child and 18 young adult) that were included in the final data file as part of the completed sample. The pretest identified minor changes to the CATI instrument, including the addition of some questionnaire probes. In addition, some minor programming problems were corrected for the full-scale CATI interviewing that began in August 2001.

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<sup>1</sup> A representative payee is a person, agency, organization or institution selected to manage the SSI recipient's benefits when the recipient is under age 18 or is physically or mentally unable to do so himself/herself.

## Interviewing

The full-scale data collection effort began with the launch of CATI interviewing in August 2001. CAPI interviewing of telephone nonrespondents began in November 2001 and continued, concurrent with CATI interviewing, through July 2002. In total, 8,726 cases were completed—7,285 via CATI and 1,441 via CAPI in the field. CAPI interviewers also supported the CATI effort by locating difficult to find respondents who subsequently completed their interviews via the telephone and were counted as CATI completes.

An additional 516 cases were determined to be ineligible based on survey criteria, which excluded deceased sample members, sample members no longer living in the continental United States or living in Medicaid facilities, and sample members identified as wards of the state.

Table 4-1 reports the final case disposition for all released cases in the sample. The RUF contains all final complete cases ( $n = 8,726$ ), as well as the 516 ineligible cases. The PUF includes all final complete ( $n = 8,535$ ) nonincarcerated cases. The ineligible cases and the 191 incarcerated sample members are not included on the PUF.

**Table 4-1. NSCF final case disposition**

Classification	Case Disposition	Cases	Percentage	Weighted Count	Weighted Percent
<b>Total</b>	<b>All Attempted</b>	<b>11,971</b>	<b>100.00</b>	<b>3,502,650</b>	<b>100.00</b>
<b>Respondents</b>	<b>Total Respondents</b>	<b>9,242</b>	<b>77.21</b>	<b>2,604,344</b>	<b>74.36</b>
<b>Eligible Complete</b>	<b>Total Eligible Complete</b>	<b>8,726</b>	<b>72.90</b>	<b>2,469,553</b>	<b>70.51</b>
	Complete-CATI	6,350	53.05	1,776,114	50.70
	Complete-CATI phone in	785	6.56	230,676	6.59
	Complete-CATI-SM	150	1.26	30,428	0.87
	incarcerated <sup>1</sup>				
	Complete field-CAPI	1,400	11.69	423,396	12.09
	Complete field-CAPI-SM	41	0.34	8,939	0.26
<b>Ineligible</b>	<b>Total Ineligible</b>	<b>516</b>	<b>4.31</b>	<b>134,791</b>	<b>3.85</b>
	SM deceased	63	0.53	22,319	0.64
	SM in Medicaid institution	76	0.63	14,689	0.42
	SM moved outside continental U.S.	43	0.36	12,993	0.37
	Other ineligible	334	2.79	84,791	2.42

**Table 4-1. NSCF final case disposition (continued)**

<b>Classification</b>	<b>Case Disposition</b>	<b>Cases</b>	<b>Percentage</b>	<b>Weighted Count</b>	<b>Weighted Percent</b>
<b>Located Nonrespondent</b>	<b>Total Refusals</b>	<b>783</b>	<b>6.53</b>	<b>262,827</b>	<b>7.50</b>
	Refusal/refuse to communicate	102	0.85	38,457	1.10
	Refusal-unknown person	49	0.41	15,423	0.44
	Refusal-known respondent	311	2.60	105,896	3.01
	Refusal-no such person after breakoff	4	0.03	1,399	0.04
	Language barrier (non -Spanish)	17	0.14	6,498	0.19
	Language Spanish	6	0.05	2,845	0.08
	Physical/cognitive barrier	6	0.05	3,028	0.09
	No respondent available in field period	10	0.08	3,351	0.10
	Other eligible (SM known to be present)	276	2.30	85,292	2.43
	Effort ended/case retired	2	0.02	639	0.02
	<b>Unlocatable</b>	<b>Total Non -Located</b>	<b>1,946</b>	<b>16.26</b>	<b>635,479</b>
Unlocated by office		285	2.38	87,275	2.49
Unlocated by field		1,657	13.85	547,477	15.63
Max calls-no contact		4	0.03	727	0.02

<sup>1</sup>SM denotes Sample Member.



## CHAPTER 5. VARIABLE CONSTRUCTION AND EDITING

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The NSCF PUF was created using cleaned, edited, and coded survey data. This chapter provides an overview of the variable construction, naming, and coding conventions that are used on the data file and accompanying codebook.

### Public-Use Variables

The NSCF PUF is intended for use by researchers outside of SSA and, therefore, was subjected to confidentiality-masking procedures. The PUF was created by removing identifying variables, such as those pertaining to geography and SSA administrative variables. In addition to the removal of these variables, masking techniques, such as collapsing response categories into broader categories, were applied to other variables in order to protect respondent confidentiality. The techniques applied to create the public use variables are detailed in the PUF codebook in the constructed variable and user notes fields.

To further reduce disclosure risk for NSCF respondents and their families, the NSCF PUF does not include imputation flags. It also suppresses or collapses variables with small numbers of respondents and uses the weighted medians as the top-coded values for some variables. Table 5-1 provides a list of the variables that were top-coded and/or bottom-coded; these variables are also noted in the NSCF PUF codebook.

**Table 5-1. List of variables with weighted median as top-coded and/or bottom-coded value**

PUFVarName	PUF Variable Label
P_B38	PUF: Duration of SM health condition/problem (in years)
P_B43	PUF: Number of days SM missed school/work for illness
P_B44	PUF: Number of days SM in bed more than half day with illness
P_C24	PUF: Number of times SM received mental health/substance abuse outpatient treatment
P_C5	PUF: Number of SM doctor visits in past 12 months
P_C6	PUF: Number of SM hospitalizations in past 12 months
P_C7	PUF: Number of SM ER visits in past 12 months
P_C8	PUF: Number of SM surgeries in past 12 months
P_C9	PUF: Total out of pocket health expenses for SM physical health care
P_CHILDREN	PUF: Number of children under age 18 in HH
P_E8	PUF: Number of days SM absent from school in past 12 months
P_F67A_AMT	PUF: Out of pocket expenses - Medications - Last month
P_F67B_AMT	PUF: Out of pocket expenses - Special diet - Last month
P_F67C_AMT	PUF: Out of pocket expenses - Medical supplies - Last month
P_F67D_AMT	PUF: Out of pocket expenses - Special clothing - Last month
P_F67G_AMT	PUF: Out of pocket expenses - Extra phone bill charges - Last month

**Table 5-1. List of variables with weighted median as top-coded and/or bottom-coded value (continued)**

<b>PUFVarName</b>	<b>PUF Variable Label</b>
P_F67H_AMT	PUF: Out of pocket expenses - Extra utility bill charges - Last month
P_F67I_AMT	PUF: Out of pocket expenses - Other special needs items - Last month
P_F72	PUF: Total paid - Durable medical equipment/devices
P_G14	PUF: How much did SM contribute last month
P_HOUSEHOLD_INCOME	PUF: HH income
P_I14_NUM	PUF: Parent1 - Hours/week for main job
P_I15_NUM	PUF: Parent1 - Total hours/week for all jobs
P_I46_NUM	PUF: Parent2 - Hours/week for main job
P_I47_NUM	PUF: Parent2 - Total hours/week for all jobs
P_I90	PUF: SM - Hours/week for main job
P_J8	PUF: Number of hours SM was cared for
P_K110_AMT	PUF: SM's total income last month
P_L10	PUF: How long at current domicile, SM < 17
P_L13	PUF: Amount paid for housing per month, SM < 17
P_L2	PUF: How long at current domicile, SM >= 17
P_OTHER_HM_HLTH_CARE	PUF: Home health care for SM (not family provided) - hours/wk
P_OUT_PCKT_HLTH_EXP	PUF: Total out of pocket health expenditures, includes both physical health care and mental health/substance abuse treatment
P_PARENT1_EARN_MONTH	PUF: Parent 1 - Monthly earnings
P_PARENT1_EARN_YR	PUF: Parent 1 - Annual earnings
P_PARENT1_HRS_WK	PUF: Parent 1 - Total hours per week employed
P_PARENT2_EARN_MONTH	PUF: Parent 2 - Monthly earnings
P_PARENT2_EARN_YR	PUF: Parent 2 - Annual earnings
P_PARENT2_HRS_WK	PUF: Parent 2 - Total hours per week employed
P_SM_EARN_MONTH	PUF: SM - Monthly earnings
P_SM_EARN_YR	PUF: SM - Annual earnings
P_SM_HRS_WK	PUF: SM - Total hours per week employed
P_SM_INCOME_TOTAL	PUF: SM income
P_SSA_BENEFITS_AMT	PUF: Amount - HH SSA benefits received
P_SSI_LAST_MONTH_AMT	PUF: SSI benefit - Amount SM received last month
P_SSI_PAYMENTS_AMT	PUF: Amount - SSI received other than SM

## Variable Naming

The PUF contains administrative, questionnaire, and constructed variables. To assist users in distinguishing between different types of data, the following variable-naming conventions were adopted.

### Questionnaire Variables

These variables were collected directly from the respondent. As noted previously, the questionnaire had 15 sections, A through O. The questionnaire variables are indicated by section letter and question number (e.g., C10).

### Administrative Variables

Administrative variables were either drawn from the SSA administrative data or created by MPR. Those drawn from SSA administrative data retain their original names from the SSA administrative data file (e.g., SEX, the respondent's sex). Others were created for data collection or analysis purposes. These variables include the weighting variables and other variables such as the respondent type (RTYPE).

### Constructed Variables

These variables were created after data collection was completed using responses to questionnaire variables. Constructed variables are preceded with a "C\_" (e.g., C\_B28 or C\_FACCT\_COUNT). These variables were developed to facilitate analytic use of the data.

### Public-Use Variables

These variables were masked for the NSCF PUF; they replace the original questionnaire variables. Public-use variables are preceded by a "P\_" (e.g., P\_C9).

### Imputation Flag Variables

These variables accompany questionnaire and constructed variables that have been imputed. The imputation flag variables indicate which responses were imputed and the method of imputation used for each imputed value. Imputation flag variables are preceded by an "I\_" (e.g., I\_C9). These variables are available only on the RUF.

Table 5-2 details the variable naming conventions, provides examples of each type of variable, and indicates whether a particular type of variable is included on the PUF, the RUF, or both.

**Table 5-2. Variable naming conventions**

Naming Scheme	Type of Variable	Availability	Example
VARIABLE NAME	Questionnaire or administrative variable	Both RUF and PUF	C10 or SEX
C_VARIABLE NAME	Constructed variable	Both RUF and PUF	C_B28
P_VARIABLE NAME	Public-use variable	PUF only	P_C9
I_VARIABLE NAME	Imputation flag variable	RUF only	I_C9

## Missing Value Coding Conventions

Table 5-3 details the missing value coding conventions that are used on the PUF.

**Table 5-3. Missing value label conventions**

Response Category		Type of Response
Numerical data	Character data	
.L	L	Legitimate missing—Due to questionnaire design, the respondent was not asked this question.
.D	D	Don't Know—Respondent answered "don't know"
.R	R	Refused—Respondent refused to answer the question
.M	M	Missing data—Data are missing due to interviewer or programming error
.N	N	Not applicable

## Selecting Populations of Interest

The NSCF provides data on several distinct populations, including child recipients, young adult recipients, and those affected by welfare reform. As noted previously, the PUF does not include incarcerated completed cases. Researchers interested in specific populations will need to subset the data. Table 5-4 describes several subpopulations of interest.

**Table 5-4. Selecting subpopulations of interest on PUF**

Subpopulation of Interest	Select Final Status Codes – SAS Variable P_FNL	Select Other Variables	Subpopulation Counts
All nonincarcerated completed cases	1, 2	N/A	8,535
All young adult self-respondents	1, 2	RTYPE=2	876
All proxy respondents	1, 2	RTYPE=3	108
Current SSI recipients	1, 2	C_SSI_LAST_MONTH=1	4,935
Particular sampling strata	1, 2	See strata definitions in Chapter 2. STRATUM=1 STRATUM=2 STRATUM=3 STRATUM=4 STRATUM=5 STRATUM=6 STRATUM=7 STRATUM=8	1,683 1,678 719 925 577 1,081 1,079 793

## Coding of Open-Ended and Verbatim Responses

The NSCF questionnaire included a number of questions that elicited open-ended responses. In order to facilitate analytic use of the data, these responses were grouped, or “coded.” The methodology used to code each variable depended upon the variable’s content.

### Health Conditions

Information on the sample member’s health conditions, either current or at the time of the sample member’s SSI application, was recorded in Section B at questions B25, B37, and B40. The respondent’s verbatim responses were coded using the World Health Organization’s *International Classification of Diseases–9<sup>th</sup> Edition (ICD-9)* five-digit codes. Cases in which the respondent’s answer did not provide sufficient specificity for coding to five digits were coded to three or four digits. Cases that lacked the specificity for even three- or four-digit codes were coded either to broader categories representing disease groups or coded as physical, mental, or behavioral/emotional problems. Health conditions were coded to whatever level of specificity was provided for by the respondent’s answers. In cases in which multiple, distinct conditions were recorded, the first three distinct conditions (or two conditions at question B40) were recorded (for instance, three distinct conditions would be recorded at B40\_1, B40\_2, and B40\_3). A quality assurance review of 10 percent of the health condition responses revealed a coding error rate of about 3.5 percent. This rate was higher than anticipated; therefore, a 100 percent review was initiated.

Following *ICD-9* coding, the health condition-variables were processed into sets of constructed variables that grouped health conditions into disease groups and converted the *ICD-9* codes to four-digit SSA impairment codes. For respondent confidentiality purposes, the public use variable for the first health condition (P\_DG\_HLTH\_COND\_1) is masked to report whether the health condition was physical or mental. Variables for the second and third reported conditions were suppressed on the PUF.

### Open-Ended Responses

Several questions on the NSCF questionnaire did not include any designated response categories, but were recorded strictly as verbatim responses. These “open-ended” responses were reviewed and response categories were created. Respondents’ verbatim responses were then coded to the developed response categories.

### Other Specify Responses

A number of NSCF questions allowed for multiple responses as well as verbatim responses, which were recorded as “other specify.” The “other specify” responses were reviewed, after the survey administration, and additional response categories were created as necessary. These post-interview response categories do not appear in the NSCF questionnaire, but are included as response categories in the codebook.

The post-survey review also uncovered circumstances in which the interviewer did not properly code the response to one of the predesignated survey response categories, but rather recorded the response in the “other specify” field. In these cases, edits were applied to correct the error. In some cases, this resulted in missing data because the interviewer error led to pathing that skipped an appropriate question and resulted in missing responses that were coded “.M.”

## **Additional Cleaning and Editing**

NSCF data were thoroughly reviewed for discrepancies resulting from programming and interviewer error. In some circumstances, such as the “other specify” situation described above, post-survey edits were made to correct errors. For more information on data problems and the completeness of the survey database, see the *Report on Data Quality in the National Survey of SSI Children and Families Database* (Gillcrist, Mitchell, and Kasprzyk 2004).

## **Constructed Variables**

The NSCF data file preparation included creating constructed variables in order to simplify the NSCF data file and assist the user. The algorithms used to create the constructed variables are included in the codebook as SAS programming code. In many cases, the constructed variables replaced the original survey variables on the final data files. The majority of the constructed variables fall into one of the following categories.

### **Family and Living Situation**

The family and living situation constructed-variables were created from data collected in Section A of the questionnaire. In order to identify the correct NSCF respondent, a household roster (A41 and A92 question series) collected each household member’s age, sex, and relationship to the sample member. Each household member’s information was recorded in a different position on the household roster (positions 2-14). The sample member’s information was always recorded in position 1. In cases where the sample member was not the respondent, the respondent was asked to report information before that of anyone else in the household. Thus, the respondent’s information should fill the second position. To aid the user, constructed variables were created that identified which position in the household roster, if any, the sample member’s mother, father, spouse, and designated parent/guardian (1 and 2) occupy. Parent/guardian 1 and 2 were only designated for Child Path (CP)/Young Adult Parent Path (YP) cases, in which a parent or guardian was the respondent. A parent/guardian 2 was designated when the parent/guardian 1 (the respondent) reported having a spouse or partner. Other constructed variables identify the sample member’s mother and/or father’s age and type (biological/adoptive, foster, step, or unmarried partner of parent).

Additionally, the constructed variables were created to describe the number of family members that reside in the household according to different definitions of family. These variables, P\_FAMILY\_1, C\_FAMILY2, and C\_FAMILY3, provide household counts based on the number of individuals related by blood or marriage, foster relationships, and/or unmarried partners of parents. C\_FAMILY2 and C\_FAMILY3 are available only on the RUF. Other constructed variables count the number of sample member’s grandparents, children, and sample member children that reside in the household. Finally, a variable was constructed to describe the sample member’s household composition (C\_LIVING\_ARRANGEMENTS). This variable indicates if the sample member lives in a single parent (mother or father only) household, in a two-parent household, with other relatives, with a spouse, is incarcerated, etc. This variable was recoded further for the PUF (P\_LIVING\_ARRANGEMENTS).

## Health Condition

The health condition constructed-variables included developing variables that report the conditions in several different formats, including five-digit *ICD-9* codes, four-digit SSA impairment codes, *ICD-9* diagnosis groups, and SSA diagnosis groups. These variables are available only on the RUF.

## Logical Zero

SSA requested the creation of “logical zero” constructed-variables to assist the user with some statistical analysis packages by reducing the number of legitimate missing responses that originated from survey skip patterns. For example, if the respondent reported the sample member did not receive SSI last month (question H6), then the respondent would skip the follow-up question about how much SSI the sample member received last month (question H7). In general, when a respondent skips a question due to questionnaire logic, the recorded response in this circumstance was “legitimate missing” or “.L.” However, the logical zero constructed-variables were designed to “carry through” no or zero values to subsequent questions as appropriate. Thus, if the sample member reported not receiving SSI the previous month, then “logical zero” type constructed variable P\_SSI\_LAST\_MONTH\_AMT recorded the amount as “0.” The underlying rationale was that if the sample member did not receive SSI last month, then the sample member received \$0 in SSI benefits. Logical zero constructed variables and the “stem” question(s) that indicated the “no” or zero response carried through to the logical zero constructed variable are identified in the codebook user notes.

## Period/Amount Standardization

Throughout the NSCF questionnaire, respondents had the option of reporting condition durations, income and expenditures for a variety of time frames, for instance, daily, weekly, monthly, etc. The NSCF questionnaire was designed with this flexibility with the expectation that allowing respondents to select the time frame (ideally, the time frame with which they were most comfortable) would improve data quality. In these situations, the amount and the period reported by the respondent existed as two distinct variables in the survey data. For example, at question F7 respondents could report having \$1,200 in out-of-pocket expenses for physical, occupational, or speech therapy in the last 12 months, or they could report \$20 in out-of-pocket expenses last week. To aid the user, constructed variables were created to standardize the time frame associated with the variable, resulting in a single variable (i.e., C\_F7/P\_F7) with one time frame in place of a pair of variables for the period and the amount (i.e., F7\_AMT and F7\_AN). This type of constructed variable was predominantly created for Section F questions regarding out-of-pocket expenses.

## Pathing Combinations

The NSCF questionnaire design combined child and young adult versions, which resulted in identical questions being asked on multiple paths. When appropriate, a constructed variable was created that combined survey responses for all paths into one variable. For example, responses to question H6 (CP path) and H22 (YP, YA, YX paths) about the sample member’s SSI status last month were combined to create constructed variable C\_SSI\_LAST\_MONTH. The constructed variable code included in the codebooks details the original questionnaire variables used to create the constructed variable.

## Section K—Unearned Income

The most extensive variable construction effort focused on Section K, which collected data on unearned income and assets for each member of the household. While many of the Section K constructed variables included the pathing combinations and logical zero changes previously described, Section K is unique in that the constructed variables often included more than one of those types of changes. In Section K, unearned income data were collected for each member of the household on two questionnaire pathings. Thus, many unearned income constructed-variables involved both pathing combinations and logical zero changes. Indicator and aggregate variables were also constructed for unearned income data.

Section K included two separate paths for CP/YP respondents and for YA/YX respondents (see Chapter 3 for a discussion of questionnaire paths), and the constructed variables combined the variables from the two paths when appropriate. Logical zero edits (described above) were also applied to many variables in this section, such as when either the entire household or a particular member of the household did not receive a benefit. In that case, a zero value appears for any household member not receiving the benefit. When there is no household member in a particular position (2-14), the value was set to legitimate missing (.L). For example, if the respondent reported that no one in the household received welfare benefits last month (K2 in the questionnaire), then the respondent skipped questions that asked who in the household received benefits (K3) and how much the benefits were (K5). Rather than reporting that the data were legitimately missing for each household member, the constructed variable (including the pathing combination) reports that the household member did not receive benefits (C\_WELFARE\_RCPT\_1= NO (0)) and that the value of the benefits was zero (C\_WELFARE\_AMT\_1=0).<sup>2</sup>

Indicator variables (such as C\_WELFARE) were created for each of the unearned income categories to indicate whether anyone in the household received that particular benefit in the last month. Other constructed variables in Section K include variables that represent each household member's total unearned income, for example C\_UNEARNED\_INCOME\_1 through C\_UNEARNED\_INCOME\_15.

## Imputation

In the NSCF, the data collection instruments were administered using CATI technology, an approach that substantially reduces the extent of item nonresponse. However, some item nonresponse still existed. Item nonresponse included cases in which the question was erroneously skipped and cases where “don’t know” or “refused” were recorded as responses. For the NSCF, several methods of imputation were used; the methods were selected based on the level of sophistication needed for the imputation and on the availability of data for the imputation. For some variables, two or more of these methods were combined to improve the imputation. After each imputation procedure, the imputed values were evaluated. If the initial imputed value was out of the acceptable range or inconsistent with other data for that case, the imputation was repeated until the imputed value was in the acceptable range.

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<sup>2</sup> Receipt and amount variables were created for each position in the household roster (1-14). A 15<sup>th</sup> position is included for other members of the household whom the respondent did not initially report in the household grid, but for whom receipt of benefits was reported later in the questionnaire.

The four methods were:

1. Deductive (or logical) imputation
2. Unweighted hot-deck imputation
3. Weighted hot-deck imputation
4. Regression-based imputation

As noted earlier, an imputation flag variable is associated with each variable for which an imputation has been made. The flag identifies whether the value of the variable resulted from the use of an imputation method and identifies the imputation method used. Again, it should be noted that the imputation flags appear on the RUF but are suppressed on the PUF. For more information on the implementation of the imputation procedures, see Potter and Diaz-Tena (2003).



## CHAPTER 6. WEIGHTING AND VARIANCE ESTIMATION

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The NSCF uses a complex sampling design, which in turn requires that much care be used when preparing variance estimates. The sampling variance of an estimate derived from survey data for a statistic (such as a total, a mean or proportion, or a regression coefficient) measures the random variation among estimates of the same statistic computed over repeated implementation of the same sample design with the same sample size on the same population. The sampling variance is a function of the population characteristics, the form of the statistic, and the nature of the sampling design. The two general forms of statistics are linear combinations of the survey data (e.g., a total) and nonlinear combinations of the survey data, which include the ratio of two estimates (e.g., a mean or a proportion in which both the numerator and the denominator are estimated) and more complex combinations such as regression coefficients. For linear estimates with simple sample designs (such as a stratified or unstratified simple random sample) or complex designs (such as stratified multi-stage designs), explicit equations are available to compute the sampling variance. For the more common nonlinear estimates with simple or complex sample designs, explicit equations are not generally available, and various approximations or computational algorithms are used to provide an essentially unbiased estimate of the sampling variance.

The NSCF sample design involved stratification and unequal probabilities of selection. Although the simple random sample (SRS) variance may approximate the true sampling variance for some surveys, it is likely to substantially underestimate the sampling variance with sample designs as complex as the NSCF design. Variance estimates calculated from NSCF data must incorporate the sample design features in order to obtain the correct estimate. Complex sample designs, such as the one used for the NSCF, have led to the development of a variety of software packages that require the user to identify essential design variables such as strata, clusters, and weights.<sup>3</sup>

Sampling variance estimators for complex sample designs take on two primary forms: the procedures based on the Taylor series linearization of the nonlinear estimator using explicit sampling variance equations and the procedures based on forming pseudo-replications<sup>4</sup> of the sample. Within the class of pseudo-replication procedures, the balanced repeated replication (BRR) procedure, the jackknife procedure, and the bootstrap procedure are most widely used and discussed (Wolter 1985). The discussion here is limited to the Taylor series linearization procedure and the BRR procedures because they are more generally available in survey data analysis software.

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<sup>3</sup> An Internet site, created with the encouragement of the Section on Survey Research Methods of the American Statistical Association, is now available that reviews software for variance estimation from complex surveys — <http://www.hcp.med.harvard.edu/statistics/survey-soft/#Packages>. The site lists software packages available for personal computers and provides direct links to the home pages of these packages. The site also contains articles that provide general information about variance estimation and links to articles that compare features of the software packages.

<sup>4</sup> Pseudo-replications are restricted or random subsamples of a specific survey sample, as opposed to true replications of the sampling design, which entails the selection of multiple independent samples using the same sampling design.

## Taylor Series Linearization Procedure

The Taylor series linearization procedure is based on a classical statistical method in which a nonlinear statistic can be approximated by a linear combination of the components within the statistic. The accuracy of the approximation depends on the sample size and the complexity of the statistic. For most commonly used nonlinear statistics (such as ratios, means, proportions, and regression coefficients), the linearized form has been developed and has good statistical properties. Once a linearized form of an estimate is developed, the explicit equations for linear estimates can be used to estimate the sampling variance. Because the explicit equations can be used, the sampling variance can be estimated using many of the sampling design's features (e.g., finite population corrections, stratification, multiple stages of selection, and unequal selection rates within strata).

This variance estimation procedure is used in SUDAAN, Stata, SAS/STAT v9.2, SPSS for Complex Samples (available in v12 and higher), and other software packages to accommodate many simple and complex sampling designs. To be able to calculate the variance, sample design information (such as stratum, analysis weight etc.) is needed for each sample unit.

## Balanced Repeated Replication Procedure

The BRR procedure is designed for use with stratified multi-stage sample designs in which two primary sampling units are selected with replacement in each stratum. The full sample of primary sampling units is divided into equal-sized half-samples (pseudo-replicates), and the sampling variance is estimated by computing the variation among the survey estimates calculated for each half-sample. The process for forming the half-samples is constrained to ensure a "balance" among the half-samples (Wolter 1985). The Census Bureau developed the BRR procedure to estimate sampling variances for large national surveys before the availability of sophisticated high-speed computers. For some estimates for small subpopulations, the BRR procedure cannot compute correct estimates of the sampling variances. To account for this, a modified BRR procedure (Fay's method) is commonly used in which the full sample is used with differential weighting of the half-samples (Judkins 1990).

The BRR procedure is not directly appropriate, and it requires adaptations to produce unbiased sampling variance estimates for sample designs that use simple stratified random samples, without-replacement sample selection with high sampling rates, or certainty selection of primary sampling units (Rao and Shao 1996, 1999). In addition, BRR, like other pseudo-replication methods, requires an initial expenditure of effort to form the replicates, compute a separate set of weights for each replicate, and apply all the nonresponse and poststratification adjustments independently to each replicate. On the other hand, the BRR approach does not require the development of a linearized form of the estimator, so sampling variances can be computed for some forms of complex nonlinear estimates or non-smooth estimators that either cannot be or have not been incorporated in software using the Taylor series linearization procedure. An advantage of replication is its ease of use at the analysis stage because the same estimation procedure is used on all replicates and the full sample, and the actual variance computation is readily computed. The procedure can be applied to most statistics as well as to subgroups. Another advantage is that the procedure accounts for adjustments in weighting the data. By developing weighting adjustments for each replicate, the full effect of the adjustments, such as for nonresponse and poststratification, can be accounted for in the calculation of sampling variances.

Software for replication methods requires either replicate weights or sample design information, including the sample weight and stratification information. WesVar,<sup>5</sup> Stata, SAS/STAT v9.2, and SUDAAN are software programs that can compute sampling errors using replication methods.

## Variance Estimation Procedures and the NSCF Design

MPR developed the variance estimation specifications necessary for the Taylor series linearization procedure (PseudoStrata and PseudoPSU). In addition, because of interest in using the BRR procedure for some analyses, 72 pseudo-replicates and the appropriate adjusted and post-stratified weights for each of the pseudo-replicates were computed. The BRR pseudo-replicate weights are variables BRR\_WT1, BRR\_WT2...BRR\_WT72. For more information on the variance estimation procedures, see Potter and Diaz-Tena (2003).

Appendix B contains example code and output for both the Taylor series linearization procedure and the BRR procedure using three survey data analysis software packages: SAS/STAT, SUDAAN, and Stata.

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<sup>5</sup> WesVar is a software package solely developed for replication-based data analysis (for more information, see [http://www.westat.com/expertise/information\\_systems/WesVar/](http://www.westat.com/expertise/information_systems/WesVar/)).



## CHAPTER 7. FILE DETAILS

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This chapter provides an overview of the PUF. It also discusses the weight variables, the PUF codebook, and the PUF data dictionary.

### **NSCF PUF Dataset**

The NSCF PUF consists of 8,535 records with 979 variables. The dataset is available in three formats: SAS, Stata, and ASCII. A SAS format catalog is provided to accompany the SAS dataset. Value label formats are included on the Stata file.

### **Weight Variables**

A weight variable, `WgtFinal`, is provided on the PUF. Use of this variable allows estimates of SSA's national analytic populations and subpopulations described in the sample design chapter of this report (see Chapter 2). This weight should be used when performing any analyses. Due to the design of the NSCF and the subsequent variation of weights within sampling strata, the use of unweighted, rather than weighted, records will provide incorrect analytic results.

A set of replicate weights, `BRR_wt1` through `BRR_wt72`, is provided to enable the user to use the BRR procedure for variance estimation. Refer to Appendix B for example SAS, Stata, and SUDAAN programs that show the proper use of the weight variables.

### **Codebook and Data Dictionary**

To aid the user, SSA provides both a codebook and a data dictionary for the PUF. The codebook, available as an electronic Adobe Acrobat pdf file, includes extensive documentation for each variable, including questionnaire text, constructed variable code, user notes, and frequency information, as appropriate. The public use codebook contains both administrative and questionnaire variables in one file. The data dictionary, also available as an electronic Adobe Acrobat pdf file, includes only the variable name, variable label, value labels, and user notes.

### **Codebook Format**

The NSCF PUF codebook follows the format as described in Table 7-1. If a field is not applicable for a variable, the field is suppressed in the codebook. For example, question text is not applicable for constructed variables, so the question text field is not included for any variables beginning with `C_`.

**Table 7-1. Codebook and data dictionary fields**

<b>Field</b>	<b>Field Description</b>	<b>Notes</b>
Variable Name	Variable name in the dataset	Applicable for all variable types. See Chapter 5 for a description of the variable naming scheme.
Question Number	Hardcopy question corresponding to the variable	Applicable for questionnaire, constructed, and public use variables only. For constructed variables, the question number field lists all questions that contributed data to the new variable. Administrative variables will not have question numbers.
Sample	Total number of respondents from which data are applicable	Applicable for all variables
Path(s)	Respondent paths from which data are applicable	Applicable for questionnaire, constructed, and public use variables only. Administrative variables will not have pathing information.  See Table 3-1 for a description of the paths.
Position	Starting column position of data associated with the variable in the dataset	Applicable for all variables. Position information for each variable is particular to the ASCII file.
Width	Width (in characters) of data associated with the variable	Applicable for all variables
Type	Type of data: numerical (indicated by num) or character (indicated by char)	Applicable for all variables
Question Source	Source from which the question was taken	Applicable for questionnaire and public use variables only; however, question source was not available for all of these variables. Administrative and constructed variables will not have a question source.  See Table 3-2 for further information on question sources.
Question Text	English questionnaire text	Applicable for questionnaire and public use variables only. Administrative and constructed variables will not include question text.  Spanish questionnaire text can be viewed in the NSCF questionnaire files.
User Notes	This field provides additional information about data problems, the development of constructed variables, etc.	Included as needed

**Table 7-1. Codebook and data dictionary fields (continued)**

<b>Field</b>	<b>Field Description</b>	<b>Notes</b>
Constructed Variable Code	This field contains the SAS code used to construct the variable	Included for constructed variables
Frequency	Total number of respondents in a particular response category	Applicable for all variables. For ease of use, frequency, value, and label details are suppressed for certain variables including P_ID, the unique identifier and the weight variables. Weighted and unweighted frequencies are included.
Value	Numerical value in the dataset associated with a particular response category	Applicable for all categorical variables. See Table 5-2 for a description of missing value labels.
Label	Label associated with a particular response category	Applicable for all categorical variables

### **Using the PUF Codebook File**

The NSCF PUF codebook file is available as a pdf file, which requires Adobe Acrobat reader for viewing. A table of contents is provided. Users may click on a variable in the table of contents and will immediately be taken to the correct page with the codebook entry for that variable. Specific variables or questions of interest can also be located using the FIND function (Ctrl +F).

### **Data Dictionary Format**

The data dictionary lists each variable in the NSCF PUF. It provides the variable name and variable label for each variable. It also provides user notes about the variables as needed and values and value labels for categorical variables. A range is provided for continuous variables. Note that all variables could also have missing values; missing values and labels are described in Chapter 5.



## REFERENCES

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- Gillcrist, J., S. Mitchell, and D. Kasprzyk. 2004. *Report on data quality in the National Survey of SSI Children and Families*. Washington, DC: Mathematica Policy Research.
- Ireys, H., D. Kasprzyk, A. Takyi, and J. Gillcrist. 2004. *NCSF data, characteristics of the SSI child population: A comparison between the NCSF and three national surveys*. Washington, DC: Mathematica Policy Research.
- Judkins, D.R. Fay's method for variance estimation. 1990. *Journal of Official Statistics* 6 (3): 223–39.
- Mitchell, S., C. Lamothe-Galette, and F. Potter. 2003. *Survey response incentives for a low-income population: What works?* Issue Brief #2. Washington, DC: Mathematica Policy Research, Inc.
- Potter, F. 2000. *Report on revised sampling design: National Survey of SSI Children and Families*. Washington, DC: Mathematica Policy Research.
- Potter, F., and N. Diaz-Tena. 2003. Weighting, nonresponse adjustments, and imputation: National Survey of SSI Children and Families. Washington, DC: Mathematica Policy Research.
- Rao, J.N.K., and J. Shao. 1999. Modified balanced repeated replication for complex survey data. *Biometrika* 86:403–15.
- Rao, J.N.K., and J. Shao. 1996. On balanced half-sample variance estimation in stratified random sampling. *Journal of the American Statistical Association* 91: 343–8.
- Wolter, K.M. 1985. *Introduction to variance estimation*. New York: Springer-Verlag.



## APPENDIX A. AVAILABILITY OF NSCF VARIABLES ON RESTRICTED-USE FILE (RUF) AND PUBLIC-USE FILE (PUF)

Variable Name	Variable Label	RUF	PUF
A1	CHECK: <18,18+	X	
A10	NAME's living situation	X	
A10a	Medicaid institution	X	
A11_MTH	Month/yr NAME last lived w/ respondent	X	
A11_YR	Month/yr NAME last lived w/ respondent	X	
A12	CHECK: A11 > 1 year	X	
A16	CHECK: age <18, 18+	X	
A17	Living w/ spouse, child, roommates, alone	X	
A2	Who calling	X	
A20	Relationship to NAME	X	
A20_test	CHECK: Age < 18, or 18+	X	
A21_mths	How long has been living there - months	X	
A21_yrs	How long has been living there- years	X	
A22	CHECK: living in a residential facility	X	
A23	CHECK : A21=< or > 12 months	X	
A25	CHECK : Age <18, 18+	X	
A29	Introduction	X	
A3	Speak to parent/guardian (P/G)	X	
A30	Explain letter and begin interview	X	
A32	Read letter and begin interview	X	
A33	NAME's gender	X	
A34_day	NAME's DOB- day	X	
A34_mth	NAME's DOB - month	X	
A34_yr	NAME's DOB- year	X	
A35	CHECK: Number Of DOB match preload	X	
A36	Applied for Suppl. Security Inc. or SSI benefit	X	
A39a_st	NAME's state of residence	X	
A39a1	CHECK: contiguous United States	X	
A39b	Living w/ respondent since birth	X	
A40	Year NAME most recently lived w/ resp.	X	
A41	Total household count	X	
A41a	Total household count	X	
A42b_1	Household roster-Gender	X	
A42b_10	Household roster-Gender	X	
A42b_11	Household roster-Gender	X	
A42b_12	Household roster-Gender	X	
A42b_13	Household roster-Gender	X	
A42b_14	Household roster-Gender	X	
A42b_15	Household roster-Gender	X	
A42b_2	Household roster-Gender	X	
A42b_3	Household roster-Gender	X	
A42b_4	Household roster-Gender	X	

Variable Name	Variable Label	RUF	PUF
A42b_5	Household roster-Gender	X	
A42b_6	Household roster-Gender	X	
A42b_7	Household roster-Gender	X	
A42b_8	Household roster-Gender	X	
A42b_9	Household roster-Gender	X	
A42c_1	Household roster-Age	X	
A42c_10	Household roster-Age	X	
A42c_11	Household roster-Age	X	
A42c_12	Household roster-Age	X	
A42c_13	Household roster-Age	X	
A42c_14	Household roster-Age	X	
A42c_15	Household roster-Age	X	
A42c_2	Household roster-Age	X	
A42c_3	Household roster-Age	X	
A42c_4	Household roster-Age	X	
A42c_5	Household roster-Age	X	
A42c_6	Household roster-Age	X	
A42c_7	Household roster-Age	X	
A42c_8	Household roster-Age	X	
A42c_9	Household roster-Age	X	
A42d_1	Household roster-Relationship	X	
A42d_10	Household roster-Relationship	X	
A42d_11	Household roster-Relationship	X	
A42d_12	Household roster-Relationship	X	
A42d_13	Household roster-Relationship	X	
A42d_14	Household roster-Relationship	X	
A42d_15	Household roster-Relationship	X	
A42d_2	Household roster-Relationship	X	
A42d_3	Household roster-Relationship	X	
A42d_4	Household roster-Relationship	X	
A42d_5	Household roster-Relationship	X	
A42d_6	Household roster-Relationship	X	
A42d_7	Household roster-Relationship	X	
A42d_8	Household roster-Relationship	X	
A42d_9	Household roster-Relationship	X	
A43	CHECK: foster care	X	
A44_num	Amt. time NAME living w/ respondent - number	X	
A44_per	Amt. time NAME living w/ respondent - period	X	
A45	Residence prior to foster care	X	
A46	# of times placed in foster care	X	
A47	Foster care- voluntary or court ordered	X	
A47_test	CHECK: age < 18 go to Part B	X	
A48	Main rsn for placement by parents	X	
A48_test	CHECK: age < 18 go to Part B	X	
A49	Main rsn for court ordered placement	X	
A49_test	CHECK: age < 18 go to Part B	X	
A50	CHECK: spouse/children in household	X	

Variable Name	Variable Label	RUF	PUF
A52	NAME available	X	
A55	Introduction	X	
A57	Introduction- NAME available	X	
A57a	Introduction- proxy available	X	
A60a	CHECK: proxy	X	
A62_DAY	Proxy- date of death	X	
A62_MTH	Proxy- date of death	X	
A62_YR	Proxy- date of death	X	
A63	Proxy necessary	X	
A63a	Name available	X	
A64	Proxy available	X	
A70	Proxy's relationship w/ NAME	X	
A71_1	Reason NAME needs proxy	X	
A71_2	Reason NAME needs proxy	X	
A71_3	Reason NAME needs proxy	X	
A71_4	Reason NAME needs proxy	X	
A71_5	Reason NAME needs proxy	X	
A71_6	Reason NAME needs proxy	X	
A71_7	Reason NAME needs proxy	X	
A72	Conduct interview now	X	
A73	Amplifier/TTY accommodation	X	
A74	Name available	X	
A76	Name available	X	
A77	Introduction	X	
A77a	Introduction	X	
A77b	Confirm- NAME needs proxy	X	
A77C_1	Reason NAME needs proxy - ill	X	
A77C_2	Reason NAME needs proxy - mental problem	X	
A77C_3	Reason NAME needs proxy - language problem	X	
A77C_4	Reason NAME needs proxy - hearing problem	X	
A77C_5	Reason NAME needs proxy - other	X	
A77C_6	Reason NAME needs proxy - don't know	X	
A77C_7	Reason NAME needs proxy - refused	X	
A77d	Name available	X	
A77e	Speak with NAME	X	
A77g	Conduct interview now	X	
A77i	How Related	X	
A8	NAME lives here	X	
A8_test	CHECK:NAME lives here	X	
A81	Name's gender	X	
A82_day	Name's DOB - day	X	
A82_mth	Name's DOB - month	X	
A82_yr	Name's DOB - year	X	
A83	CHECK: Number Of DOB match preload	X	
A84	Applied for SSI	X	
A87a_st	Name's state of residence	X	
A87a1	CHECK: contiguous US	X	

Variable Name	Variable Label	RUF	PUF
A87b	Name's living situation	X	
A87c	Medicaid institution	X	
A89	Living w/ spouse/children/roommates/alone	X	
A9	NAME's living situation	X	
A90	Total household count	X	
A90a	Total household count	X	
A91b_1	Household roster-Gender	X	
A91b_10	Household roster-Gender	X	
A91b_11	Household roster-Gender	X	
A91b_12	Household roster-Gender	X	
A91b_13	Household roster-Gender	X	
A91b_14	Household roster-Gender	X	
A91b_15	Household roster-Gender	X	
A91b_2	Household roster-Gender	X	
A91b_3	Household roster-Gender	X	
A91b_4	Household roster-Gender	X	
A91b_5	Household roster-Gender	X	
A91b_6	Household roster-Gender	X	
A91b_7	Household roster-Gender	X	
A91b_8	Household roster-Gender	X	
A91b_9	Household roster-Gender	X	
A91c_1	Household roster-Age	X	
A91c_10	Household roster-Age	X	
A91c_11	Household roster-Age	X	
A91c_12	Household roster-Age	X	
A91c_13	Household roster-Age	X	
A91c_14	Household roster-Age	X	
A91c_15	Household roster-Age	X	
A91c_2	Household roster-Age	X	
A91c_3	Household roster-Age	X	
A91c_4	Household roster-Age	X	
A91c_5	Household roster-Age	X	
A91c_6	Household roster-Age	X	
A91c_7	Household roster-Age	X	
A91c_8	Household roster-Age	X	
A91c_9	Household roster-Age	X	
A91d_1	Household roster-Relationship	X	
A91d_10	Household roster-Relationship	X	
A91d_11	Household roster-Relationship	X	
A91d_12	Household roster-Relationship	X	
A91d_13	Household roster-Relationship	X	
A91d_14	Household roster-Relationship	X	
A91d_15	Household roster-Relationship	X	
A91d_2	Household roster-Relationship	X	
A91d_3	Household roster-Relationship	X	
A91d_4	Household roster-Relationship	X	
A91d_5	Household roster-Relationship	X	

Variable Name	Variable Label	RUF	PUF
A91d_6	Household roster-Relationship	X	
A91d_7	Household roster-Relationship	X	
A91d_8	Household roster-Relationship	X	
A91d_9	Household roster-Relationship	X	
A92	CHECK: Rtype	X	
A93	CHECK: living with parents	X	
A94	CHECK: living with spouse/children	X	
A95	Parent/guardian available	X	
A97	Proceed with interview	X	
A9a	Medicaid institution	X	
AGE	Age at Time of Survey Administration	X	
AL8321	UNV-ADJUDICATIVE LEVEL OF DDS DECISION	X	
AL8322	UNV-ADJUDICATIVE LEVEL OF DDS DECISION	X	
AP_JD00	00-Application Date	X	
AP_JD96	96-Application Date	X	
APLDTE	OLD UNV FILE	X	
APLDTE51	UNV-SSI APPLICATION DATE FROM SSR SELECT	X	
APLDTE91	UNV-SSI APPLICATION DATE FROM SSR SELECT	X	
APPL_D	Application Date from SSA (Day) (Survey Preload)	X	
APPL_M	Application Date from SSA (Month) (Survey Preload)	X	
APPL_Y	Application Date from SSA (Year) (Survey Preload)	X	
ASTRATA	Analysis Strata(=1)	X	
B1	CHECK: RTYPE	X	
B10	SM limited/prevented compared peers	X	X
B11	SM limited because of health condition	X	X
B12	SM condition causing limitations has lasted or expected to last > 12 months	X	X
B13	SM needs or gets physical, occupational, or speech therapy	X	X
B14	SM needs or gets therapy because of health condition	X	X
B15	SM condition requiring therapy has lasted or expected to last > 12 months	X	X
B16	SM needs or gets treatment/counseling because of emotional, developmental, or behavioral problem	X	X
B17	Condition expected to last > 12 months	X	
B18	CHECK: Age <17 or 17 +	X	
B19	CHECK: Does SM have a health condition	X	X
B2	Confirm parent or guardian living with spouse or partner	X	X
B20	SM prevented from work/school by condition	X	X
B21	Limited in work/school	X	
B22	CHECK: Does SM have a health condition or is limited in work or school activities	X	X
B23	SM limited in other ways	X	X

Variable Name	Variable Label	RUF	PUF
B24	SM had health condition when applying for SSI	X	X
B25_1	What condition-1	X	
B25_2	What condition-2	X	
B25_3	What condition-3	X	
B26	CHECK: current health condition	X	
B27	Limited by disability compared to peers	X	
B28	Disability affects ability to do things	X	
B29	Severity of health condition	X	
B3	General health of SM	X	X
B30	Stability of SM health care needs	X	X
B31	CHECK: Age <17, 17+	X	
B32	SM uses medical devices or supplies	X	X
B33	SM hearing	X	X
B34	SM has trouble with vision	X	X
B35	Blind	X	
B36	CHECK: health condition	X	
B37_1	Main health condition or problem-1	X	
B37_2	Main health condition or problem-2	X	
B37_3	Main health condition or problem-3	X	
B38_num	Duration of health condition/problem - number	X	
B38_per	Duration of health condition/problem - period	X	
B39	SM other health conditions/problems	X	X
B4	SM uses more services	X	X
B40_1	What other health conditions/problems-1	X	
B40_2	What other health conditions/problems-2	X	
B41	CHECK: Age <17, 17+	X	
B42	SM uses special equipment	X	X
B43	# days missed school/work for illness	X	
B44	# days in bed > half day w/ illness	X	
B45	CHECK: Age <5, +5	X	
B46	SM needs help with personal care	X	X
B47_a	Need help w/ bathing/showering	X	
B47_b	Need help w/ dressing	X	
B47_c	Need help w/ eating	X	
B47_d	Need help w/ getting in/out of bed	X	
B47_e	Need help w/ walking	X	
B47_f	Need help w/ getting outside	X	
B47_g	Need help w/ using/getting to toilet	X	
B47_h	Need help w/ getting around inside home	X	
B48	CHECK: Age <17, 17+	X	
B49	SM needs help with routine needs	X	X
B5	SM uses more services because of health condition	X	X
B50_a	Need help w/ preparing meals	X	
B50_b	Need help w/ shopping	X	
B50_c	Need help w/ managing money	X	
B50_d	Need help w/ using telephone	X	

Variable Name	Variable Label	RUF	PUF
B50_e	Need help w/ heavy housework	X	
B50_f	Need help w/ light housework	X	
B50_g	Need help w/ going distant places	X	
B50_h	Need help w/ managing medication	X	
B51	CHECK: living with relatives	X	
B52	Family members provide SM home health care	X	X
B53	Hrs/wk family provided home health care	X	
B54_10	Care provided by (NAME'S) SPOUSE	X	
B54_11	Care provided by (NAME'S) CHILD	X	
B54_12	Care provided by FOSTER CHILD LIVING WITH FAMILY	X	
B54_13	Care provided by HOUSEMATE/ROOMMATE/FRIEND	X	
B54_14	Care provided by ROOMER/BOARDER	X	
B54_15	Care provided by OTHER RELATIVE OF (NAME)	X	
B54_16	Care provided by OTHER NON-RELATIVE	X	
B54_17	Care provided by COUSIN	X	
B54_18	Care provided by NIECE/NEPHEW	X	
B54_19	Care provided by GUARDIAN	X	
B54_2	Care provided by MOTHER (BIOLOGICAL OR ADOPTIVE)	X	
B54_21	Care provided by SISTER/BROTHER IN LAW	X	
B54_22	Care provided by GREAT GRANDPARENT	X	
B54_3	Care provided by FATHER (BIOLOGICAL OR ADOPTIVE)	X	
B54_4	Care provided by STEP-PARENT OF (NAME)	X	
B54_5	Care provided by FOSTER PARENT OF (NAME)	X	
B54_6	Care provided by UNMARRIED PARTNER OF PARENT	X	
B54_7	Care provided by GRANDPARENT	X	
B54_8	Care provided by BROTHER/SISTER OF (NAME)	X	
B54_9	Care provided by AUNT/UNCLE OF (NAME)	X	
B55	Hours-receive non-family home healthcare	X	
B56	Pay for non-family home healthcare for SM	X	X
B57_AMT	Amount- non-family home healthcare	X	
B6	SM condition requiring more services has lasted or expected to last > 12 months	X	X
B7	SM needs/uses medication prescribed by a doctor	X	X
B8	SM needs medication because of health condition	X	X
B9	SM condition requiring medication has lasted or expected to last > 12 months	X	X
BIRTH_00	00-Date of Birth	X	
BIRTH_96	96-Date of Birth	X	
BIRTH_D	Sample Person's Birth Day from SSA File	X	
BIRTH_M	Sample Person's Birth Month from SSA File	X	
BIRTH_Y	Sample Person's Birth Week from SSA File	X	

Variable Name	Variable Label	RUF	PUF
BRR_WT1	BRR Pseudo-Replicate Weight 1	X	X
BRR_WT10	BRR Pseudo-Replicate Weight 10	X	X
BRR_WT11	BRR Pseudo-Replicate Weight 11	X	X
BRR_WT12	BRR Pseudo-Replicate Weight 12	X	X
BRR_WT13	BRR Pseudo-Replicate Weight 13	X	X
BRR_WT14	BRR Pseudo-Replicate Weight 14	X	X
BRR_WT15	BRR Pseudo-Replicate Weight 15	X	X
BRR_WT16	BRR Pseudo-Replicate Weight 16	X	X
BRR_WT17	BRR Pseudo-Replicate Weight 17	X	X
BRR_WT18	BRR Pseudo-Replicate Weight 18	X	X
BRR_WT19	BRR Pseudo-Replicate Weight 19	X	X
BRR_WT2	BRR Pseudo-Replicate Weight 2	X	X
BRR_WT20	BRR Pseudo-Replicate Weight 20	X	X
BRR_WT21	BRR Pseudo-Replicate Weight 21	X	X
BRR_WT22	BRR Pseudo-Replicate Weight 22	X	X
BRR_WT23	BRR Pseudo-Replicate Weight 23	X	X
BRR_WT24	BRR Pseudo-Replicate Weight 24	X	X
BRR_WT25	BRR Pseudo-Replicate Weight 25	X	X
BRR_WT26	BRR Pseudo-Replicate Weight 26	X	X
BRR_WT27	BRR Pseudo-Replicate Weight 27	X	X
BRR_WT28	BRR Pseudo-Replicate Weight 28	X	X
BRR_WT29	BRR Pseudo-Replicate Weight 29	X	X
BRR_WT3	BRR Pseudo-Replicate Weight 3	X	X
BRR_WT30	BRR Pseudo-Replicate Weight 30	X	X
BRR_WT31	BRR Pseudo-Replicate Weight 31	X	X
BRR_WT32	BRR Pseudo-Replicate Weight 32	X	X
BRR_WT33	BRR Pseudo-Replicate Weight 33	X	X
BRR_WT34	BRR Pseudo-Replicate Weight 34	X	X
BRR_WT35	BRR Pseudo-Replicate Weight 35	X	X
BRR_WT36	BRR Pseudo-Replicate Weight 36	X	X
BRR_WT37	BRR Pseudo-Replicate Weight 37	X	X
BRR_WT38	BRR Pseudo-Replicate Weight 38	X	X
BRR_WT39	BRR Pseudo-Replicate Weight 39	X	X
BRR_WT4	BRR Pseudo-Replicate Weight 4	X	X
BRR_WT40	BRR Pseudo-Replicate Weight 40	X	X
BRR_WT41	BRR Pseudo-Replicate Weight 41	X	X
BRR_WT42	BRR Pseudo-Replicate Weight 42	X	X
BRR_WT43	BRR Pseudo-Replicate Weight 43	X	X
BRR_WT44	BRR Pseudo-Replicate Weight 44	X	X
BRR_WT45	BRR Pseudo-Replicate Weight 45	X	X
BRR_WT46	BRR Pseudo-Replicate Weight 46	X	X
BRR_WT47	BRR Pseudo-Replicate Weight 47	X	X
BRR_WT48	BRR Pseudo-Replicate Weight 48	X	X
BRR_WT49	BRR Pseudo-Replicate Weight 49	X	X
BRR_WT5	BRR Pseudo-Replicate Weight 5	X	X
BRR_WT50	BRR Pseudo-Replicate Weight 50	X	X
BRR_WT51	BRR Pseudo-Replicate Weight 51	X	X

Variable Name	Variable Label	RUF	PUF
BRR_WT52	BRR Pseudo-Replicate Weight 52	X	X
BRR_WT53	BRR Pseudo-Replicate Weight 53	X	X
BRR_WT54	BRR Pseudo-Replicate Weight 54	X	X
BRR_WT55	BRR Pseudo-Replicate Weight 55	X	X
BRR_WT56	BRR Pseudo-Replicate Weight 56	X	X
BRR_WT57	BRR Pseudo-Replicate Weight 57	X	X
BRR_WT58	BRR Pseudo-Replicate Weight 58	X	X
BRR_WT59	BRR Pseudo-Replicate Weight 59	X	X
BRR_WT6	BRR Pseudo-Replicate Weight 6	X	X
BRR_WT60	BRR Pseudo-Replicate Weight 60	X	X
BRR_WT61	BRR Pseudo-Replicate Weight 61	X	X
BRR_WT62	BRR Pseudo-Replicate Weight 62	X	X
BRR_WT63	BRR Pseudo-Replicate Weight 63	X	X
BRR_WT64	BRR Pseudo-Replicate Weight 64	X	X
BRR_WT65	BRR Pseudo-Replicate Weight 65	X	X
BRR_WT66	BRR Pseudo-Replicate Weight 66	X	X
BRR_WT67	BRR Pseudo-Replicate Weight 67	X	X
BRR_WT68	BRR Pseudo-Replicate Weight 68	X	X
BRR_WT69	BRR Pseudo-Replicate Weight 69	X	X
BRR_WT7	BRR Pseudo-Replicate Weight 7	X	X
BRR_WT70	BRR Pseudo-Replicate Weight 70	X	X
BRR_WT71	BRR Pseudo-Replicate Weight 71	X	X
BRR_WT72	BRR Pseudo-Replicate Weight 72	X	X
BRR_WT8	BRR Pseudo-Replicate Weight 8	X	X
BRR_WT9	BRR Pseudo-Replicate Weight 9	X	X
C_100_DOLLARS_LESS_1	HH changes \$100 less income/month - Cut back on disability care, equip for SM	X	X
C_100_DOLLARS_LESS_10	HH changes \$100 less income/month - Couldn't do it/can't happen	X	X
C_100_DOLLARS_LESS_11	HH changes \$100 less income/month - No specific thing/spend less	X	X
C_100_DOLLARS_LESS_12	HH changes \$100 less income/month - Other	X	X
C_100_DOLLARS_LESS_13	HH changes \$100 less income/month - Other: Not pay bills	X	X
C_100_DOLLARS_LESS_14	HH changes \$100 less income/month - Other: Not pay utilities	X	X
C_100_DOLLARS_LESS_15	HH changes \$100 less income/month - Other: Make/adhere to budget	X	X
C_100_DOLLARS_LESS_16	HH changes \$100 less income/month - Other: Nothing/no effect	X	X
C_100_DOLLARS_LESS_17	HH changes \$100 less income/month - Other: Pray	X	X
C_100_DOLLARS_LESS_18	HH changes \$100 less income/month - Other: Borrow money/ask for help	X	X
C_100_DOLLARS_LESS_19	HH changes \$100 less income/month - Other: Forgo transportation expenses	X	X
C_100_DOLLARS_LESS_2	HH changes \$100 less income/month - Cut back on food	X	X

Variable Name	Variable Label	RUF	PUF
C_100_DOLLARS_LESS_20	HH changes \$100 less income/month - Other: Sell belongings	X	X
C_100_DOLLARS_LESS_3	HH changes \$100 less income/month - Cut back on personal items	X	X
C_100_DOLLARS_LESS_4	HH changes \$100 less income/month - Move to new place	X	X
C_100_DOLLARS_LESS_5	HH changes \$100 less income/month - Cut back on entertainment/leisure	X	X
C_100_DOLLARS_LESS_6	HH changes \$100 less income/month - Use savings	X	X
C_100_DOLLARS_LESS_7	HH changes \$100 less income/month - Get a job/get a better job	X	X
C_100_DOLLARS_LESS_8	HH changes \$100 less income/month - Seek assistance from government	X	X
C_100_DOLLARS_LESS_9	HH changes \$100 less income/month - Seek assistance from friends, family, charity	X	X
C_100_DOLLARS_MORE_1	HH changes \$100 more income/month - Disability care, equip, or supplies for SM	X	X
C_100_DOLLARS_MORE_10	HH changes \$100 more income/month - Education/training	X	X
C_100_DOLLARS_MORE_11	HH changes \$100 more income/month - Other	X	X
C_100_DOLLARS_MORE_12	HH changes \$100 more income/month - Other: HH needs	X	X
C_100_DOLLARS_MORE_13	HH changes \$100 more income/month - Other: Invest	X	X
C_100_DOLLARS_MORE_14	HH changes \$100 more income/month - Other: Give to charity	X	X
C_100_DOLLARS_MORE_15	HH changes \$100 more income/month - Other: Daycare/respite/childcare	X	X
C_100_DOLLARS_MORE_16	HH changes \$100 more income/month - Other: Medicine (unspecified)	X	X
C_100_DOLLARS_MORE_17	HH changes \$100 more income/month - Other: On kids (not specific)	X	X
C_100_DOLLARS_MORE_18	HH changes \$100 more income/month - Other: Dental care	X	X
C_100_DOLLARS_MORE_19	HH changes \$100 more income/month - Other: Bills	X	X
C_100_DOLLARS_MORE_2	HH changes \$100 more income/month - Food	X	X
C_100_DOLLARS_MORE_3	HH changes \$100 more income/month - Personal items	X	X
C_100_DOLLARS_MORE_4	HH changes \$100 more income/month - Housing	X	X
C_100_DOLLARS_MORE_5	HH changes \$100 more income/month - Transportation	X	X
C_100_DOLLARS_MORE_6	HH changes \$100 more income/month - Entertainment/leisure/travel	X	X
C_100_DOLLARS_MORE_7	HH changes \$100 more income/month - Debt reduction	X	X
C_100_DOLLARS_MORE_8	HH changes \$100 more income/month - Savings	X	X
C_100_DOLLARS_MORE_9	HH changes \$100 more income/month - Health insurance	X	X

Variable Name	Variable Label	RUF	PUF
C_APEAL	Was loss of SSI benefits appealed	X	X
C_ATTENDED_SCHOOL	SM ever attended school	X	X
C_B11	Limited b/c of health condition	X	
C_B12	Condition expected to last > 12 months	X	
C_B14	Therapy b/c of health condition	X	
C_B15	Condition expected to last > 12 months	X	
C_B17	Condition expected to last > 12 months	X	
C_B19	CHECK: Does NAME have a health condition	X	
C_B21	SM limited in work/school by condition	X	X
C_B25_1	What condition-1 (collapsed)	X	
C_B25_2	What condition-2 (collapsed)	X	
C_B25_3	What condition-3 (collapsed)	X	
C_B27	SM limited by disability compared to peers	X	X
C_B28	SM disability affects ability to do things	X	X
C_B29	Severity of SM health condition	X	X
C_B35	SM blind	X	X
C_B37_1	Main health condition or problem-1 (collapsed)	X	
C_B37_2	Main health condition or problem-2 (collapsed)	X	
C_B37_3	Main health condition or problem-3 (collapsed)	X	
C_B38	Duration of health condition/problem(in years)	X	
C_B40_1	What other health conditions/problems-1 (collapsed)	X	
C_B40_2	What other health conditions/problems-2 (collapsed)	X	
C_B47_A	SM needs help with bathing/showering	X	X
C_B47_B	SM needs help with dressing	X	X
C_B47_C	SM needs help with eating	X	X
C_B47_D	SM needs help with getting in/out of bed	X	X
C_B47_E	SM needs help with walking	X	X
C_B47_F	SM needs help with getting outside	X	X
C_B47_G	SM needs help with using/getting to toilet	X	X
C_B47_H	SM needs help with getting around inside home	X	X
C_B5	Use more services b/c of hlth condition	X	
C_B50_A	SM needs help with preparing meals	X	X
C_B50_B	SM needs help with shopping	X	X
C_B50_C	SM needs help with managing money	X	X
C_B50_D	SM needs help with using telephone	X	X
C_B50_E	SM needs help with heavy housework	X	X
C_B50_F	SM needs help with light housework	X	X
C_B50_G	SM needs help with going distant places	X	X
C_B50_H	SM needs help with managing medication	X	X
C_B53	Hrs/wk family provided home health care	X	
C_B57	Amount- non-family home healthcare	X	
C_B6	Condition expected to last > 12 months	X	
C_B8	More meds b/c of health condition	X	
C_B9	Condition expected to last > 12 months	X	
C_BASIC_SKILLS_TRAINING	SM received basic skills training	X	X
C_BURIAL_EXPENSES	Money set aside for burial expenses	X	

Variable Name	Variable Label	RUF	PUF
C_C25	Total out pckt mh/sa expenses	X	
C_C9	Total out pckt health exp.	X	
C_CAR1_DEBT	Amount owed on only car	X	
C_CAR1_VALUE	Value of only car	X	
C_CAR2_DEBT	Amount owed on oldest car	X	
C_CAR2_VALUE	Value of oldest care	X	
C_CASH	Cash(at home or somewhere else)	X	
C_CHECKING	Checking Accounts	X	
C_CHILD_SUPPORT	Child support indicator	X	X
C_CHILD_SUPPORT_AMT	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_1	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_10	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_11	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_12	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_13	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_14	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_15	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_2	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_3	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_4	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_5	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_6	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_7	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_8	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_AMT_9	Amount- Child support rcvd	X	
C_CHILD_SUPPORT_RCPT_1	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_10	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_11	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_12	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_13	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_14	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_15	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_2	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_3	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_4	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_5	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_6	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_7	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_8	Receipt of child support by household member	X	
C_CHILD_SUPPORT_RCPT_9	Receipt of child support by household member	X	
C_CHILDREN	Number Of Children under Age 18 in HH	X	
C_CURRENT_GRADE	Current grade for SM attending school	X	X
C_DG_HLTH_COND_1	Diagnostic Group- Health Condition-1	X	
C_DG_HLTH_COND_2	Diagnostic Group- Health Condition-2	X	
C_DG_HLTH_COND_3	Diagnostic Group- Health Condition-3	X	
C_DG_HLTH_COND_JAIL_1	Diagnostic Group- Health Condition-1(Incarcerated)	X	

Variable Name	Variable Label	RUF	PUF
C_DG_HLTH_COND_JAIL_2	Diagnostic Group- Health Condition-2(Incarcerated)	X	
C_DG_HLTH_COND_JAIL_3	Diagnostic Group- Health Condition-3(Incarcerated)	X	
C_DG_MAIN_HLTH_COND_1	Diagnostic Group- Main Health Condition-1	X	
C_DG_MAIN_HLTH_COND_2	Diagnostic Group- Main Health Condition-2	X	
C_DG_MAIN_HLTH_COND_3	Diagnostic Group- Main Health Condition-3	X	
C_DG_MAIN_HLTH_COND_JL_1	Diagnostic Group-Main Health Condition-1(Incarcerated)	X	
C_DG_MAIN_HLTH_COND_JL_2	Diagnostic Group-Main Health Condition-2(Incarcerated)	X	
C_DG_MAIN_HLTH_COND_JL_3	Diagnostic Group-Main Health Condition-3(Incarcerated)	X	
C_DG_OTH_HLTH_COND_JL_1	Diagnostic Group-Other Health Condition-1(Incarcerated)	X	
C_DG_OTH_HLTH_COND_JL_2	Diagnostic Group-Other Health Condition-2(Incarcerated)	X	
C_DG_OTHER_HLTH_COND_1	Diagnostic Group- Other Health Condition-1	X	
C_DG_OTHER_HLTH_COND_2	Diagnostic Group- Other Health Condition-2	X	
C_DIPLOMA_GED	High school diploma or GED	X	X
C_F13	Out pckt exps - respiratory therapy	X	
C_F18	Out pckt exps - recreational therapy	X	
C_F23	Out pckt exps - audiology services	X	
C_F30	Out pckt exp - other therapy	X	
C_F35	Out pckt exp - special transit services	X	
C_F42	Out pckt exp - for personal care attendant	X	
C_F47	Out pckt exp - adult day care services	X	
C_F53	Out pckt exp - respite care	X	
C_F59	Out pckt exp - mh care or counseling	X	
C_F63	Out pckt exp - other services	X	
C_F67A_AMT	Out pckt exp - medications - last month	X	
C_F67B_AMT	Out pckt exp - special diet - last month	X	
C_F67C_AMT	Out pckt exp - medical supplies - last month	X	
C_F67D_AMT	Out pckt exp - special clothing - last month	X	
C_F67F_AMT	Out pckt exp - higher hlth insur premiums - last month	X	
C_F67G_AMT	Out pckt exp - extra phone bill charges - last month	X	
C_F67H_AMT	Out pckt exp - extra utility bill charges - last month	X	
C_F67I_AMT	Out pckt exp - other special needs items - last month	X	
C_F7	Out pckt exps - phy, occup, speech therapy	X	
C_F71	Out pckt exp - durable med eqpmnt/devices	X	
C_F72	Total paid - durable med eqpmnt/devices	X	
C_FACCT_COUNT	Number of yes responses to FACCT screener questions	X	X
C_FACCT_JAIL_COUNT	Number of yes responses to FACCT screener questions	X	

Variable Name	Variable Label	RUF	PUF
C_FAMILY_1	Family - 1	X	
C_FAMILY_2	Family - 2	X	
C_FAMILY_3	Family - 3	X	
C_FAMILY_HM_HLTH_CARE	Family provided SM home health care - hours/wk	X	X
C_FATHER_AGE	Age of Father	X	
C_FATHER_POSITION	Father-Position in Household Roster	X	
C_FATHER_TYPE	Type of Father	X	
C_FOOD_STAMPS	Food stamps indicator	X	X
C_FOOD_STAMPS_AMT	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_1	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_10	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_11	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_12	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_13	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_14	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_15	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_2	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_3	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_4	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_5	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_6	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_7	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_8	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_AMT_9	Amount- food stamps rcvd	X	
C_FOOD_STAMPS_CHLDRN_1	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_10	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_11	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_12	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_13	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_14	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_15	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_2	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_3	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_4	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_5	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_6	Food stamps for just children or both children and adults	X	

Variable Name	Variable Label	RUF	PUF
C_FOOD_STAMPS_CHLDRN_7	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_8	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_CHLDRN_9	Food stamps for just children or both children and adults	X	
C_FOOD_STAMPS_RCPT_1	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_10	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_11	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_12	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_13	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_14	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_15	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_2	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_3	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_4	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_5	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_6	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_7	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_8	Receipt of food stamps by household member	X	
C_FOOD_STAMPS_RCPT_9	Receipt of food stamps by household member	X	
C_FOSTER_CARE	Foster care indicator	X	X
C_FOSTER_CARE_AMT	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_1	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_10	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_11	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_12	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_13	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_14	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_15	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_2	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_3	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_4	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_5	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_6	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_7	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_8	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_AMT_9	Amount- Foster Care rcvd	X	
C_FOSTER_CARE_RCPT_1	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_10	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_11	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_12	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_13	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_14	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_15	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_2	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_3	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_4	Receipt of foster care by household member	X	

Variable Name	Variable Label	RUF	PUF
C_FOSTER_CARE_RCPT_5	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_6	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_7	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_8	Receipt of foster care by household member	X	
C_FOSTER_CARE_RCPT_9	Receipt of foster care by household member	X	
C_HEALTH_DISABILITY_IND	Evidence of SM health condition/disability	X	X
C_HEALTH_DISABILITY_JL_IND	Evidence of health condition/disability	X	
C_HEALTH_INSURANCE	SM Health Insurance Indicator	X	X
C_HLTH_COND_COUNT	Number of Health Conditions	X	
C_HLTH_COND_JL_COUNT	Number of Health Conditions	X	
C_HOUSEHOLD_CHANGES	HH changes to cope with loss of SSI benefits	X	X
C_HOUSEHOLD_CHANGES_1	Household changes to cope with loss of SSI benefits - Response 1	X	
C_HOUSEHOLD_CHANGES_2	Household changes to cope with loss of SSI benefits - Response 2	X	
C_HOUSEHOLD_CHANGES_3	Household changes to cope with loss of SSI benefits - Response 3	X	
C_HOUSEHOLD_CHANGES_4	Household changes to cope with loss of SSI benefits - Response 4	X	
C_HOUSEHOLD_CHANGES_5	Household changes to cope with loss of SSI benefits - Response 5	X	
C_HOUSEHOLD_INCOME	Household Income	X	
C_HOUSEHOLD_ITEMS	Value of Household/Personal Items	X	
C_HOUSEHOLD_NUMBER	Number of HH Members	X	
C_INCOME_COMPARISON	Income Comparison	X	
C_L10	How long at current domicile	X	
C_LAST_GRADE_COMPLETED	Last grade completed - not attending school	X	
C_LAWYER_APPEAL	Consulted lawyer in making decision to appeal	X	X
C_LAWYER_NO_APPEAL	Consulted lawyer/legal aid in making decision not to appeal	X	X
C_LIVING_ARRANGEMENTS	Living Arrangements	X	
C_LOSE_MEDICAID	Lose Medicaid when SSI was lost	X	X
C_LOSE_MEDICAID_MONTHS	Lose Medicaid < or > than 3 months	X	X
C_MAIN_COND_JL_COUNT	Number of Health Conditions	X	
C_MAIN_HLTH_COND_COUNT	Number of SM current health conditions	X	X
C_MOTHER_AGE	Age of Mother	X	
C_MOTHER_POSITION	Mother-Position in Household Roster	X	
C_MOTHER_TYPE	Type of Mother	X	
C_N10	Condition expected to last > 12 months	X	
C_N12	Therapy b/c of health condition	X	
C_N13	Condition expected to last > 12 months	X	
C_N15	Condition expected to last > 12 months	X	
C_N18_1	What health condition/problem (collapsed)	X	
C_N18_2	What health condition/problem (collapsed)	X	
C_N18_3	What health condition/problem (collapsed)	X	
C_N19	Limited by disability compared to peers	X	
C_N20	Disability affects ability to do things	X	
C_N21	Severity of NAME's condition	X	

Variable Name	Variable Label	RUF	PUF
C_N23_1	Main health condition or problem (collapsed)	X	
C_N23_2	Main health condition or problem (collapsed)	X	
C_N23_3	Main health condition or problem (collapsed)	X	
C_N24	Duration of health condition/problem (in Years)	X	
C_N26_1	What other health conditions/problems (collapsed)	X	
C_N26_2	What other health conditions/problems (collapsed)	X	
C_N29_A	Need help w/ bathing/showering	X	
C_N29_B	Need help w/ dressing	X	
C_N29_C	Need help w/ eating	X	
C_N29_D	Need help w/ getting in/out of bed	X	
C_N29_E	Need help w/ walking	X	
C_N29_F	Need help w/ getting outside	X	
C_N29_G	Need help w/ using/getting to toilet	X	
C_N29_H	Need help w/ getting around inside home	X	
C_N3	Use more services b/c of hlth condition	X	
C_N4	Condition expected to last > 12 months	X	
C_N6	Need for prescription medicine	X	
C_N7	Condition expected to last > 12 months	X	
C_N9	Limited b/c of health condition	X	
C_NO_HLTH_INS_MTHS	Number of months SM had no health insurance in last year	X	X
C_OTH_COND_JL_COUNT	Number of Health Conditions	X	
C_OTH_HLTH_COND_COUNT	Number of SM other health conditions	X	X
C_OTHER_ASSET	Other assets(excluding cars/vehicles, home)	X	
C_OTHER_HM_HLTH_CARE	Home health care(not family provided) - hrs/wk	X	
C_OTHER_SOURCES	Other sources of income indicator	X	X
C_OTHER_SOURCES_AMT	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_1	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_10	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_11	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_12	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_13	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_14	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_15	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_2	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_3	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_4	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_5	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_6	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_7	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_8	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_AMT_9	Amount - rcvd from other sources	X	
C_OTHER_SOURCES_RCPT_1	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_10	Receipt of other sources of income by household member	X	

Variable Name	Variable Label	RUF	PUF
C_OTHER_SOURCES_RCPT_11	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_12	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_13	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_14	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_15	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_2	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_3	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_4	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_5	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_6	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_7	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_8	Receipt of other sources of income by household member	X	
C_OTHER_SOURCES_RCPT_9	Receipt of other sources of income by household member	X	
C_OTHER_SSA_BENEFITS	Other SSA benefits indicator	X	X
C_OTHER_SSA_RCPT_1	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_10	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_11	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_12	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_13	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_14	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_15	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_2	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_3	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_4	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_5	Receipt of other SSA benefits by household member	X	

Variable Name	Variable Label	RUF	PUF
C_OTHER_SSA_RCPT_6	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_7	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_8	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_RCPT_9	Receipt of other SSA benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_1	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_10	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_11	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_12	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_13	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_14	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_15	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_2	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_3	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_4	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_5	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_6	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_7	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_8	Receipt of other SSI benefits by household member	X	
C_OTHER_SSA_SSI_RCPT_9	Receipt of other SSI benefits by household member	X	
C_OTHER_SSI_RCPT_10	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_11	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_12	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_13	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_14	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_15	Receipt of other SSI payments by household member	X	

Variable Name	Variable Label	RUF	PUF
C_OTHER_SSI_RCPT_2	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_3	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_4	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_5	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_6	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_7	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_8	Receipt of other SSI payments by household member	X	
C_OTHER_SSI_RCPT_9	Receipt of other SSI payments by household member	X	
C_OTHER_WELFARE	Other welfare indicator	X	X
C_OTHER_WELFARE_RCPT_1	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_10	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_11	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_12	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_13	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_14	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_15	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_2	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_3	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_4	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_5	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_6	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_7	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_8	Receipt of other welfare benefits by household member	X	
C_OTHER_WELFARE_RCPT_9	Receipt of other welfare benefits by household member	X	
C_OUT_PCKT_HLTH_EXP	Total out of pocket health expenditures	X	
C_PARENT1_EARN_MONTH	Parent 1 - Monthly Earnings	X	
C_PARENT1_EARN_YR	Parent 1 - annual earnings	X	

Variable Name	Variable Label	RUF	PUF
C_PARENT1_EMPLOYMENT	Parent 1 - Employment	X	X
C_PARENT1_HRS_WK	Parent 1 - Total hours per week employed	X	
C_PARENT1_INCOME	Parent1 earned and unearned income	X	
C_PARENT1_POSITION	Parent1 Position	X	
C_PARENT1_RACE	Parent1 Race	X	
C_PARENT2_EARN_MONTH	Parent 2 - monthly earnings	X	
C_PARENT2_EARN_YR	Parent 2 - annual earnings	X	
C_PARENT2_EMPLOYMENT	Parent 2 - Employment	X	X
C_PARENT2_HRS_WK	Parent 2 - Total hours per week employed	X	
C_PARENT2_INCOME	Parent2 earned and unearned income	X	
C_PARENT2_POSITION	Parent2 Position	X	
C_PARENT2_RACE	Parent2 Race	X	
C_PENSION_AND_ANNUIITY	Pension and annuity indicator	X	X
C_PENSION_ANNTY_RCPT_1	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_10	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_11	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_12	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_13	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_14	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_15	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_2	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_3	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_4	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_5	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_6	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_7	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_8	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNTY_RCPT_9	Receipt of pension and annuity payments by household member	X	
C_PENSION_ANNUIITY_AMT	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_1	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_10	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_11	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_12	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_13	Amount - pension or annuity rcvd	X	

Variable Name	Variable Label	RUF	PUF
C_PENSION_ANNUIITY_AMT_14	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_15	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_2	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_3	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_4	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_5	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_6	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_7	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_8	Amount - pension or annuity rcvd	X	
C_PENSION_ANNUIITY_AMT_9	Amount - pension or annuity rcvd	X	
C_RETIREMENT_RCPT_1	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_10	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_11	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_12	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_13	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_14	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_15	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_2	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_3	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_4	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_5	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_6	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_7	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_8	Receipt of other retirement benefits by household member	X	
C_RETIREMENT_RCPT_9	Receipt of other retirement benefits by household member	X	
C_SAVINGS	Savings Accounts	X	
C_SCHOOL_CURRENTLY	SM currently in school	X	X
C_SM_AL_NAT_AMER_IND	SM - Alaskan Native or American Indian	X	
C_SM_ASIAN	Sample Member - Asian	X	
C_SM_BLACK	SM - Black or African American	X	
C_SM_CAR1_DEBT	Amount owed on only car	X	
C_SM_CAR1_VALUE	Value of only car	X	
C_SM_CAR2_DEBT	Amount owed on oldest car	X	
C_SM_CAR2_VALUE	Value of oldest car	X	

Variable Name	Variable Label	RUF	PUF
C_SM_CHILDREN	Number of SM Children in HH	X	
C_SM_COUNTRY_OF_ORIGIN	SM - Country of Origin	X	
C_SM_EARN_MONTH	Sample Member - Monthly Earnings	X	
C_SM_EARN_YR	Sample Member - Annual Earnings	X	
C_SM_EMPLOYMENT	SM - Employment	X	X
C_SM_ETHNICITY	Sample Member - Ethnicity	X	
C_SM_GRANDPARENTS	Number of SM Grandparents in HH	X	
C_SM_HRS_WK	Sample Member - total hours per week employed	X	
C_SM_INCOME_TOTAL	Sample Member Income	X	
C_SM_MARITAL_STATUS	SM - Marital Status	X	
C_SM_NATHAW_PACISLDR	SM - Native Hawaiian or Other Pacific Islander	X	
C_SM_RACE	Name's Race	X	
C_SM_SPOUSE_EARN_MONTH	Sample Member Spouse - monthly earnings	X	
C_SM_SPOUSE_EARN_YR	Sample Member Spouse - Annual Earnings	X	
C_SM_SPOUSE_EMPLOYMENT	Sample Member Spouse - employment	X	
C_SM_SPOUSE_HRS_WK	Sample Member Spouse - total hours per week employed	X	
C_SM_SPOUSE_INCOME	Sample Member Spouse Income	X	
C_SM_SPOUSE_POSITION	SM Spouse-Position in Household Roster	X	
C_SM_SPOUSE_RACE	Name's SP Race	X	
C_SM_WHITE	SM - White	X	
C_SPECIAL_ED_EVER	SM has ever received special education	X	X
C_SPECIAL_ED_FLAG	Special education for children ages 3-16 flag	X	X
C_SPECIAL_ED_LAST_YEAR	SM special education in last 12 months	X	X
C_SPECIAL_ED_NOW	SM special education currently	X	X
C_SPECIFIC_JOB_TRAINING	SM received specific job skills training	X	X
C_SSA_BENEFITS_AMT	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_1	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_10	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_11	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_12	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_13	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_14	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_15	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_2	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_3	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_4	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_5	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_6	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_7	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_8	Amount- Other SSA benefits Received	X	
C_SSA_BENEFITS_AMT_9	Amount- Other SSA benefits Received	X	
C_SSA_HLTH_COND_1	SSA Health Condition-1	X	
C_SSA_HLTH_COND_2	SSA Health Condition-2	X	
C_SSA_HLTH_COND_3	SSA Health Condition-3	X	
C_SSA_HLTH_COND_JAIL_1	SSA Health Condition Jail-1	X	
C_SSA_HLTH_COND_JAIL_2	SSA Health Condition Jail-2	X	

Variable Name	Variable Label	RUF	PUF
C_SSA_HLTH_COND_JAIL_3	SSA Health Condition Jail-3	X	
C_SSA_HLTH_COND_JL_1	SSA Main Health Condition Jail-1	X	
C_SSA_HLTH_COND_JL_2	SSA Main Health Condition Jail-2	X	
C_SSA_HLTH_COND_JL_3	SSA Main Health Condition Jail-3	X	
C_SSA_MAIN_HLTH_COND_1	SSA Main Health Condition-1	X	
C_SSA_MAIN_HLTH_COND_2	SSA Main Health Condition-2	X	
C_SSA_MAIN_HLTH_COND_3	SSA Main Health Condition-3	X	
C_SSA_OTH_HLTH_COND_JL_1	SSA Other Health Condition Jail-1	X	
C_SSA_OTH_HLTH_COND_JL_2	SSA Other Health Condition Jail-2	X	
C_SSA_OTHER_HLTH_COND_1	SSA Other Health Condition-1	X	
C_SSA_OTHER_HLTH_COND_2	SSA Other Health Condition-2	X	
C_SSDI_RCPT_1	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_10	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_11	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_12	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_13	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_14	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_15	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_2	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_3	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_4	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_5	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_6	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_7	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_8	Receipt of other SSDI benefits by household member	X	
C_SSDI_RCPT_9	Receipt of other SSDI benefits by household member	X	
C_SSI_EVER	SM received SSI benefit - Ever	X	X
C_SSI_LAST_MONTH	SM received SSI benefit - Last month	X	X
C_SSI_LAST_MONTH_AMT	SSI benefit - amount last month	X	
C_SSI_PAYMENTS	SSI payment indicator	X	X
C_SSI_PAYMENTS_AMT	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_10	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_11	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_12	Amount- SSI rcvd other than NAME	X	

Variable Name	Variable Label	RUF	PUF
C_SSI_PAYMENTS_AMT_13	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_14	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_15	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_2	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_3	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_4	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_5	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_6	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_7	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_8	Amount- SSI rcvd other than NAME	X	
C_SSI_PAYMENTS_AMT_9	Amount- SSI rcvd other than NAME	X	
C_SSI_STOPPED_JAN_1996	Ever stop SSI for SM since January 1996	X	X
C_ST_ASSIST_AMT	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_1	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_10	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_11	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_12	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_13	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_14	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_15	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_2	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_3	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_4	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_5	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_6	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_7	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_8	Amount- state gen assistance rcvd	X	
C_ST_ASSIST_AMT_9	Amount- state gen assistance rcvd	X	
C_STATE_ASSIST_RCPT_1	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_10	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_11	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_12	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_13	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_14	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_15	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_2	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_3	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_4	Receipt of state general assistance by household member	X	

Variable Name	Variable Label	RUF	PUF
C_STATE_ASSIST_RCPT_5	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_6	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_7	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_8	Receipt of state general assistance by household member	X	
C_STATE_ASSIST_RCPT_9	Receipt of state general assistance by household member	X	
C_STATE_ASSISTANCE	General assistance indicator	X	X
C_STOCK	CDS, Notes, Stocks, Mutual Funds, Bonds	X	
C_SURVIVORS_RCPT_1	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_10	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_11	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_12	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_13	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_14	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_15	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_2	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_3	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_4	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_5	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_6	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_7	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_8	Receipt of other survivors benefits by household member	X	
C_SURVIVORS_RCPT_9	Receipt of other survivors benefits by household member	X	
C_TOTAL_ASSETS_WITH_CAR	Total Household Assets with Car(s)	X	
C_TOTAL_HOUSEHOLD_ASSETS	Total Household Assets(excluding cars/vehicles, home)	X	
C_TOTAL_HOUSEHOLD_DEBT	Total Household Debt((excluding cars/vehicles, home)	X	
C_TOTAL_SM_MEDICAL_DEBT	Total Sample Member Medical Debt	X	
C_UNEARNED_INCOME_1	Unearned Income_1	X	
C_UNEARNED_INCOME_10	Unearned Income_10	X	

Variable Name	Variable Label	RUF	PUF
C_UNEARNED_INCOME_11	Unearned Income_11	X	
C_UNEARNED_INCOME_12	Unearned Income_12	X	
C_UNEARNED_INCOME_13	Unearned Income_13	X	
C_UNEARNED_INCOME_14	Unearned Income_14	X	
C_UNEARNED_INCOME_15	Unearned Income_15	X	
C_UNEARNED_INCOME_2	Unearned Income_2	X	
C_UNEARNED_INCOME_3	Unearned Income_3	X	
C_UNEARNED_INCOME_4	Unearned Income_4	X	
C_UNEARNED_INCOME_5	Unearned Income_5	X	
C_UNEARNED_INCOME_6	Unearned Income_6	X	
C_UNEARNED_INCOME_7	Unearned Income_7	X	
C_UNEARNED_INCOME_8	Unearned Income_8	X	
C_UNEARNED_INCOME_9	Unearned Income_9	X	
C_VOC_TRAINING_EVER	SM ever received vocational training	X	X
C_VOC_TRAINING_NOW	SM vocational training currently	X	X
C_VOC_TRAINING_TRIED	Vocational training services for SM - Attempted in last 12 months	X	X
C_VOC_TRAINING_WAITLIST	Vocational training services for SM - Waitlist	X	X
C_WELFARE	Welfare indicator	X	X
C_WELFARE_AMT	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_1	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_10	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_11	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_12	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_13	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_14	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_15	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_2	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_3	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_4	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_5	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_6	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_7	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_8	Amount-welfare rcvd last month	X	
C_WELFARE_AMT_9	Amount-welfare rcvd last month	X	
C_WELFARE_RCPT_1	Welfare receipt by household member	X	
C_WELFARE_RCPT_10	Welfare receipt by household member	X	
C_WELFARE_RCPT_11	Welfare receipt by household member	X	
C_WELFARE_RCPT_12	Welfare receipt by household member	X	
C_WELFARE_RCPT_13	Welfare receipt by household member	X	
C_WELFARE_RCPT_14	Welfare receipt by household member	X	
C_WELFARE_RCPT_15	Welfare receipt by household member	X	
C_WELFARE_RCPT_2	Welfare receipt by household member	X	
C_WELFARE_RCPT_3	Welfare receipt by household member	X	
C_WELFARE_RCPT_4	Welfare receipt by household member	X	
C_WELFARE_RCPT_5	Welfare receipt by household member	X	
C_WELFARE_RCPT_6	Welfare receipt by household member	X	

Variable Name	Variable Label	RUF	PUF
C_WELFARE_RCPT_7	Welfare receipt by household member	X	
C_WELFARE_RCPT_8	Welfare receipt by household member	X	
C_WELFARE_RCPT_9	Welfare receipt by household member	X	
C_WELFARE_REQUIREMNT_1	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_10	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_11	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_12	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_13	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_14	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_15	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_2	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_3	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_4	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_5	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_6	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_7	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_8	Requirements for household member's welfare	X	
C_WELFARE_REQUIREMNT_9	Requirements for household member's welfare	X	
C_WHY_NO_APPEAL_1	Why no appeal - Did not want to	X	X
C_WHY_NO_APPEAL_10	Why no appeal - Could not take time off work	X	X
C_WHY_NO_APPEAL_11	Why no appeal - Still receiving benefits/regained benefits	X	X
C_WHY_NO_APPEAL_12	Why no appeal - SM not living with respondent	X	X
C_WHY_NO_APPEAL_2	Why no appeal - Did not know how to	X	X
C_WHY_NO_APPEAL_3	Why no appeal - Did not know could appeal	X	X
C_WHY_NO_APPEAL_4	Why no appeal - Could not afford a lawyer	X	X
C_WHY_NO_APPEAL_5	Why no appeal - Did not have a strong case	X	X
C_WHY_NO_APPEAL_6	Why no appeal - Worried we would have to pay SSA	X	X
C_WHY_NO_APPEAL_7	Why no appeal - Thought we would not win	X	X
C_WHY_NO_APPEAL_8	Why no appeal - Other	X	X
C_WHY_NO_APPEAL_9	Why no appeal - Unable to get materials on time	X	X
C10	Delayed or gone without health care for SM	X	X
C11_A	Reason delay or forgo medical care - Office hours	X	X
C11_B	Reason delay or forgo medical care - Transportation	X	X
C11_C	Reason delay or forgo medical care - Lack of money/insurance	X	X
C11_D	Reason delay or forgo medical care - Availability	X	X
C11_E	Reason delay or forgo medical care - Lack of approval from health plan or doctor	X	X
C11_F	Reason delay or forgo medical care - Other	X	X
C11_G	Reason delay or forgo medical care - SM doesn't like doctors/refuses to go	X	X
C11_H	Reason delay or forgo medical care - Unable to find child care	X	X

Variable Name	Variable Label	RUF	PUF
C11_I	Reason delay or forgo medical care - No provider accepts Medicaid/insurance	X	X
C11_J	Reason delay or forgo medical care - Just didn't get there	X	X
C11_K	Reason delay or forgo medical care - Doctor too busy/couldn't get appt.	X	X
C11_L	Reason delay or forgo medical care - Medical problem of respondent	X	X
C12	Delayed or gone without dental care for SM	X	X
C13_1	Reason delay or forego dental care - Cost	X	X
C13_10	Reason delay or forego dental care - Unable to get appointment	X	X
C13_11	Reason delay or forego dental care - Just didn't get there	X	X
C13_12	Reason delay or forego dental care - Unable to find doctor/dentist	X	X
C13_13	Reason delay or forego dental care - SM health condition/behavior	X	X
C13_14	Reason delay or forego dental care - Too young for appointment	X	X
C13_2	Reason delay or forego dental care - Not covered/approved by health plan	X	X
C13_3	Reason delay or forego dental care - No dental insurance	X	X
C13_4	Reason delay or forego dental care - Transportation problems	X	X
C13_5	Reason delay or forego dental care - Other	X	X
C13_6	Reason delay or forego dental care - Provider can/will not work	X	X
C13_7	Reason delay or forego dental care - Patient doesn't like/refuses to go	X	X
C13_8	Reason delay or forego dental care - Unable to find child care	X	X
C13_9	Reason delay or forego dental care - Can't find provider that accepts Medicaid/Insurance	X	X
C14	SM last dental visit	X	X
C15	Forego prescription medications for SM	X	X
C16_1	Reason forego prescription meds - Cost	X	X
C16_10	Reason forego prescription meds - Just didn't get there	X	X
C16_11	Reason forego prescription meds - Problem getting prescription filled	X	X
C16_2	Reason forego prescription meds - No insurance	X	X
C16_3	Reason forego prescription meds - Not covered/approved by health plan	X	X
C16_4	Reason forego prescription meds - Doctor will not prescribe	X	X
C16_5	Reason forego prescription meds - Transportation problems	X	X
C16_6	Reason forego prescription meds - Other	X	X

Variable Name	Variable Label	RUF	PUF
C16_7	Reason forego prescription meds - Could not get to doctor	X	X
C16_8	Reason forego prescription meds - SM doesn't like/refuses medicine	X	X
C16_9	Reason forego prescription meds - Pharmacy did not have medicine	X	X
C17	Check: <3,3+	X	
C18	SM received mental health/substance abuse inpatient treatment	X	X
C19	SM inpatient treatment for mental health, substance abuse, both	X	X
C2	CHECK: <18,18+	X	
C20	# hospitalizations for mh/sa	X	
C21	SM received mental health/substance abuse outpatient treatment	X	X
C22	CHECK: receive inpatient mental health or substance abuse services	X	
C23	SM outpatient treatment for mental health, substance abuse, both	X	X
C24	# of times mh/sa outpatient treatment	X	
C25	Total out pckt mh/sa expenses	X	
C3	Who gives medical consent for SM	X	X
C4	Who gives medical consent	X	
C5	# doctors visits	X	
C6	# hospitalizations	X	
C7	# er visits	X	
C8	# surgeries	X	
C9	Total out pckt health exp.	X	
CALL_IN	Date of Last Call to Complete Case	X	
CMPTOA96	96-Computation Status	X	
CUR_SSI	Currently Receiving SSI from SSA File	X	
CURSTT51	UNV-CURRENT PAYMENT STATUS FROM SSR SELE	X	
CURSTT91	UNV-CURRENT PAYMENT STATUS FROM SSR SELE	X	
D1	SM covered by Medicaid	X	X
D10	Covered by title 5 program	X	
D11	Covered by other health insurance	X	
D12_1	What kind of other health insurance - Medicaid	X	
D12_10	What kind of other health insurance - Other	X	
D12_11	What kind of other health insurance - Non profit human service foundation	X	
D12_2	What kind of other health insurance - Medicare	X	
D12_3	What kind of other health insurance - SCHIP	X	
D12_4	What kind of other health insurance - Title V	X	
D12_5	What kind of other health insurance - Medigap	X	
D12_6	What kind of other health insurance - Military	X	
D12_7	What kind of other health insurance - Indian Health Service	X	

Variable Name	Variable Label	RUF	PUF
D12_8	What kind of other health insurance - Private	X	
D12_9	What kind of other health insurance - Single service	X	
D13	CHECK: any health insurance	X	
D14	Confirm no health insurance	X	
D15_1	If no, what kind of health insurance - Medicaid	X	
D15_10	If no, what kind of health insurance - Other	X	
D15_2	If no, what kind of health insurance - Medicare	X	
D15_3	If no, what kind of health insurance - SCHIP	X	
D15_4	If no, what kind of health insurance - Title V	X	
D15_5	If no, what kind of health insurance - Medigap	X	
D15_6	If no, what kind of health insurance - Military	X	
D15_7	If no, what kind of health insurance - Indian Health Service	X	
D15_8	If no, what kind of health insurance - Private	X	
D15_9	If no, what kind of health insurance - Single service	X	
D16	If yes, who pays for health insurance	X	
D17	Any time during last year where SM had no health insurance	X	X
D18	# months w/out health insur- insured now	X	
D19	Time w/out hlth insur- not now insured	X	
D20	# mths w/out hlth insur- not insured now	X	
D21	Ever refused payment by health insurance	X	X
D22_1	Health insurance payments refused for SM diagnostic procedures or tests	X	X
D22_10	Health insurance payments refused for SM hospitalizations/emergency room	X	X
D22_11	Health insurance payments refused for SM pre-existing condition	X	X
D22_12	Health insurance payments refused for SM ambulance	X	X
D22_13	Health insurance payments refused for SM doctors/office visits	X	X
D22_14	Health insurance payments refused for SM mental health	X	X
D22_15	Health insurance payments refused for SM for everything/they would not pay for a thing	X	X
D22_16	Health insurance payments refused for SM braces (unspecified)	X	X
D22_17	Health insurance payments refused for care products for SM	X	X
D22_18	Health insurance payments refused for routine visit to the doctor	X	X
D22_19	Health insurance payments refused because parent's insurance would not cover SM	X	X
D22_2	Health insurance payments refused for SM referral to/care from a specialist	X	X

Variable Name	Variable Label	RUF	PUF
D22_3	Health insurance payments refused for SM surgery	X	X
D22_4	Health insurance payments refused for SM medications	X	X
D22_5	Health insurance payments refused for SM eye exam/glasses/contact lenses	X	X
D22_6	Health insurance payments refused for SM special equipment	X	X
D22_7	Health insurance payments refused for SM therapy services	X	X
D22_8	Health insurance payments refused for SM other	X	X
D22_9	Health insurance payments refused for SM dental care/orthodontia	X	X
D23	Wanted private health insurance and unable to get it	X	X
D24_1	Reason unable to get private health insurance - Pre-existing condition	X	X
D24_10	Reason unable to get private health insurance - Never tried/applied	X	X
D24_11	Reason unable to get private health insurance - Problem with paper work	X	X
D24_12	Reason unable to get private health insurance - Guardianship/family status problem	X	X
D24_13	Reason unable to get private health insurance - Didn't qualify (unspecified)	X	X
D24_14	Reason unable to get private health insurance - Respondent makes too much money	X	X
D24_2	Reason unable to get private health insurance - Health risks	X	X
D24_3	Reason unable to get private health insurance - Couldn't afford	X	X
D24_4	Reason unable to get private health insurance - Other	X	X
D24_5	Reason unable to get private health insurance - Don't know how to get it	X	X
D24_6	Reason unable to get private health insurance - Already on Medicaid	X	X
D24_7	Reason unable to get private health insurance - Age	X	X
D24_8	Reason unable to get private health insurance - Employer doesn't provide	X	X
D24_9	Reason unable to get private health insurance - Didn't have a job	X	X
D3	CHECK: age <21, 21+	X	
D4	SM covered by S-CHIP	X	X
D5	SM has employer/union provided health insurance	X	X
D6	CHECK: age <17, 17+	X	
D7	Who rcvd private insurance	X	
D8	Covered by military health care	X	

Variable Name	Variable Label	RUF	PUF
DATE96_D	Date of Termination Since 1996 (Day) from SSA File (Survey Preload)	X	
DATE96_M	Date of Termination Since 1996 (Month) from SSA File (Survey Preload)	X	
DATE96_Y	Date of Termination Since 1996 (Year) from SSA File (Survey Preload)	X	
DEATH_00	00-Date of Death	X	
DENCDE51	UNV-DENIAL CODE FROM SSR SELECTED 05/00	X	
DENCDE91	UNV-DENIAL CODE FROM SSR SELECTED 09/00	X	
DENDTE51	UNV-DENIAL DATE FROM SSR SELECTED 05/00	X	
DENDTE91	UNV-DENIAL DATE FROM SSR SELECTED 09/00	X	
DIBDIG00	00-Primary Disability Diag. Code	X	
DIBDIG96	96-Primary Disability Diag. Code	X	
DODC8321	UNV-DATE OF DDS DECISION	X	
DODC8322	UNV-DATE OF DDS DECISION	X	
DODCOHA1	UNV-DATE OF ALJ HEARING DECISION (CCYMM)	X	
DOMEST1	Recipient at WR(1=Yes)	X	
DOMEST10	Recipient at 12/2000 and not at Welfare Reform(1=Yes)	X	
DOMEST11	Recipient at 12/2000 and Ages 17 or 18(1=Yes)	X	
DOMEST2	Recipient at WR, subj to determination(1=Yes)	X	
DOMEST3	Recipient at WR, subj to determination:countinued(1=Yes)	X	
DOMEST4	Recipient at WR, subj to determination:denied(1=Yes)	X	
DOMEST5	Recipient at WR, not subj to determination(1=Yes)	X	
DOMEST6	Not recipient at Welfare Reform(1=Yes)	X	
DOMEST7	Age 17 or 18 at Welfare Reform(1=Yes)	X	
DOMEST8	Recipient at 12/2000(1=Yes)	X	
DOMEST9	Recipient at 12/2000 and at Welfare Reform(1=Yes)	X	
E1	CHECK: RTYPE	X	
E10	SM suspended or expelled from school in past 12 months	X	X
E11	Received special ed services	X	
E12_1	Where received special education services - Regular school	X	X
E12_2	Where received special education services - Special school for children with special needs	X	X
E12_3	Where received special education services - Home	X	X
E12_4	Where received special ed services - hospital or institution	X	
E12_5	Where received special ed services - provider's office	X	
E12_6	Where received special ed services - other	X	
E12_7	Where received special ed services - vocational/ technical school	X	

Variable Name	Variable Label	RUF	PUF
E13	Special education at day or residential school	X	X
E14	CHECK: regular school?	X	
E15_1	Setting for special education services - Regular classroom setting	X	X
E15_2	Setting for special education services - Special room/resource room	X	X
E15_3	Setting for special education services - Separate class	X	X
E15_4	Setting for special ed services - other	X	
E16	Tried to get SM additional special education services	X	X
E17	SM on wait list for special education	X	X
E19	SM received early intervention services	X	X
E2	CHECK: Age <3,3-16,17+	X	
E20_1	Where received early intervention - home	X	
E20_2	Where received early intervention - family daycare	X	
E20_3	Where received early intervention - nursery school	X	
E20_4	Where received early intervention - outpatient facility	X	
E20_5	Where received early intervention - classroom	X	
E20_6	Where received early intervention - hospital	X	
E20_7	Where received early intervention - provider's office	X	
E20_8	Where received early intervention - residential facility	X	
E20_9	Where received early intervention - other	X	
E21	Tried to get additional early intervention services	X	X
E22	SM on wait list for early intervention	X	X
E23	CHECK: Age <14, 14+	X	
E24	Ever received job training/services	X	
E25	Currently receiving job training/services	X	
E26_a	Received training in specific job skills	X	
E26_b	Training in work interests/abilities	X	
E26_c	Training in basic skills	X	
E26_D	SM received career counseling	X	X
E26_E	SM received job placement/job hunting skills	X	X
E26_F	SM received other job skills	X	X
E27_1	Who provided job training - regular high school	X	
E27_10	Who provided job training - goodwill/ sheltered workshop	X	
E27_11	Who provided job training - military	X	
E27_12	Who provided job training - JTPA, other federal program	X	
E27_13	Who provided job training - other	X	
E27_14	Who provided job training - high school vocational program	X	

Variable Name	Variable Label	RUF	PUF
E27_15	Who provided job training - regular middle school	X	
E27_16	Who provided job training - special middle school	X	
E27_2	Who provided job training - special high school	X	
E27_3	Who provided job training - college/ university	X	
E27_4	Who provided job training - trade school	X	
E27_5	Who provided job training - family member or friend	X	
E27_6	Who provided job training - employer	X	
E27_7	Who provided job training - vocational rehab agency	X	
E27_8	Who provided job training - developmental disabilities agency	X	
E27_9	Who provided job training - other agency	X	
E28	How much job training did SM receive	X	X
E29	Tried to get more job training	X	
E3	Currently enrolled in school	X	
E30	On wait list for job training	X	
E31	SM received life skills training	X	X
E32	At 18, will SM attend school/job training	X	X
E33	At 18, will SM work at job	X	X
E34	At 18, will SM be living independently	X	X
E35	SM currently enrolled in school	X	X
E36	Currently in the armed forces	X	
E37	SM ever attended school	X	X
E38	Last grade completed in school	X	
E39	Earn a diploma or GED	X	
E4	Why not currently enrolled in school	X	
E40	Year NAME graduated	X	
E41	SM not currently in school ever suspended or expelled from school	X	X
E42	Type of school NAME is attending	X	
E43	Current grade in high school	X	X
E44	SM currently in school ever suspended or expelled from school	X	X
E45	Earn a diploma or GED	X	
E46	Taking vocational classes	X	X
E47	Type of job NAME is preparing for	X	
E48	Currently receiving special education services	X	X
E49	Received special education services	X	X
E5	Ever attended school	X	
E50	Received job training/services	X	X
E51	Currently receiving job training/services	X	X
E52A	Training in specific job skills	X	X
E52B	Training to find out work interests/ability	X	X
E52C	Training in basic work skills	X	X
E52D	Career counseling	X	X

Variable Name	Variable Label	RUF	PUF
E52E	Help finding/looking for job	X	X
E52F	Other training/counseling	X	X
E52f_1	Other training/counseling - specific job skills	X	
E52f_2	Other training/counseling - to find out work interests/abilities	X	
E52f_3	Other training/counseling - basic skills needed for work	X	
E52f_4	Other training/counseling - career counseling	X	
E52f_5	Other training/counseling - finding a job/ learning to look for a job	X	
E53_1	Who provided job training - Regular high school	X	X
E53_10	Who provided job training - other agency	X	
E53_11	Who provided job training - goodwill/ sheltered workshop	X	
E53_12	Who provided job training - military	X	
E53_13	Who provided job training - JTPA, other federal program	X	
E53_14	Who provided job training - Social Security Administration	X	
E53_15	Who provided job training - other	X	
E53_16	Who provided job training - social service, welfare or unemployment agency	X	
E53_17	Who provided job training - secondary (high school) vocational school/program	X	
E53_18	Who provided job training - regular middle school	X	
E53_19	Who provided job training - special middle school	X	
E53_2	Who provided job training - Special high school	X	X
E53_20	Who provided job training - training program (unspecified)	X	
E53_3	Who provided job training - Special education program	X	X
E53_4	Who provided job training - college/ university	X	
E53_5	Who provided job training - Trade school	X	X
E53_6	Who provided job training - family member or friend	X	
E53_7	Who provided job training - employer	X	
E53_8	Who provided job training -Vocational rehabilitation agency	X	X
E53_9	Who provided job training - developmental disabilities agency	X	
E54	How much job training	X	X
E55	Tried to get job training	X	X
E56	On wait list for job training	X	X
E57	CHECK: ever received SSI	X	
E58	Referred by SSA for vocational rehabilitation	X	X
E59	Accepted for vocational rehabilitation	X	X
E6	Last grade completed in school	X	

Variable Name	Variable Label	RUF	PUF
E60	Received HH skill instruction	X	X
E61	Currently have an IEP	X	X
E62	Ever had an IEP	X	X
E63	Currently have an IWRP	X	X
E64	Ever had an IWRP	X	X
E7	Current grade in school	X	
E8	Number of days absent from school	X	
E9	Number of days SM skipped/refused school	X	X
ELG_RD00	00-Date of Current Eligibility	X	
ELG_RD96	96-Date of Current Eligibility	X	
F1	CHECK: RTYPE	X	
F10	SM need respiratory therapy	X	X
F11_1	Reason no respiratory therapy - Didn't need the service	X	X
F11_10	Reason no respiratory therapy - Couldn't take time off work	X	X
F11_11	Reason no respiratory therapy - Other	X	X
F11_12	Reason no respiratory therapy - SM refused/won't go for the service	X	X
F11_13	Reason no respiratory therapy - Not referred for it	X	X
F11_14	Reason no respiratory therapy - Unable to schedule it	X	X
F11_15	Why no respiratory therapy - Doesn't meet the program requirements	X	
F11_16	Reason no respiratory therapy - Didn't ask for/apply for it	X	X
F11_17	Why no respiratory therapy - School would not help/pay	X	
F11_2	Reason no respiratory therapy - Provider thinks no longer needed	X	X
F11_3	Reason no respiratory therapy - Too expensive/can't afford	X	X
F11_4	Reason no respiratory therapy - Insurance or Medicaid doesn't cover	X	X
F11_5	Reason no respiratory therapy - Don't know where/how to get service	X	X
F11_6	Reason no respiratory therapy - On waiting list	X	X
F11_7	Reason no respiratory therapy - Service not available	X	X
F11_8	Why no respiratory therapy - Don't like provider	X	
F11_9	Reason no respiratory therapy - Transportation problems	X	X
F12_1	Who paid for respiratory therapy - Sample Member	X	
F12_10	Who paid for respiratory therapy - Foundation, church, other charitable agency	X	
F12_11	Who paid for respiratory therapy - SSI	X	
F12_12	Who paid for respiratory therapy - Welfare	X	

Variable Name	Variable Label	RUF	PUF
F12_13	Who paid for respiratory therapy - State/ County	X	
F12_2	Who paid for respiratory therapy - Family member living in same household	X	
F12_3	Who paid for respiratory therapy - Family member not living in same household	X	
F12_4	Who paid for respiratory therapy - Insurance/Medicaid	X	X
F12_5	Who paid for respiratory therapy - School system/ special education	X	
F12_6	Who paid for respiratory therapy - Title 5 program	X	
F12_7	Who paid for respiratory therapy - Early intervention	X	
F12_8	Who paid for respiratory therapy - No one/ free	X	
F12_9	Who paid for respiratory therapy - Other	X	
F13_AMT	Out pkt expts- respiratory therapy - amount	X	
F13_AN	Out pkt expts- respiratory therapy - period	X	
F14	SM receive recreational therapy	X	X
F15	SM need recreational therapy	X	X
F16_1	Reason no recreational therapy - Didn't need the service	X	X
F16_10	Why no recreational therapy - Couldn't take time off work	X	
F16_11	Reason no recreational therapy - Other	X	X
F16_12	Reason no recreational therapy - SM refused/won't go for the service	X	X
F16_13	Reason no recreational therapy - Not referred for it	X	X
F16_14	Reason no recreational therapy - Unable to schedule it	X	X
F16_15	Reason no recreational therapy - Doesn't meet the program requirements	X	X
F16_16	Reason no recreational therapy - Didn't ask for/apply for it	X	X
F16_17	Why no recreational therapy - School would not help/pay	X	
F16_2	Reason no recreational therapy - Provider thinks no longer needed	X	X
F16_3	Reason no recreational therapy - Too expensive/can't afford	X	X
F16_4	Reason no recreational therapy - Insurance or Medicaid doesn't cover	X	X
F16_5	Reason no recreational therapy - Don't know where/how to get service	X	X
F16_6	Reason no recreational therapy - On waiting list	X	X
F16_7	Reason no recreational therapy - Service not available	X	X
F16_8	Reason no recreational therapy - Don't like provider	X	X

Variable Name	Variable Label	RUF	PUF
F16_9	Reason no recreational therapy - Transportation problems	X	X
F17_1	Who paid for recreational therapy - Sample Member	X	
F17_10	Who paid for recreational therapy - Foundation, church, other charitable agency	X	
F17_11	Who paid for recreational therapy - SSI	X	
F17_12	Who paid for recreational therapy - Welfare	X	
F17_13	Who paid for recreational therapy - State/county	X	
F17_2	Who paid for recreational therapy - Family member living in same household	X	
F17_3	Who paid for recreational therapy - Family member not living in same household	X	
F17_4	Who paid for recreational therapy - Insurance/Medicaid	X	X
F17_5	Who paid for recreational therapy - School system/special education	X	X
F17_6	Who paid for recreational therapy - Title 5 program	X	
F17_7	Who paid for recreational therapy - Early intervention	X	
F17_8	Who paid for recreational therapy - No one/ free	X	
F17_9	Who paid for recreational therapy - Other	X	
F18_AMT	Out pckt exps- recreational therapy - amount	X	
F18_AN	Out pckt exps- recreational therapy - period	X	
F19	SM receive audiology services	X	X
F2	Parents participated in support group	X	X
F20	SM need audiology services	X	X
F21_1	Reason no audiology services - Didn't need the service	X	X
F21_10	Reason no audiology services - Couldn't take time off work	X	X
F21_11	Reason no audiology services - Other	X	X
F21_12	Reason no audiology services - SM refused/won't go for the service	X	X
F21_13	Reason no audiology services - Not referred for it	X	X
F21_14	Reason no audiology services - Unable to schedule it	X	X
F21_15	Why no audiology services - Doesn't meet the program requirements	X	
F21_16	Why no audiology services - Didn't ask for/ apply for it	X	
F21_17	Reason no audiology services - School would not help/pay	X	X
F21_2	Reason no audiology services - Provider thinks no longer needed	X	X
F21_3	Reason no audiology services - Too expensive/can't afford	X	X

Variable Name	Variable Label	RUF	PUF
F21_4	Reason no audiology services - Insurance or Medicaid doesn't cover	X	X
F21_5	Reason no audiology services - Don't know where/how to get service	X	X
F21_6	Reason no audiology services - On waiting list	X	X
F21_7	Reason no audiology services - Service not available	X	X
F21_8	Reason no audiology services - Don't like provider	X	X
F21_9	Reason no audiology services - Transportation problems	X	X
F22_1	Who paid for audiology services - Sample Member	X	
F22_10	Who paid for audiology services - Foundation, church, other charitable agency	X	
F22_11	Who paid for audiology services - SSI	X	
F22_12	Who paid for audiology services - Welfare	X	
F22_13	Who paid for audiology services - State/ county	X	
F22_2	Who paid for audiology services - Family member living in same household	X	
F22_3	Who paid for audiology services - Family member not living in same household	X	
F22_4	Who paid for audiology services - Insurance/Medicaid	X	X
F22_5	Who paid for audiology services - School system/special education	X	X
F22_6	Who paid for audiology services - Title 5 program	X	
F22_7	Who paid for audiology services - Early intervention	X	
F22_8	Who paid for audiology services - No one/ free	X	
F22_9	Who paid for audiology services - Other	X	
F23_AMT	Out pckt exps- audiology services - amount	X	
F23_AN	Out pckt exps- audiology services - period	X	
F24	CHECK: Age <18, 18+	X	
F25	SM receive any other therapy	X	X
F26_1	What kind of other therapy - respiratory therapy	X	
F26_2	What kind of other therapy - recreational therapy	X	
F26_3	What kind of other therapy - other	X	
F26_4	What kind of other therapy - physical therapy	X	
F27	SM need other therapy	X	X
F28_1	Reason no other therapy - Didn't need the service	X	X
F28_10	Reason no other therapy - Couldn't take time off work	X	X
F28_11	Reason no other therapy - Other	X	X
F28_12	Reason no other therapy - SM refused/won't go for the service	X	X

Variable Name	Variable Label	RUF	PUF
F28_13	Reason no other therapy - Not referred for it	X	X
F28_14	Reason no other therapy - Unable to schedule it	X	X
F28_15	Reason no other therapy - Doesn't meet the program requirements	X	X
F28_16	Reason no other therapy - Didn't ask for/apply for it	X	X
F28_17	Reason no other therapy - School would not help/pay	X	X
F28_2	Reason no other therapy - Provider thinks no longer needed	X	X
F28_3	Reason no other therapy - Too expensive/can't afford	X	X
F28_4	Reason no other therapy - Insurance or Medicaid doesn't cover	X	X
F28_5	Reason no other therapy - Don't know where/how to get service	X	X
F28_6	Reason no other therapy - On waiting list	X	X
F28_7	Reason no other therapy - Service not available	X	X
F28_8	Reason no other therapy - Don't like provider	X	X
F28_9	Reason no other therapy - Transportation problems	X	X
F29_1	Who paid for other therapy- Sample Member	X	
F29_10	Who paid for other therapy- Foundation, church, other charitable agency	X	
F29_11	Who paid for other therapy- SSI	X	
F29_12	Who paid for other therapy- Welfare	X	
F29_13	Who paid for other therapy- State/ county	X	
F29_2	Who paid for other therapy- Family member living in same household	X	
F29_3	Who paid for other therapy- Family member not living in same household	X	
F29_4	Who paid for other therapy- Insurance/ Medicaid	X	
F29_5	Who paid for other therapy- School system/ special education	X	
F29_6	Who paid for other therapy- Title 5 program	X	
F29_7	Who paid for other therapy- Early intervention	X	
F29_8	Who paid for other therapy- No one/ free	X	
F29_9	Who paid for other therapy- Other	X	
F3	SM receive physical, occupational, speech therapy	X	X
F30_AMT	Out pkt exp- other therapy - amount	X	
F30_AN	Out pkt exp- other therapy - period	X	
F31	SM receive special transportation services	X	X
F32	SM need special transportation services	X	X
F33_1	Reason not receive special transit services - Didn't need the service	X	X
F33_10	Reason not receive special transit services - Couldn't take time off work	X	X

Variable Name	Variable Label	RUF	PUF
F33_11	Reason not receive special transit services - Other	X	X
F33_12	Reason not receive special transit services - SM refused/won't go for the service	X	X
F33_13	Reason not receive special transit services - Not referred for it	X	X
F33_14	Reason not receive special transit services - Unable to schedule it	X	X
F33_15	Reason not receive special transit services - Doesn't meet the program requirements	X	X
F33_16	Reason not receive special transit services - Didn't ask for/apply for it	X	X
F33_17	Why not receive special transit services - School would not help/pay	X	
F33_2	Reason not receive special transit services - Provider thinks no longer needed	X	X
F33_3	Reason not receive special transit services - Too expensive/can't afford	X	X
F33_4	Reason not receive special transit services - Insurance or Medicaid doesn't cover	X	X
F33_5	Reason not receive special transit services - Don't know where/how to get service	X	X
F33_6	Reason not receive special transit services - On waiting list	X	X
F33_7	Reason not receive special transit services - Service not available	X	X
F33_8	Reason not receive special transit services - Don't like provider	X	X
F33_9	Reason not receive special transit services - Transportation problems	X	X
F34_1	Who paid for special transit services- Sample Member	X	
F34_10	Who paid for special transit services- Foundation, church, other charitable agency	X	
F34_11	Who paid for special transit services- SSI	X	
F34_12	Who paid for special transit services- Welfare	X	
F34_13	Who paid for special transit services- State/county	X	
F34_2	Who paid for special transit services - Family member living in same HH	X	X
F34_3	Who paid for special transit services- Family member not living in same household	X	
F34_4	Who paid for special transit services - Insurance/Medicaid	X	X
F34_5	Who paid for special transit services - School system/special education	X	X
F34_6	Who paid for special transit services- Title 5 program	X	
F34_7	Who paid for special transit services- Early intervention	X	

Variable Name	Variable Label	RUF	PUF
F34_8	Who paid for special transit services- No one/ free	X	
F34_9	Who paid for special transit services- Other	X	
F35_AMT	Out pckt exp- special transit services - amount	X	
F35_AN	Out pckt exp- special transit services -period	X	
F36	CHECK: Age <18, 18+	X	
F37	Check: supervised group/nursing home	X	
F38	SM receive personal care attendant services	X	X
F39	SM need personal care attendant services	X	X
F4	SM need physical, occupational, speech therapy	X	X
F40_1	Reason no personal care attendant services - Didn't need the service	X	X
F40_10	Reason no personal care attendant services - Couldn't take time off work	X	X
F40_11	Reason no personal care attendant services - Other	X	X
F40_12	Reason no personal care attendant services - SM refused/won't go for the service	X	X
F40_13	Why no personal care attendant services - Not referred for it	X	
F40_14	Why no personal care attendant services - Unable to schedule it	X	
F40_15	Reason no personal care attendant services - Doesn't meet the program requirements	X	X
F40_16	Reason no personal care attendant services - Didn't ask for/apply for it	X	X
F40_2	Reason no personal care attendant services - Provider thinks no longer needed	X	X
F40_3	Reason no personal care attendant services - Too expensive/can't afford	X	X
F40_4	Reason no personal care attendant services - Insurance or Medicaid doesn't cover	X	X
F40_5	Reason no personal care attendant services - Don't know where/how to get service	X	X
F40_6	Reason no personal care attendant services - On waiting list	X	X
F40_7	Reason no personal care attendant services - Service not available	X	X
F40_8	Reason no personal care attendant services - Don't like provider	X	X
F40_9	Reason no personal care attendant services - Transportation problems	X	X
F41_1	Who paid for personal care attendant services- Sample Member	X	
F41_10	Who paid for personal care attendant services- Foundation, church, other charitable agency	X	
F41_11	Who paid for personal care attendant services- SSI	X	
F41_12	Who paid for personal care attendant services- Welfare	X	

Variable Name	Variable Label	RUF	PUF
F41_13	Who paid for personal care attendant services- State/ county	X	
F41_2	Who paid for personal care attendant services- Family member living in same household	X	
F41_3	Who paid for personal care attendant services- Family member not living in same household	X	
F41_4	Who paid for personal care attendant services- Insurance/ Medicaid	X	
F41_5	Who paid for personal care attendant services- School system/ special education	X	
F41_6	Who paid for personal care attendant services- Title 5 program	X	
F41_7	Who paid for personal care attendant services- Early intervention	X	
F41_8	Who paid for personal care attendant services- No one/ free	X	
F41_9	Who paid for personal care attendant services- Other	X	
F42_AMT	Out pckt exp for personal care attendant - amount	X	
F42_AN	Out pckt exp for personal care attendant - period	X	
F43	SM receive services from adult day care center	X	X
F44	SM need adult day care services	X	X
F45_1	Reason no adult day care services - Didn't need the service	X	X
F45_10	Reason no adult day care services - Couldn't take time off work	X	X
F45_11	Reason no adult day care services - Other	X	X
F45_12	Reason no adult day care services - SM refused/won't go for the service	X	X
F45_13	Reason no adult day care services - Not referred for it	X	X
F45_14	Reason no adult day care services - Unable to schedule it	X	X
F45_15	Reason no adult day care services - Doesn't meet the program requirements	X	X
F45_16	Reason no adult day care services - Didn't ask for/apply for it	X	X
F45_17	Reason no adult day care services - School would not help/pay	X	X
F45_2	Reason no adult day care services - Provider thinks no longer needed	X	X
F45_3	Reason no adult day care services - Too expensive/can't afford	X	X
F45_4	Reason no adult day care services - Insurance or Medicaid doesn't cover	X	X
F45_5	Reason no adult day care services - Don't know where/how to get service	X	X

Variable Name	Variable Label	RUF	PUF
F45_6	Reason no adult day care services - On waiting list	X	X
F45_7	Reason no adult day care services - Service not available	X	X
F45_8	Reason no adult day care services - Don't like provider	X	X
F45_9	Reason no adult day care services - Transportation problems	X	X
F46_1	Who paid for adult day care services- Sample Member	X	
F46_10	Who paid for adult day care services- Foundation, church, other charitable agency	X	
F46_11	Who paid for adult day care services- SSI	X	
F46_12	Who paid for adult day care services- Welfare	X	
F46_13	Who paid for adult day care services- State/ county	X	
F46_2	Who paid for adult day care services- Family member living in same household	X	
F46_3	Who paid for adult day care services- Family member not living in same household	X	
F46_4	Who paid for adult day care services- Insurance/ Medicaid	X	
F46_5	Who paid for adult day care services- School system/ special education	X	
F46_6	Who paid for adult day care services- Title 5 program	X	
F46_7	Who paid for adult day care services- Early intervention	X	
F46_8	Who paid for adult day care services- No one/ free	X	
F46_9	Who paid for adult day care services- Other	X	
F47_AMT	Out pkt exp- adult day care services- amount	X	
F47_AN	Out pkt exp- adult day care services - period	X	
F48	Check: Rtype	X	
F49	Family receive respite care	X	X
F5_1	Reason no physical, occupational, speech therapy - Didn't need the service	X	X
F5_10	Reason no physical, occupational, speech therapy - Couldn't take time off work	X	X
F5_11	Reason no physical, occupational, speech therapy - Other	X	X
F5_12	Reason no physical, occupational, speech therapy - SM refused/won't go for the service	X	X
F5_13	Reason no physical, occupational, speech therapy - Not referred for it	X	X
F5_14	Reason no physical, occupational, speech therapy - Unable to schedule it	X	X
F5_15	Reason no physical, occupational, speech therapy - Doesn't meet the program requirements	X	X

Variable Name	Variable Label	RUF	PUF
F5_16	Reason no physical, occupational, speech therapy - Didn't ask for/apply for it	X	X
F5_17	Reason no physical, occupational, speech therapy - School would not help/pay	X	X
F5_18	Reason no physical, occupational, speech therapy - Other health issues have higher priority	X	X
F5_2	Reason no physical, occupational, speech therapy - Provider thinks no longer needed	X	X
F5_3	Reason no physical, occupational, speech therapy - Too expensive/can't afford	X	X
F5_4	Reason no physical, occupational, speech therapy - Insurance or Medicaid doesn't cover	X	X
F5_5	Reason no physical, occupational, speech therapy - Don't know where/how to get service	X	X
F5_6	Reason no physical, occupational, speech therapy - On waiting list	X	X
F5_7	Reason no physical, occupational, speech therapy - Service not available	X	X
F5_8	Reason no physical, occupational, speech therapy - Don't like provider	X	X
F5_9	Reason no physical, occupational, speech therapy - Transportation problems	X	X
F50	Family need respite care	X	X
F51_1	Reason no respite care services - Didn't need the service	X	X
F51_10	Reason no respite care services - Couldn't take time off work	X	X
F51_11	Reason no respite care services - Other	X	X
F51_13	Reason no respite care services - Not referred for it	X	X
F51_14	Reason no respite care services - Unable to schedule it	X	X
F51_15	Reason no respite care services - Doesn't meet the program requirements	X	X
F51_16	Reason no respite care services - Didn't ask for/apply for it	X	X
F51_17	Reason no respite care services - School would not help/pay	X	X
F51_2	Reason no respite care services - Won't accept respite care	X	X
F51_3	Reason no respite care services - Too expensive/can't afford	X	X
F51_4	Reason no respite care services - Insurance or Medicaid doesn't cover	X	X
F51_5	Reason no respite care services - Don't know where/how to get service	X	X
F51_6	Reason no respite care services - On waiting list	X	X
F51_7	Reason no respite care services - Service not available	X	X

Variable Name	Variable Label	RUF	PUF
F51_8	Reason no respite care services - Don't like provider	X	X
F51_9	Reason no respite care services - Transportation problems	X	X
F52_1	Who paid for respite care services- Sample Member	X	
F52_10	Who paid for respite care services- Foundation, church, other charitable agency	X	
F52_11	Who paid for respite care services- SSI	X	
F52_12	Who paid for respite care services- Welfare	X	
F52_13	Who paid for respite care services- State/ county	X	
F52_2	Who paid for respite care services- Family member living in same household	X	
F52_3	Who paid for respite care services- Family member not living in same household	X	
F52_4	Who paid for respite care services- Insurance/ Medicaid	X	
F52_5	Who paid for respite care services- School system/ special education	X	
F52_6	Who paid for respite care services- Title 5 program	X	
F52_7	Who paid for respite care services- Early intervention	X	
F52_8	Who paid for respite care services- No one/ free	X	
F52_9	Who paid for respite care services- Other	X	
F53_AMT	Out pkt exp- respite care - amount	X	
F53_AN	Out pkt exp- respite care - period	X	
F55	Family receive mental health care or counseling	X	X
F56	Family need mental health care or counseling	X	X
F57_1	Reason no mental health care or counseling - Didn't need the service	X	X
F57_10	Reason no mental health care or counseling - Couldn't take time off work	X	X
F57_11	Reason no mental health care or counseling - Other	X	X
F57_12	Reason no mental health care or counseling - SM refused/won't go for the service	X	X
F57_13	Why no mh care or counseling - Not referred for it	X	
F57_14	Reason no mental health care or counseling - Unable to schedule it	X	X
F57_15	Reason no mental health care or counseling - Doesn't meet the program requirements	X	X
F57_16	Reason no mental health care or counseling - Didn't ask for/apply for it	X	X
F57_17	Reason no mental health care or counseling - Unwilling to seek mental health care	X	X
F57_18	Why no mh care or counseling	X	
F57_2	Reason no mental health care or counseling - Provider thinks no longer needed	X	X

Variable Name	Variable Label	RUF	PUF
F57_3	Reason no mental health care or counseling - Too expensive/can't afford	X	X
F57_4	Reason no mental health care or counseling - Insurance or Medicaid doesn't cover	X	X
F57_5	Reason no mental health care or counseling - Don't know where/how to get service	X	X
F57_6	Reason no mental health care or counseling - On waiting list	X	X
F57_7	Reason no mental health care or counseling - Service not available	X	X
F57_8	Reason no mental health care or counseling - Don't like provider	X	X
F57_9	Reason no mental health care or counseling - Transportation problems	X	X
F58_1	Who paid for mh care or counseling- Sample Member	X	
F58_10	Who paid for mh care or counseling- Foundation, church, other charitable agency	X	
F58_11	Who paid for mh care or counseling- SSI	X	
F58_12	Who paid for mh care or counseling- Welfare	X	
F58_13	Who paid for mh care or counseling- State/ county	X	
F58_2	Who paid for mental health care or counseling - Family member living in same HH	X	X
F58_3	Who paid for mh care or counseling- Family member not living in same household	X	
F58_4	Who paid for mental health care or counseling - Insurance/Medicaid	X	X
F58_5	Who paid for mh care or counseling- School system/ special education	X	
F58_6	Who paid for mh care or counseling- Title 5 program	X	
F58_7	Who paid for mh care or counseling- Early intervention	X	
F58_8	Who paid for mh care or counseling- No one/ free	X	
F58_9	Who paid for mh care or counseling- Other	X	
F59_AMT	Out pckt exp- mh care or counseling - amount	X	
F59_AN	Out pckt exp- mh care or counseling - period	X	
F6_1	Who paid for phy, occup, speech therapy - Sample Member	X	
F6_10	Who paid for phy, occup, speech therapy - Foundation, church, other charitable agency	X	
F6_11	Who paid for phy, occup, speech therapy - SSI	X	
F6_12	Who paid for phy, occup, speech therapy - Welfare	X	
F6_13	Who paid for phy, occup, speech therapy - State/ County	X	
F6_2	Who paid for physical, occupational, speech therapy - Family member living in same HH	X	X

Variable Name	Variable Label	RUF	PUF
F6_3	Who paid for phy, occup, speech therapy - Family member not living in same household	X	
F6_4	Who paid for physical, occupational, speech therapy - Insurance/Medicaid	X	X
F6_5	Who paid for physical, occupational, speech therapy - School system/special education	X	X
F6_6	Who paid for phy, occup, speech therapy - Title 5 program	X	
F6_7	Who paid for phy, occup, speech therapy - Early intervention	X	
F6_8	Who paid for phy, occup, speech therapy - No one/ free	X	
F6_9	Who paid for phy, occup, speech therapy - Other	X	
F60	Received any other services	X	X
F61_1	What other services were received - Doctors visits	X	
F61_10	What other services were received - Other therapy services	X	
F61_11	What other services were received - Other	X	
F61_13	What other services were received - Special medical tests/ procedures	X	
F61_14	What other services were received - Multispecialty collaborative (wrap around) services	X	
F61_15	What other services were received - Dental care	X	
F61_16	What other services were received - Job training	X	
F61_17	What other services were received - Transportation	X	
F61_18	What other services were received - Tutoring	X	
F61_2	What other services were received - Hospital care	X	
F61_3	What other services were received - Mental health counseling	X	
F61_4	What other services were received - Personal care attendant or home care service	X	
F61_5	What other services were received - Special education	X	
F61_6	What other services were received - Skilled nursing services	X	
F61_7	What other services were received - Social work services	X	
F61_8	What other services were received - Training in self-care or home-making	X	
F61_9	What other services were received - Training in social skills	X	
F62_1	Who paid for other services- Sample Member	X	
F62_10	Who paid for other services- Foundation, church, other charitable agency	X	
F62_11	Who paid for other services- SSI	X	
F62_12	Who paid for other services- Welfare	X	

Variable Name	Variable Label	RUF	PUF
F62_13	Who paid for other services- State/ county	X	
F62_2	Who paid for other services- Family member living in same HH	X	X
F62_3	Who paid for other services- Family member not living in same household	X	
F62_4	Who paid for other services- Insurance/Medicaid	X	X
F62_5	Who paid for other services- School system/ special education	X	
F62_6	Who paid for other services- Title 5 program	X	
F62_7	Who paid for other services- Early intervention	X	
F62_8	Who paid for other services- No one/ free	X	
F62_9	Who paid for other services- Other	X	
F63_AMT	Out pkt exp- other services - amount	X	
F63_AN	Out pkt exp- other services - period	X	
F64	Any other services SM needs but did not receive	X	X
F65_1	Other service SM needs and is not receiving - Doctors visits	X	X
F65_10	What services is NAME not receiving - Other	X	
F65_13	Other service SM needs and is not receiving - Special medical tests/procedures	X	X
F65_14	What services is NAME not receiving - Multi-specialty collaborative (wrap around) services	X	
F65_15	Other service SM needs and is not receiving - Dental care	X	X
F65_16	Other service SM needs and is not receiving - Job training	X	X
F65_17	What services is NAME not receiving - Transportation	X	
F65_18	Other service SM needs and is not receiving - Tutoring	X	X
F65_19	What services is NAME not receiving - Childcare	X	
F65_2	What services is NAME not receiving - Hospital care	X	
F65_20	What services is NAME not receiving - Residential/group/supervised living	X	
F65_21	What services is NAME not receiving - Vision/eye care services	X	
F65_22	What services is NAME not receiving - Speech therapy	X	
F65_23	Other service SM needs and is not receiving - Financial assistance (SSI or other benefits returned)	X	X
F65_24	What services is NAME not receiving - Recreation services	X	
F65_25	What services is NAME not receiving - Insurance	X	
F65_26	What services is NAME not receiving - Equipment, supplies to care for Sample Member	X	
F65_27	What services is NAME not receiving - Maintenance, repair (wheelchair, etc)	X	

Variable Name	Variable Label	RUF	PUF
F65_28	What services is NAME not receiving - Medications	X	
F65_3	Other service SM needs and is not receiving - Mental health counseling	X	X
F65_4	Other service SM needs and is not receiving - Special education	X	X
F65_5	What services is NAME not receiving - Visiting nurse services	X	
F65_6	Other service SM needs and is not receiving - Social work services	X	X
F65_7	Other service SM needs and is not receiving - Training in self-care or homemaking	X	X
F65_8	Other service SM needs and is not receiving - Training in social skills	X	X
F65_9	Other service SM needs and is not receiving - Other therapy services	X	X
F66_1	Why isn't NAME receiving these services - Didn't need the service	X	
F66_10	Why isn't NAME receiving these services - Couldn't take time off work	X	
F66_11	Why isn't NAME receiving these services - Other	X	
F66_12	Reason no other service - SM refused/won't go for the service	X	X
F66_13	Why isn't NAME receiving these services - Not referred for it	X	
F66_14	Why isn't NAME receiving these services - Unable to schedule it	X	
F66_15	Reason no other service - Doesn't meet the program requirements	X	X
F66_16	Why isn't NAME receiving these services - Didn't ask for/ apply for it	X	
F66_17	Why isn't NAME receiving these services - Unwilling to seek mh care	X	
F66_2	Reason no other service - Provider thinks no longer needed	X	X
F66_3	Reason no other service - Too expensive/can't afford	X	X
F66_4	Reason no other service - Insurance or Medicaid doesn't cover	X	X
F66_5	Reason no other service - Don't know where/how to get service	X	X
F66_6	Reason no other service - On waiting list	X	X
F66_7	Reason no other service - Service not available	X	X
F66_8	Why isn't NAME receiving these services - Don't like provider	X	
F66_9	Reason no other service - Transportation problems	X	X
F67a	Have out pkt exp- medications	X	
F67A_1_AMT	Out pkt exp- medications - amount	X	
F67A_1_AN	Out pkt exp- medications -period	X	

Variable Name	Variable Label	RUF	PUF
F67b	Have out pckt exp- special diet	X	
F67B_1_AMT	Out pckt exp- special diet - amount	X	
F67B_1_AN	Out pckt exp- special diet - period	X	
F67c	Have out pckt exp- medical supplies	X	
F67C_1_AMT	Out pckt exp- medical supplies - amount	X	
F67C_1_AN	Out pckt exp- medical supplies - period	X	
F67d	Have out pckt exp- special clothing	X	
F67D_1_AMT	Out pckt exp- special clothing - amount	X	
F67D_1_AN	Out pckt exp- special clothing - period	X	
F67f	Have out pckt exp-higher hlth insur premiums	X	
F67F_1_AMT	Out pckt exp-higher hlth insur premiums - amount	X	
F67F_1_AN	Out pckt exp-higher hlth insur premiums - period	X	
F67g	Have out pckt exp- extra phone bill charges	X	
F67G_1_AMT	Out pckt exp- extra phone bill charges - amount	X	
F67G_1_AN	Out pckt exp- extra phone bill charges - period	X	
F67h	Have out pckt exp- extra utility bill charges	X	
F67H_1_AMT	Out pckt exp- extra utility bill charges - amount	X	
F67H_1_AN	Out pckt exp- extra utility bill charges - period	X	
F67I	Any out of pocket expenses - Other special needs items	X	X
F67i_1	Out pckt exp- other special needs items - first other item	X	
F67I_1_AMT	Out pckt exp- other special needs items - amount	X	
F67I_1_AN	Out pckt exp- other special needs items- period	X	
F67i_2	Out pckt exp- other special needs items - second other item	X	
F67i_3	Out pckt exp- other special needs items - third other item	X	
F67i_4	Out pckt exp- other special needs items - fourth other item	X	
F67i_5	Out pckt exp- other special needs items - fifth other item	X	
F68	Any other health care items SM needs and is not receiving	X	X
F69_1	Other health care item SM needs and is not receiving - Education services	X	X
F69_10	What items does NAME need/not receive - incontinence care products	X	
F69_11	What items does NAME need/not receive - care products	X	
F69_12	What items does NAME need/not receive - medical care	X	
F69_2	Other health care item SM needs and is not receiving - Medical devices	X	X
F69_3	Other health care item SM needs and is not receiving - Eyeglasses	X	X

Variable Name	Variable Label	RUF	PUF
F69_4	What items does NAME need/not receive - hearing aid	X	
F69_5	What items does NAME need/not receive - hospital bed	X	
F69_6	What items does NAME need/not receive - other	X	
F69_7	Other health care item SM needs and is not receiving - Medications	X	X
F69_8	Other health care item SM needs and is not receiving - Dental care	X	X
F69_9	Other health care item SM needs and is not receiving - Additional therapy	X	X
F7_AMT	Out pckt exps- phy, occup, speech therapy - amount	X	
F7_AN	Out pckt exps- phy, occup, speech therapy- period	X	
F70	Family purchased durable medical equipment/devices for SM	X	X
F71_AMT	Out pckt exp- durable med eqpmnt/devices - amount	X	
F71_AN	Out pckt exp- durable med eqpmnt/devices - period	X	
F72_AMT	Total paid-durable med eqpmnt/devices - amount	X	
F72_AN	Total paid-durable med eqpmnt/devices - period	X	
F8	CHECK: Age <18, 18+	X	
F9	SM receive respiratory therapy	X	X
FEDAMT00	00-Federal Assistance Amount	X	
FEDAMT96	96-Federal Assistance Amount	X	
FEDPMT00	00-Federal Money Amount	X	
FEDPMT96	96-Federal Money Amount	X	
FNL	Final Status Code	X	
G1	CHECK: RTYPE	X	
G10A	Parent felt SM was harder to care for than most	X	X
G10B	Parent felt SM does things that bother him/her	X	X
G10C	Parent is giving up more to meet SM's needs than expected	X	X
G10D	Parent angry with SM	X	X
G11	CHECK AGE <17, +17	X	
G12	CHECK: NAME living at school	X	
G13	SM contributes money to HH	X	X
G14	How much did NAME contribute last month	X	
G15	Likelihood parent believes SM will be independent before 25	X	X
G16_A	Reason SM living at home - Can't afford to live independently	X	X
G16_B	Reason SM living at home - Medical condition/health problem	X	X

Variable Name	Variable Label	RUF	PUF
G16_C	Reason SM living at home - SM needed to care for other family	X	X
G16_D	Reason SM living at home - SM not comfortable living independently	X	X
G16_E	Reason SM living at home - Parent not comfortable with SM living independently	X	X
G16_F	Reason SM living at home - SM trying to save money	X	X
G16_G	Reason SM living at home - SM prefers living with family	X	X
G16_H	Reason SM living at home - Other reason	X	X
G16_I	Reason SM living at home - SM still in school	X	X
G16_J	Reason SM living at home - SM still a minor	X	X
G16_K	Reason SM living at home - SM lacks basic life skills	X	X
G16_L	Reason SM living at home - SM unable to live independently	X	X
G17	Spouse/partner check	X	
G18	Parent has more/less conflicts with spouse/partner	X	X
G19	# of children check	X	
G2	Parent worried about food running out	X	X
G20	Children in HH have more/less conflict	X	X
G21_A	Family member moved in with someone to save money	X	X
G21_B	Added boarder/roommate to HH	X	X
G21_C	Cut back on buying things for SM's care	X	X
G21_D	Cut back on HH purchases/expenses	X	X
G21_E	Go into/increase debt to pay for SM's care	X	X
G22_A	Adult HH member get a job/2nd job/better paying job	X	X
G22_B	Adult HH member enter job training/go back to school	X	X
G23	Family lived in emergency/domestic violence shelter	X	X
G24	Family been homeless	X	X
G25_1	Family received help from a food pantry	X	X
G25_2	Family received help from a soup kitchen	X	X
G25_3	Family received help from a community center	X	X
G25_4	Family received help from a church	X	X
G25_5	Family received help from another source	X	X
G25_6	Received help from family	X	
G25_7	Received help from a charitable organization/ Red Cross/ Salvation Army	X	
G25_8	Received help from a school	X	
G26	Family current standard of living	X	X
G27	Family standard of living compared to 1996	X	X
G27_test	CHECK: Age	X	
G28	CHECK: living situation	X	

Variable Name	Variable Label	RUF	PUF
G29	SM worried about food running out	X	X
G3	Food actually ran out	X	X
G30	SM's food actually ran out	X	X
G31	SM decreased food because lack of money	X	X
G32	Frequency SM cut food because lack of money	X	X
G33	SM unable to pay mortgage, rent, or utilities	X	X
G34	Frequency SM unable to pay mortgage, rent, or utilities	X	X
G35_A	SM moved in with someone to save money	X	X
G35_B	SM added boarder/roommate to HH	X	X
G35_C	SM cut back on things for his/her care	X	X
G35_D	SM cut back on HH purchases/expenses	X	X
G35_E	SM went into/increase debt for his/her care	X	X
G36	SM lived in emergency/domestic violence shelter	X	X
G37	SM been homeless	X	X
G38_1	SM received help from a food pantry	X	X
G38_2	SM received help from a soup kitchen	X	X
G38_3	SM received help from a community center	X	X
G38_4	SM received help from a church	X	X
G38_5	SM received help from another source	X	X
G38_6	SM received help from family	X	X
G38_7	SM received help from a charitable organization/Red Cross/Salvation Army	X	X
G39	SM current standard of living	X	X
G4	Adults decrease food for themselves because lack of money	X	X
G40	SM standard of living compared to 1996	X	X
G41	SM received financial assistance from family outside HH	X	X
G42	How much financial assistance	X	
G43_test	Check: Rtype	X	
G43A	SM has trouble sleeping	X	X
G43B	SM has trouble concentrating	X	X
G43C	SM has trouble getting along with others	X	X
G44	Spouse check	X	
G45	SM has more/less conflicts with spouse/partner	X	X
G46	Number of children check	X	X
G47	SM's children have more or less fights	X	X
G48	SM social engagement with others outside HH	X	X
G49	SM spoke on telephone with family and/or friends	X	X
G5	Frequency adults cut their food because lack of money	X	X
G50	SM attend group event	X	X
G51	Number of days SM left home in last two weeks	X	X
G52	SM's satisfaction with amount of social activities	X	X
G53	Frequency SM been sad or depressed	X	X
G54	SM been arrested	X	X

Variable Name	Variable Label	RUF	PUF
G6	Family unable to pay mortgage, rent, or utilities	X	X
G7	Frequency family unable to pay mortgage, rent, or utilities	X	X
G8	CHECK: AGE<3, 3-16, 17+	X	
G9A	SM has trouble concentrating	X	X
G9B	SM has trouble getting along with other kids	X	X
G9C	SM unhappy/sad/depressed	X	X
G9D	SM has trouble sleeping	X	X
G9E	SM lies or cheats	X	X
G9F	SM does poorly at schoolwork	X	X
G9G	SM has been in trouble with police/courts	X	X
GKC51	UNV-GOLDBERG/KELLY CODE FROM SSR SELECTE	X	
GKC91	UNV-GOLDBERG/KELLY CODE FROM SSR SELECTE	X	
H1	CHECK: RTYPE	X	
H10	Confirm time with no SSI	X	
H11_1	Why was SSI lost - Got a job	X	
H11_10	Why was SSI lost - Custody transfer to another parent	X	
H11_11	Why was SSI lost - Problem with paperwork/administrative error	X	
H11_12	Why was SSI lost - Did not want to renew/followup/reapply	X	
H11_13	Why was SSI lost - NAME moved to hospital/institution/school	X	
H11_14	Why was SSI lost - Welfare reform/new law/change in rules	X	
H11_15	Why was SSI lost - Not eligible (unspecified)	X	
H11_2	Why was SSI lost - Income too high	X	X
H11_3	Why was SSI lost - Assets too high	X	
H11_4	Why was SSI lost - Determined medically ineligible	X	X
H11_5	Why was SSI lost - Did not follow program rules	X	
H11_6	Why was SSI lost- Married/remarried	X	
H11_7	Why was SSI lost - Moved in with another family/person	X	
H11_8	Why was SSI lost - Other	X	
H11_9	Why was SSI lost - SSA overpaid and stopped payments to compensate	X	
H12	Did you appeal loss of SSI	X	
H13_1	Why didn't you appeal loss of SSI	X	
H13_10	Why didn't you appeal loss of SSI	X	
H13_11	Why didn't you appeal loss of SSI	X	
H13_12	Why didn't you appeal loss of SSI	X	
H13_2	Why didn't you appeal loss of SSI	X	
H13_3	Why didn't you appeal loss of SSI	X	
H13_4	Why didn't you appeal loss of SSI	X	
H13_5	Why didn't you appeal loss of SSI	X	

Variable Name	Variable Label	RUF	PUF
H13_6	Why didn't you appeal loss of SSI	X	
H13_7	Why didn't you appeal loss of SSI	X	
H13_8	Why didn't you appeal loss of SSI	X	
H13_9	Why didn't you appeal loss of SSI	X	
H14	Consulted lawyer/legal aid in making decision not to appeal	X	
H15	Consulted lawyer in making decision to appeal	X	
H16	Any changes when lost SSI	X	
H16_1	Household changes to cope with loss of SSI benefits - Response 1	X	
H16_2	Household changes to cope with loss of SSI benefits - Response 2	X	
H16_3	Household changes to cope with loss of SSI benefits - Response 3	X	
H16_4	Household changes to cope with loss of SSI benefits - Response 4	X	
H16_5	Household changes to cope with loss of SSI benefits - Response 5	X	
H17	Lose Medicaid when SSI was lost	X	
H18	Lose Medicaid for > or < 3 months	X	
H19	Received SSI for NAME	X	
H2	CHECK: AGE <17, 17+	X	
H20	CHECK: H19 agree with preload	X	
H21	Confirm SSI benefits	X	
H22	Receive SSI benefit last month	X	
H23	Amount of SSI benefit last month	X	
H24	CHECK: AGE <18, 18+	X	
H25	SM receiving SSI at 18th birthday	X	X
H26	SM benefits redetermined at 18th birthday	X	X
H27	Final decision about SM's eligibility	X	X
H28	What was final eligibility decision	X	X
H29	Final decision pending or on appeal	X	X
H3	Received SSI for NAME	X	
H30_1	Why was SSI lost - Income too high	X	
H30_10	Why was SSI lost - In jail	X	
H30_11	Why was SSI lost - SSA overpaid and stopped payments to compensate	X	
H30_12	Why was SSI lost - Turned 18	X	
H30_2	Why was SSI lost - Assets too high	X	
H30_3	Why was SSI lost - Determined medically ineligible	X	
H30_4	Why was SSI lost - Determined able to work/engage in substantial gainful activity	X	
H30_5	Why was SSI lost - Did not follow program rules	X	
H30_6	Why was SSI lost - NAME married/remarried	X	
H30_7	Why was SSI lost - NAME not in school/job training	X	
H30_8	Why was SSI lost - Other	X	
H31_1	Why was SSI lost - Income too high	X	

Variable Name	Variable Label	RUF	PUF
H31_10	Why was SSI lost - In jail	X	
H31_11	Why was SSI lost - SSA overpaid and stopped payments to compensate	X	
H31_12	Why was SSI lost - Turned 18	X	
H31_2	Why was SSI lost - Assets too high	X	
H31_3	Why was SSI lost - Determined medically ineligible	X	
H31_4	Why was SSI lost - Determined able to work/engage in substantial gainful activity	X	
H31_5	Why was SSI lost - Did not follow program rules	X	
H31_6	Why was SSI lost - NAME married/remarried	X	
H31_7	Why was SSI lost - NAME not in school/job training	X	
H31_8	Why was SSI lost - Other	X	
H32	Time when no SSI benefit since 1996	X	X
H33	CHECK: H32 agree with preload	X	
H34	Confirm time with no SSI	X	
H35_1	Why was SSI lost - Parent's income too high	X	X
H35_10	Why was SSI lost - In jail	X	
H35_11	Why was SSI lost - SSA overpaid and stopped payments to compensate	X	
H35_12	Why was SSI lost - Turned 18	X	
H35_2	Why was SSI lost - Parent's assets too high	X	
H35_3	Why was SSI lost - NAME's income too high	X	
H35_4	Why was SSI lost - Name's assets too high	X	
H35_5	Why was SSI lost - SM determined medically ineligible	X	X
H35_6	Why was SSI lost - Did not follow program rules	X	
H35_7	Why was SSI lost - Married/remarried	X	
H35_8	Why was SSI lost - Moved in with another family/person	X	
H35_9	Why was SSI lost - Other	X	
H36	Did you appeal loss of SSI	X	X
H37_1	Why didn't you appeal loss of SSI - Did not want to	X	X
H37_10	Why didn't you appeal loss of SSI - Could not take time off work	X	X
H37_11	Why didn't you appeal loss of SSI - Still receiving benefits/regained benefits	X	X
H37_12	Why didn't you appeal loss of SSI - SM not living with respondent	X	X
H37_2	Why didn't you appeal loss of SSI - Did not know how	X	X
H37_3	Why didn't you appeal loss of SSI - Did not know could appeal	X	X
H37_4	Why didn't you appeal loss of SSI - Could not afford lawyer	X	X
H37_5	Why didn't you appeal loss of SSI - Did not have a strong case	X	X

Variable Name	Variable Label	RUF	PUF
H37_6	Why didn't you appeal loss of SSI - Worried we would have to pay SSA	X	X
H37_7	Why didn't you appeal loss of SSI - Thought we would not win	X	X
H37_8	Why didn't you appeal loss of SSI - Other	X	X
H37_9	Why didn't you appeal loss of SSI - Unable to get materials in on time	X	X
H38	Consult lawyer/legal aid for no appeal	X	
H39	Use lawyer/legal aid for appeal	X	
H4	CHECK: H3 agree with preload	X	
H40	Any changes when lost SSI	X	X
H40_1	Household changes to cope with loss of SSI benefits - Response 1	X	
H40_2	Household changes to cope with loss of SSI benefits - Response 2	X	
H40_3	Household changes to cope with loss of SSI benefits - Response 3	X	
H40_4	Household changes to cope with loss of SSI benefits - Response 4	X	
H40_5	Household changes to cope with loss of SSI benefits - Response 5	X	
H41	Lose Medicaid when SSI was lost	X	X
H42	Lose Medicaid for > or < 3 months	X	X
H43	CHECK H22: rcving SSI last month	X	
H43b	CHECK: Age	X	
H44	Heard of or discussed work incentives	X	X
H46A	Heard of PASS	X	X
H46B	Heard of IDA	X	X
H46C	Heard of general earned income exclusion	X	X
H46D	Heard of student earned income exclusion	X	X
H46E	Heard of exclusion for PESS	X	X
H46F	Heard of exclusion for IRWE/BWE	X	X
H46G	Heard of continuing Medicaid eligibility	X	X
H47	Used these work incentives	X	
H48_1	Used PASS	X	
H48_2	Used IDA	X	
H48_3	Used general earned income exclusion	X	
H48_4	Used student earned income exclusion	X	
H48_5	Used PESS	X	
H48_6	Used IWRE or BWE	X	
H48_7	Used continued eligibility for Medicaid	X	
H49	CHECK: is IDA checked yes	X	
H5	Confirm SSI benefits	X	
H50	IDA account- how much per month	X	
H51_1	Plans for IDA money - school expenses	X	
H51_2	Plans for IDA money - purchase house	X	
H51_3	Plans for IDA money - start a business	X	
H51_4	Plans for IDA money - other	X	

Variable Name	Variable Label	RUF	PUF
H52	CHECK: is PASS checked yes	X	
H53	Amount approved for PASS	X	
H54	How is SSI benefit spent	X	X
H55	Was SSI benefit adequate to cover disability expenses	X	X
H56	Why was benefit not adequate	X	X
H56_1	Reason benefit was not adequate - response 1	X	
H56_2	Reason benefit was not adequate - response 2	X	
H56_3	Reason benefit was not adequate - response 3	X	
H56_4	Reason benefit was not adequate - response 4	X	
H56_5	Reason benefit was not adequate - response 5	X	
H6	Receive SSI benefit last month	X	
H7	Amount of SSI benefit last month	X	
H8	Time when no SSI benefit post 1996	X	
H9	CHECK: H8 agree with preload	X	
HUN_00	00-Housed Under Number	X	
HUN_96	96-Housed Under Number	X	
I_BURIAL_EXPENSES	Imputation Flag For C_BURIAL_EXPENSES	X	
I_C25	Imputation Flag For C_C25	X	
I_C9	Imputation Flag For C_C9	X	
I_CAR1_DEBT	Imputation Flag For C_CAR1_DEBT	X	
I_CAR1_VALUE	Imputation Flag For C_CAR1_VALUE	X	
I_CAR2_DEBT	Imputation Flag For C_CAR2_DEBT	X	
I_CAR2_VALUE	Imputation Flag For C_CAR2_VALUE	X	
I_CASH	Imputation Flag For C_CASH	X	
I_CHECKING	Imputation Flag For C_CHECKING	X	
I_CHILD_SUPPORT	Imputation Flag For C_CHILD_SUPPORT	X	
I_CHILD_SUPPORT_AMT	Imputation Flag For C_CHILD_SUPPORT_AMT	X	
I_F13	Imputation Flag For C_F13	X	
I_F18	Imputation Flag For C_F18	X	
I_F23	Imputation Flag For C_F23	X	
I_F30	Imputation Flag For C_F30	X	
I_F35	Imputation Flag For C_F35	X	
I_F42	Imputation Flag For C_F42	X	
I_F47	Imputation Flag For C_F47	X	
I_F53	Imputation Flag For C_F53	X	
I_F59	Imputation Flag For C_F59	X	
I_F63	Imputation Flag For C_F63	X	
I_F67A_AMT	Imputation Flag For C_F67A_AMT	X	
I_F67B_AMT	Imputation Flag For C_F67B_AMT	X	
I_F67C_AMT	Imputation Flag For C_F67C_AMT	X	
I_F67D_AMT	Imputation Flag For C_F67D_AMT	X	
I_F67F_AMT	Imputation Flag For C_F67F_AMT	X	
I_F67G_AMT	Imputation Flag For C_F67G_AMT	X	
I_F67H_AMT	Imputation Flag For C_F67H_AMT	X	
I_F67I_AMT	Imputation Flag For C_F67I_AMT	X	
I_F7	Imputation Flag For C_F7	X	

Variable Name	Variable Label	RUF	PUF
I_F71	Imputation Flag For C_F71	X	
I_F72	Imputation Flag For C_F72	X	
I_FOOD_STAMPS	Imputation Flag For C_FOOD_STAMPS	X	
I_FOOD_STAMPS_AMT	Imputation Flag For C_FOOD_STAMPS_AMT	X	
I_FOSTER_CARE	Imputation Flag For C_FOSTER_CARE	X	
I_FOSTER_CARE_AMT	Imputation Flag For C_FOSTER_CARE_AMT	X	
I_HEALTH_INSURANCE	Imputation Flag For C_HEALTH_INSURANCE	X	
I_HOUSEHOLD_INCOME	Imputation Flag For C_HOUSEHOLD_INCOME	X	
I_HOUSEHOLD_ITEMS	Imputation Flag For C_HOUSEHOLD_ITEMS	X	
I_INCOME_COMPARISON	Imputation Flag For C_INCOME_COMPARISON	X	
I_OTHER_ASSET	Imputation Flag For C_OTHER_ASSET	X	
I_OTHER_SOURCES	Imputation Flag For C_OTHER_SOURCES	X	
I_OTHER_SOURCES_AMT	Imputation Flag For C_OTHER_SOURCES_AMT	X	
I_OTHER_SSA_BENEFITS	Imputation Flag For C_OTHER_SSA_BENEFITS	X	
I_OUT_PCKT_HLTH_EXP	Imputation Flag For C_OUT_PCKT_HLTH_EXP	X	
I_PARENT1_EARN_MONTH	Imputation Flag For C_PARENT1_EARN_MONTH	X	
I_PARENT1_EARN_YR	Imputation Flag For C_PARENT1_EARN_YR	X	
I_PARENT1_EMPLOYMENT	Imputation Flag For C_PARENT1_EMPLOYMENT	X	
I_PARENT1_HRS_WK	Imputation Flag For C_PARENT1_HRS_WK	X	
I_PARENT1_INCOME	Imputation Flag For C_PARENT1_INCOME	X	
I_PARENT1_RACE	Imputation Flag For C_PARENT1_RACE	X	
I_PARENT2_EARN_MONTH	Imputation Flag For C_PARENT2_EARN_MONTH	X	
I_PARENT2_EARN_YR	Imputation Flag For C_PARENT2_EARN_YR	X	
I_PARENT2_EMPLOYMENT	Imputation Flag For C_PARENT2_EMPLOYMENT	X	
I_PARENT2_HRS_WK	Imputation Flag For C_PARENT2_HRS_WK	X	
I_PARENT2_INCOME	Imputation Flag For C_PARENT2_INCOME	X	
I_PARENT2_RACE	Imputation Flag For C_PARENT2_RACE	X	
I_PENSION_AND_ANNUITY	Imputation Flag For C_PENSION_AND_ANNUITY	X	
I_PENSION_ANNUITY_AMT	Imputation Flag For C_PENSION_ANNUITY_AMT	X	
I_SAVINGS	Imputation Flag For C_SAVINGS	X	
I_Sex	Imputation Flag For C_SEX	X	
I_SM_CAR1_DEBT	Imputation Flag For C_SM_CAR1_DEBT	X	
I_SM_CAR1_VALUE	Imputation Flag For C_SM_CAR1_VALUE	X	
I_SM_CAR2_DEBT	Imputation Flag For C_SM_CAR2_DEBT	X	
I_SM_CAR2_VALUE	Imputation Flag For C_SM_CAR2_VALUE	X	
I_SM_EARN_MONTH	Imputation Flag For C_SM_EARN_MONTH	X	
I_SM_EARN_YR	Imputation Flag For C_SM_EARN_YR	X	
I_SM_EMPLOYMENT	Imputation Flag For C_SM_EMPLOYMENT	X	
I_SM_ETHNICITY	Imputation Flag For C_SM_ETHNICITY	X	
I_SM_HRS_WK	Imputation Flag For C_SM_HRS_WK	X	
I_SM_INCOME_TOTAL	Imputation Flag For C_SM_INCOME_TOTAL	X	
I_SM_RACE	Imputation Flag For C_SM_RACE	X	
I_SSA_BENEFITS_AMT	Imputation Flag For C_SSA_BENEFITS_AMT	X	
I_SSI_LAST_MONTH	Imputation Flag For C_SSI_LAST_MONTH	X	
I_SSI_LAST_MONTH_AMT	Imputation Flag For C_SSI_LAST_MONTH_AMT	X	
I_SSI_PAYMENTS	Imputation Flag For C_SSI_PAYMENTS	X	
I_SSI_PAYMENTS_AMT	Imputation Flag For C_SSI_PAYMENTS_AMT	X	

Variable Name	Variable Label	RUF	PUF
I_ST_ASSIST_AMT	Imputation Flag For C_ST_ASSIST_AMT	X	
I_STATE_ASSISTANCE	Imputation Flag For C_STATE_ASSISTANCE	X	
I_STOCK	Imputation Flag For C_STOCK	X	
I_TOTAL_ASSETS_WITH_CAR	Imputation Flag For C_TOTAL_ASSETS_WITH_CAR	X	
I_TOTAL_HOUSEHOLD_ASSETS	Imputation Flag For C_TOTAL_HOUSEHOLD_ASSETS	X	
I_TOTAL_HOUSEHOLD_DEBT	Imputation Flag For C_TOTAL_HOUSEHOLD_DEBT	X	
I_TOTAL_SM_MEDICAL_DEBT	Imputation Flag For C_TOTAL_SM_MEDICAL_DEBT	X	
I_UNEARNED_INCOME_1	Imputation Flag For C_UNEARNED_INCOME_1	X	
I_UNEARNED_INCOME_10	Imputation Flag For C_UNEARNED_INCOME_10	X	
I_UNEARNED_INCOME_11	Imputation Flag For C_UNEARNED_INCOME_11	X	
I_UNEARNED_INCOME_12	Imputation Flag For C_UNEARNED_INCOME_12	X	
I_UNEARNED_INCOME_13	Imputation Flag For C_UNEARNED_INCOME_13	X	
I_UNEARNED_INCOME_14	Imputation Flag For C_UNEARNED_INCOME_14	X	
I_UNEARNED_INCOME_15	Imputation Flag For C_UNEARNED_INCOME_15	X	
I_UNEARNED_INCOME_2	Imputation Flag For C_UNEARNED_INCOME_2	X	
I_UNEARNED_INCOME_3	Imputation Flag For C_UNEARNED_INCOME_3	X	
I_UNEARNED_INCOME_4	Imputation Flag For C_UNEARNED_INCOME_4	X	
I_UNEARNED_INCOME_5	Imputation Flag For C_UNEARNED_INCOME_5	X	
I_UNEARNED_INCOME_6	Imputation Flag For C_UNEARNED_INCOME_6	X	
I_UNEARNED_INCOME_7	Imputation Flag For C_UNEARNED_INCOME_7	X	
I_UNEARNED_INCOME_8	Imputation Flag For C_UNEARNED_INCOME_8	X	
I_UNEARNED_INCOME_9	Imputation Flag For C_UNEARNED_INCOME_9	X	
I_WELFARE	Imputation Flag For C_WELFARE	X	
I_WELFARE_AMT	Imputation Flag For C_WELFARE_AMT	X	
I1	CHECK: RTYPE	X	
I10	Parent1- type of employer	X	
I100	Name- last year's net earnings	X	
I101	Name- additional earnings last year	X	
I102	Name- estimate of additional earnings	X	
I103_1	How does NAME get to work - car	X	
I103_2	How does NAME get to work - work at home	X	
I103_3	How does NAME get to work - public transportation	X	
I103_4	How does NAME get to work - specialized transportation service	X	
I103_5	How does NAME get to work - taxi	X	
I103_6	How does NAME get to work - walk	X	
I103_7	How does NAME get to work - scooter/wheelchair	X	
I103_8	How does NAME get to work - other	X	
I103_9	How does NAME get to work - bicycle	X	
I104	Dependability of SM's transportation	X	X
I105	CHECK: NAME's spouse in household	X	
I106	Name's SP- employed	X	

Variable Name	Variable Label	RUF	PUF
I107	Name's SP- actively looking for work	X	
I108	Name's SP- ever worked	X	
I109_MON	Name's SP- last worked month	X	
I109_YR	Name's SP- last worked year	X	
I11	Parent1- kind of business	X	
I110	Name's SP- main reason for not working	X	
I111	Name's SP- employer/self-employed/both	X	
I112	Name's SP- multiple employers	X	
I113	Name's SP- how many employers	X	
I114	Name's SP- type of job	X	
I115	Name's SP- type of employer	X	
I116	Name's SP- kind of business	X	
I117	Name's SP- occupation	X	
I118_NUM	Name's SP- how long with this employer - number	X	
I118_PER	Name's SP- how long with this employer - period	X	
I119	Name's SP- hrs/week for main job	X	
I12	Parent1- occupation	X	
I120	Name's SP- total hrs/week for all jobs	X	
I121	Name's SP- paid by the hour	X	
I122_AMT	Name's SP- regular hourly pay (w/ tips)	X	
I123_AMT	Name's SP-salary (b/f taxes/deductions)	X	
I123_PER	Name's SP-salary (b/f taxes/deductions)	X	
I124	Name's SP (self emp)- kind of business	X	
I125	Name's SP (self emp)- occupation	X	
I126_NUM	Name's SP- how long self employed - number	X	
I126_PER	Name's SP- how long self employed - period	X	
I127	Name's SP (self emp)- hrs/week	X	
I128	Name's SP (self emp)- tot. income	X	
I129	Name's SP- last year's net earnings	X	
I13_NUM	Parent1- how long with this employer - number	X	
I13_PER	Parent1- how long with this employer - period	X	
I130	Name's SP- additional earnings last year	X	
I131	Name's SP- est of additional earnings	X	
I14_NUM	Parent1- hrs/week for main job	X	
I15_NUM	Parent1- total hrs/week for all jobs	X	
I16	Parent1 - Work between 6AM and 6PM	X	X
I17	Parent1 - Paid by the hour	X	X
I18_AMT	Parent1- regular hourly pay (w/ tips)	X	
I19_AMT	Parent1- salary (b/f taxes and deductions) - amount	X	
I19_PER	Parent1- salary (b/f taxes and deductions) - period	X	
I2	Parent1- employed	X	
I20	Parent1 (self emp)- kind of business	X	
I21	Parent1 (self emp)- occupation	X	
I22_NUM	Parent1- how long self employed - number	X	
I22_PER	Parent1- how long self employed - period	X	

Variable Name	Variable Label	RUF	PUF
I23_NUM	Parent1 (self emp)- hrs/week	X	
I24	Parent1 (self emp)- work bet 6AM and 6PM	X	
I25_AMT	Parent1 (self emp)- tot income last mnth	X	
I26_AMT	Parent1- last year's total earnings	X	
I27	Parent1 - Additional earnings last year	X	X
I28_AMT	Parent1- estimate of additional earnings	X	
I29_A	Anyone in HH not taken job in order to care for SM	X	X
I29_B	Anyone in HH quit working to care for SM	X	X
I29_C	Anyone in HH changed jobs to care for SM	X	X
I29_D	Anyone in HH changed work hours to care for SM	X	X
I29_E	Anyone in HH turned down better job to care for SM	X	X
I3	Parent1 - Actively looking for work	X	X
I30	CHECK: last worked prior to 1996	X	
I31	Parent1 - Employed in 1996	X	X
I32_1	Parent1 - Main reason not working 1996 - Taking care of SM	X	X
I32_10	Parent1 - Main reason not working 1996 - Pregnancy/childbirth	X	X
I32_11	Parent1- main reason not working 1996 - on layoff	X	
I32_12	Parent1- main reason not working 1996 - job ended	X	
I32_13	Parent1- main reason not working 1996 - don't want to lose SSI	X	
I32_14	Parent1- main reason not working 1996 - other	X	
I32_15	Parent1- main reason not working 1996 - new job to begin soon	X	
I32_16	Parent1- main reason not working 1996 - transportation problems	X	
I32_17	Parent1- main reason not working 1996 - fired	X	
I32_18	Parent1- main reason not working 1996 - cannot get along with others	X	
I32_19	Parent1- main reason not working 1996 - cannot hold down/keep job (lacks education/cannot read or write)	X	
I32_2	Parent1 - Main reason not working 1996 - Ill or disabled	X	X
I32_20	Parent1- main reason not working 1996 - no/ cannot afford childcare	X	
I32_21	Parent1- main reason not working 1996 - too young to work	X	
I32_22	Parent1- main reason not working 1996 - receiving public assistance	X	
I32_23	Parent1- main reason not working 1996 - recently moved/ finding place to live	X	
I32_24	Parent1- main reason not working 1996 - language barrier/immigration issue	X	

Variable Name	Variable Label	RUF	PUF
I32_25	Parent1- main reason not working 1996 - incarcerated	X	
I32_3	Parent1- main reason not working 1996 - retired	X	
I32_4	Parent1 - Main reason not working 1996 - Taking care of child with special needs	X	X
I32_5	Parent1 - Main reason not working 1996 - Taking care of home/other family	X	X
I32_6	Parent1 - Main reason not working 1996 - Attending school	X	X
I32_7	Parent1 - Main reason not working 1996 - Cannot find work	X	X
I32_8	Parent1- main reason not working 1996 - suitable job not available	X	
I32_9	Parent1 - Main reason not working 1996 - Not interested in working	X	X
I33	CHECK: spouse/partner in household	X	
I34	Parent2- employed	X	
I35	Parent2 - Actively looking for work	X	X
I36	Parent2 - Ever worked	X	X
I37_MON	Parent2- last worked month	X	
I37_YR	Parent2- last worked year	X	
I38	Parent2- main reason for not working	X	
I39	Parent2 - Employer/self-employed/both	X	X
I4	Parent1 - Ever worked	X	X
I40	Parent2 - Multiple employers	X	X
I41_NUM	Parent2- how many employers	X	
I42	Parent2- type of employer	X	
I43	Parent2- kind of business	X	
I44	Parent2- occupation	X	
I45_NUM	Parent2- how long with this employer - number	X	
I45_PER	Parent2- how long with this employer - period	X	
I46_NUM	Parent2- hrs/week for main job	X	
I47_NUM	Parent2- total hrs/week for all jobs	X	
I48	Parent2 - Work between 6AM and 6PM	X	X
I49	Parent2 - Paid by the hour	X	X
I5_MON	Parent1- last worked month	X	
I5_YR	Parent1- last worked year	X	
I50_AMT	Parent2- regular hourly pay (w/ tips)	X	
I51_AMT	Parent2- salary (b/f taxes and deductions) - amount	X	
I51_PER	Parent2- salary (b/f taxes and deductions) - period	X	
I52	Parent2 (self emp)- kind of business	X	
I53	Parent2 (self emp)- occupation	X	
I54_NUM	Parent2- how long self employed	X	
I54_PER	Parent2- how long self employed	X	
I55_NUM	Parent2 (self emp)- hrs/week	X	
I56	Parent2 (self emp)- work bet 6AM and 6PM	X	

Variable Name	Variable Label	RUF	PUF
I57_AMT	Parent2 (self emp)- tot income last mnth	X	
I58_AMT	Parent2- last year's total earnings	X	
I59	Parent2 - Additional earnings last year	X	X
I6	Parent1 - Main reason for not working	X	X
I60_AMT	Parent2- estimate of additional earnings	X	
I61a	CHECK: last worked prior to 1996	X	
I61B	Parent 1 - living with current spouse or partner in 1996	X	X
I62	Parent2 - Employed in 1996	X	X
I63_1	Parent2 - Main reason not working 1996 - Taking care of SM	X	X
I63_10	Parent1- main reason not working 1996 - pregnancy/childbirth	X	
I63_11	Parent1- main reason not working 1996 - on layoff	X	
I63_12	Parent1- main reason not working 1996 - job ended	X	
I63_13	Parent1- main reason not working 1996 - don't want to lose SSI	X	
I63_14	Parent1- main reason not working 1996 - other	X	
I63_15	Parent1- main reason not working 1996 - new job to begin soon	X	
I63_16	Parent1- main reason not working 1996 - transportation problems	X	
I63_2	Parent2 - Main reason not working 1996 - Ill or disabled	X	X
I63_20	Parent1- main reason not working 1996 - no/ cannot afford childcare	X	
I63_21	Parent1- main reason not working 1996 - too young to work	X	
I63_23	Parent1- main reason not working 1996 - recently moved/ finding place to live	X	
I63_24	Parent1- main reason not working 1996 - language barrier/immigration issue	X	
I63_25	Parent1- main reason not working 1996 - incarcerated	X	
I63_3	Parent2 - Main reason not working 1996 - Retired	X	X
I63_4	Parent1- main reason not working 1996 - taking care of child	X	
I63_5	Parent2 - Main reason not working 1996 - Taking care of home/other family	X	X
I63_6	Parent1- main reason not working 1996 - attending school	X	
I63_7	Parent1- main reason not working 1996 - cannot not find work	X	
I63_8	Parent1- main reason not working 1996 - suitable job not available	X	
I63_9	Parent1- main reason not working 1996 - not interested in working	X	

Variable Name	Variable Label	RUF	PUF
164	CHECK: AGE<18,18+	X	
165	Name- employed	X	
166	SM - Actively looking for work	X	X
167	SM - Ever worked	X	X
168_MON	Name- last worked month	X	
168_YR	Name- last worked year	X	
169	Name- main reason for not working	X	
17	Parent1 - Employer/self-employed/both	X	X
170	SM - Ever lost job because of disability	X	X
171	SM - Disability entirely prevent working	X	X
172	SM - Could work with accommodations	X	X
173	SM - Work depends on accommodations	X	X
174_A	Reason SM not working - Lose SSI/income	X	X
174_B	Reason SM not working - Would lose housing	X	X
174_C	Reason SM not working - Would lose health insurance/Medicaid	X	X
174_D	Reason SM not working - Family/friends would discourage SM from working	X	X
174_E	Reason SM not working - No employer would hire	X	X
174_F	Reason SM not working - Job info not available	X	X
174_G	Reason SM not working - Training not adequate	X	X
174_H	Reason SM not working - Lack of transportation	X	X
174_I	Reason SM not working - Some other reason	X	X
174_J	Reason SM not working - Not healthy enough to work	X	X
174_K	Reason SM not working - Doesn't have enough skills/education to work	X	X
174_L	Reason SM not working - Going to school	X	X
174_M	Reason SM not working - Child care	X	X
174_N	Reason SM not working - Mental/emotional obstacles to work	X	X
174_O	Reason SM not working - Pregnancy/recent childbirth	X	X
174_P	Reason SM not working - Currently receiving/on waitlist for job training	X	X
175	Disability limits kind/amount of work SM can do	X	X
176	SM needs special accommodations to work	X	X
177	CHECK: will start new job in <30 days	X	
178	SM - Job search in next 6 months	X	X
179	SM - Unpaid volunteer work	X	X
18	Parent1 - Multiple employers	X	X
180_DAY	Name- # days in unpaid volunteer work	X	
180_PER	Name- # days in unpaid volunteer work	X	
181	SM - Employer/self-employed/both	X	X
182	SM - Multiple employers	X	X
183_NUM	Name- how many employers	X	
184	Name- type of job	X	

Variable Name	Variable Label	RUF	PUF
I85	How did SM hear about the job	X	X
I86	Name- type of employer	X	
I87	Name- kind of business	X	
I88	Name- occupation	X	
I89_NUM	Name- how long with this employer - number	X	
I89_PER	Name- how long with this employer - period	X	
I9_NUM	Parent1- how many employers	X	
I90	Name- hrs/week for main job	X	
I91	Name- total hrs/week for all jobs	X	
I92	Name- paid by the hour	X	
I93_AMT	Name- regular hourly pay (w/ tips)	X	
I94_AMT	Name- salary (b/f taxes and deductions)	X	
I94_PER	Name- salary (b/f taxes and deductions)	X	
I95	Name (self emp)- kind of business	X	
I96	Name (self emp)- occupation	X	
I97_NUM	Name- how long self employed - number	X	
I97_PER	Name- how long self employed - period	X	
I98	Name (self emp)- hrs/week	X	
I99	Name (self emp)- total income last month	X	
IMP1OHA1	UNV-PRIMARY DIAGNOSIS CODE FROM ALJ DECI	X	
IN_00	In 12/2000 SSA File	X	
IN_96	In 12/1996 SSA File	X	
IN_UNIV	In Children's Universe File	X	
INTVDT	Date of Interview	X	
J1	CHECK: Age <18 or 18 +	X	
J10	Who paid for childcare	X	X
J11_AMT	How much was paid for childcare	X	
J11_PER	How much was paid for childcare	X	
J12	Satisfaction with childcare	X	X
J2	CHECK: I1- R working last month	X	
J3	Respondent in school or job training	X	X
J4	Who cared for NAME	X	
J5	How is caregiver related to NAME	X	
J6	Daycare for children w/ disabilities	X	
J7	Where was SM cared for most	X	X
J8	# of hours NAME was cared for	X	
J9	CHECK: J4- who cares for NAME	X	
K1	CHECK: RTYPE	X	
K108_AMT	Total household income last month	X	
K110_AMT	NAME's total income last month	X	
K113	CHECK: multiple answers K112	X	
K114	SM's first priority for additional \$100/month	X	X
K116	CHECK: multiple answers K115	X	
K117	If \$100 less/month - SM first cut back on	X	X
K119	SM received WIC in the past year	X	X
K120	SM received energy assistance in past year	X	X

Variable Name	Variable Label	RUF	PUF
K122	SM's children received free/reduced price school lunches	X	X
K123A	SM has checking account	X	X
K123B	SM has savings account	X	X
K123C	SM has CDs, notes, stocks, mutual funds, bonds	X	X
K123D	SM has cash at home or with someone else	X	X
K123E	SM has items valued at >\$500	X	X
K123F	SM has money set aside for burial expenses	X	X
K123G	SM has other items that could be turned into cash	X	X
K124	# of cars owned	X	
K125_AMT	Value of only car	X	
K126_AMT	Amount owed on only car	X	
K127_AMT	Value of oldest car	X	
K128_AMT	Amount owed on oldest car	X	
K129_AMT	Value of next oldest car	X	
K130_AMT	Amount owed on next oldest car	X	
K131	Credit card, medical, loan debt	X	
K132	Amount of debt	X	
K18	Owed child support	X	X
K35_AMT	Total household income last month	X	
K38	CHECK: multiple answers K37	X	
K39	First priority for additional \$100/month	X	X
K41	CHECK: multiple answers K40	X	
K42	If \$100 less/month - Parent first cut back on	X	X
K43	Parent had spouse/partner in HH in 1996	X	X
K44	Anyone in HH received welfare in 1996	X	X
K45	Anyone in HH received state general assistance in 1996	X	X
K46	Anyone in HH received food stamps in 1996	X	X
K47	Anyone in HH received child support in 1996	X	X
K48	1996, rcvd foster care	X	
K49	Anyone in HH besides SM received SSI in 1996	X	X
K50	Anyone in HH received other SSA payments in 1996	X	X
K51	Anyone in HH received other pension or annuity in 1996	X	X
K52	Anyone in HH received payments from other sources in 1996	X	X
K53	Anyone in HH received WIC in the past year	X	X
K54	Anyone in HH received energy assistance in the past year	X	X
K55	Any children in HH received free/reduced price school lunches	X	X
K56A	Parent has checking account	X	X
K56B	Parent has savings account	X	X
K56C	Parent has CDs, notes, stocks, mutual funds, bonds	X	X

Variable Name	Variable Label	RUF	PUF
K56D	Parent has cash at home or with someone else	X	X
K56E	Parent has items valued at >\$500	X	X
K56F	Parent has money set aside for burial expenses	X	X
K56G	Parent has other items that could be turned into cash	X	X
K57	Number of cars parent owns	X	X
K58_AMT	Value of only car	X	
K59_AMT	Amount owed on only car	X	
K60_AMT	Value of oldest care	X	
K61_AMT	Amount owed on oldest car	X	
K62_AMT	Value of next oldest car	X	
K63_AMT	Amount owed on next oldest car	X	
K64	CHECK: AGE <16, 16+	X	
K65	SM owns car	X	X
K66_AMT	Value of NAME's car	X	
K67_AMT	Amount owed on NAME's car	X	
K68	Parent has credit card, medical, loan debt	X	X
K69	Amount of debt	X	
K71	CHECK: living w/ spouse/kids	X	
K89	SM is owed child support	X	X
K97	Rcvd other SSA benefits	X	
L1	CHECK: Age <17, 17+	X	
L10_MO	How long at current domicile - month	X	
L10_YR	How long at current domicile - year	X	
L11	CHECK: family pay rent/mortgage	X	
L12	Who pays mortgage or rent, SM < 17	X	X
L13	Amount paid for housing per month	X	
L14	CHECK: family own/rent/other	X	
L15	Receiving housing subsidy, SM < 17	X	X
L16	Home owned by housing authority, SM < 17	X	X
L17	Home has special features to help SM get around	X	X
L18_1	Special features of home - Widened doorways/hallways	X	X
L18_10	Spec features/accommodations home has - other	X	
L18_11	Spec features/accommodations home has - safety/security devices (fences/locks)	X	
L18_12	Spec features/accommodations home has - fire system/smoke detectors	X	
L18_13	Spec features/accommodations home has - remodeling/additions (more space/larger rooms)	X	
L18_14	Spec features/accommodations home has - TTL phone/TLE phone for deaf	X	
L18_15	Spec features/accommodations home has - lighting modifications	X	
L18_16	Spec features/accommodations home has - one floor, ranch, one-story house	X	

Variable Name	Variable Label	RUF	PUF
L18_17	Spec features/accommodations home has - ambulatory device	X	
L18_2	Special features of home - Ramps	X	X
L18_3	Special features of home - Railings	X	X
L18_4	Spec features/accommodations home has - automatic doors	X	
L18_5	Spec features/accommodations home has - accessible parking	X	
L18_6	Special features of home - Bathroom modifications	X	X
L18_7	Spec features/accommodations home has - kitchen modifications	X	
L18_8	Spec features/accommodations home has - elevator, chair lift, stair glide	X	
L18_9	Spec features/accommodations home has - alerting devices	X	
L19	SM need for special features to get around home	X	X
L2	How long at current domicile	X	
L20_1	Spec features/accommodations needed - widened doorways/hallways	X	
L20_10	Spec features/accommodations needed - other	X	
L20_11	Spec features/accommodations needed - safety/security devices (fences/locks)	X	
L20_12	Spec features/accommodations needed - fire system/smoke detectors	X	
L20_13	Spec features/accommodations needed - additions/additions (more space/larger rooms)	X	
L20_14	Spec features/accommodations needed - TTL phone/TLE phone for deaf	X	
L20_15	Spec features/accommodations needed - lighting modifications	X	
L20_16	Spec features/accommodations needed - one floor, ranch, one-story house	X	
L20_17	Spec features/accommodations needed - ambulatory device	X	
L20_2	Spec features/accommodations needed- ramps	X	
L20_3	Spec features/accommodations needed - railings	X	
L20_4	Spec features/accommodations needed - automatic doors	X	
L20_5	Spec features/accommodations needed - accessible parking	X	
L20_6	Spec features/accommodations needed - bathroom modifications	X	
L20_7	Spec features/accommodations needed - kitchen modifications	X	
L20_8	Spec features/accommodations needed - elevator, chair lift, stair glide	X	
L20_9	Spec features/accommodations needed - alerting devices	X	

Variable Name	Variable Label	RUF	PUF
L21_1	Reason home doesn't have special features SM needs - Can't afford the modifications	X	X
L21_2	Reason home doesn't have special features SM needs - Not allowed to make changes	X	X
L21_3	Reason home doesn't have special features SM needs - Don't know how to make changes	X	X
L21_4	Reason home doesn't have special features SM needs - Never got around to it	X	X
L21_5	Reason home doesn't have special features SM needs - Not my decision/live in a group house	X	X
L21_6	Reason home doesn't have special features SM needs - Other	X	X
L21_7	Reason home doesn't have special features SM needs - Other: Renting/apartment/need to ask landlord	X	X
L21_8	Reason home doesn't have special features SM needs - Other: Home too small/old	X	X
L21_9	Reason home doesn't have special features SM needs - Other: Don't need/not necessary	X	X
L22	CHECK: Age <17, 17+	X	
L23	CHECK: K61=0/ K69=0 (no cars)	X	
L24	Frequency SM drives	X	X
L25	SM's driving affected by impairment	X	X
L26	CHECK: L24=04 - NAME never drives	X	
L27	Special equipment on car for SM's impairment	X	X
L28_1	Car's special features - hand controls	X	
L28_10	Car's special features - special car seat	X	
L28_11	Car's special features - special seat belt	X	
L28_12	Car's special features - adapter for nebulizer, inhaler, breathing machine	X	
L28_13	Car's special features - wheelchair lift/ carrier	X	
L28_14	Car's special features - special mirrors	X	
L28_15	Car's special features - handicapped sticker/plates	X	
L28_16	Car's special features - tinted windows/ sun visor	X	
L28_17	Car's special features - van	X	
L28_2	Car's special features - hand rails, ramps, lifts	X	
L28_3	Car's special features - power controls	X	
L28_4	Car's special features - automatic transmission	X	
L28_5	Car's special features - air conditioning	X	
L28_6	Car's special features - button that opens doors	X	
L28_7	Car's special features - trunk or storage area	X	
L28_8	Car's special features - other	X	
L28_9	Car's special features - child safety locks	X	
L29	SM needs special equipment on car because of impairment	X	X
L3	Type of domicile	X	
L30_1	Car's special features NAME needs - hand controls	X	

Variable Name	Variable Label	RUF	PUF
L30_10	Car's special features NAME needs - special car seat	X	
L30_11	Car's special features NAME needs - special seat belt	X	
L30_12	Car's special features NAME needs - adapter for nebulizer, inhaler, breathing machine	X	
L30_13	Car's special features NAME needs - wheelchair lift/ carrier	X	
L30_14	Car's special features NAME needs - special mirrors	X	
L30_15	Car's special features NAME needs - handicapped sticker/plates	X	
L30_16	Car's special features NAME needs - tinted windows/ sun visor	X	
L30_17	Car's special features NAME needs - van	X	
L30_2	Car's special features NAME needs - hand rails, ramps, lifts	X	
L30_3	Car's special features NAME needs - power controls	X	
L30_4	Car's special features NAME needs - automatic transmission	X	
L30_5	Car's special features NAME needs - air conditioning	X	
L30_6	Car's special features NAME needs - button that opens doors	X	
L30_7	Car's special features NAME needs - trunk or storage area	X	
L30_8	Car's special features NAME needs - other	X	
L30_9	Car's special features NAME needs - child safety locks	X	
L31_1	Why doesn't NAME have car spec features - can't afford	X	
L31_2	Why doesn't NAME have car spec features - not allowed to make changes	X	
L31_3	Why doesn't NAME have car spec features - don't know how to make changes	X	
L31_4	Why doesn't NAME have car spec features - never got around to it	X	
L31_5	Why doesn't NAME have car spec features - not my car	X	
L31_6	Why doesn't NAME have car spec features - other	X	
L31_7	Why doesn't NAME have car spec features - doesn't need yet (too young/small)	X	
L32	CHECK: Age <17, 17+	X	
L33	SM used public transportation	X	X
L34	SM's impairment limits/prevents public transit use	X	X
L35	CHECK: not used public transit	X	
L36	Frequency SM used public transit	X	X

Variable Name	Variable Label	RUF	PUF
L37	Level of difficulty SM has using public transit	X	X
L38	Availability of special transportation in SM's area	X	X
L39	SM used special transportation	X	X
L4	Housing exclusively for the disabled	X	
L40	Frequency- special disability transit use	X	
L41	Dependability of special transportation service used by SM	X	X
L42	Times SM would have liked to use service but did not	X	X
L43_1	Rsn not using special disability transit - don't need/want service	X	
L43_10	Rsn not using special disability transit - cost	X	
L43_11	Rsn not using special disability transit - other	X	
L43_12	Rsn not using special disability transit - medical insurance	X	
L43_13	Rsn not using special disability transit - don't qualify	X	
L43_14	Rsn not using special disability transit - didn't apply in time	X	
L43_15	Rsn not using special disability transit - NAME drives himself or other drive him	X	
L43_2	Rsn not using special disability transit - don't know how to use	X	
L43_3	Rsn not using special disability transit - need help from another person	X	
L43_4	Rsn not using special disability transit - no phone	X	
L43_5	Rsn not using special disability transit - can't read	X	
L43_6	Rsn not using special disability transit - illness	X	
L43_7	Rsn not using special disability transit - service unreliable	X	
L43_8	Rsn not using special disability transit - hours inadequate	X	
L43_9	Rsn not using special disability transit - can't get reservation	X	
L44	SM needed special transportation service	X	X
L45_1	Rsn not using special disability transit in last year - don't need/want service	X	
L45_10	Rsn not using special disability transit in last year - cost	X	
L45_11	Rsn not using special disability transit in last year - other	X	
L45_12	Rsn not using special disability transit in last year - medical insurance	X	
L45_13	Rsn not using special disability transit in last year - don't qualify	X	
L45_14	Rsn not using special disability transit in last year - didn't apply in time	X	
L45_15	Rsn not using special disability transit in last year - NAME drives himself or other drive him	X	

Variable Name	Variable Label	RUF	PUF
L45_2	Rsn not using special disability transit in last year - don't know how to use	X	
L45_3	Rsn not using special disability transit in last year - need help from another person	X	
L45_4	Rsn not using special disability transit in last year - no phone	X	
L45_5	Rsn not using special disability transit in last year - can't read	X	
L45_6	Rsn not using special disability transit in last year - illness	X	
L45_7	Rsn not using special disability transit in last year - service unreliable	X	
L45_8	Rsn not using special disability transit in last year - hours inadequate	X	
L45_9	Rsn not using special disability transit in last year - can't get reservation	X	
L5	Provides help w/ daily living tasks	X	
L6	Who pays for housing for disabled	X	
L7	Out pckt exp of housing for disabled	X	
L8	SM owns or rents home or apartment, SM >= 17	X	X
L9	CHECK: Age <17, 17+	X	
LIVF51	UNV-FEDERAL LIVING ARRANGEMENT FROM SSR	X	
LIVF91	UNV-FEDERAL LIVING ARRANGEMENT FROM SSR	X	
LSTAT51	UNV-LAST PAYMENT STATUS BEFORE RECORD WA	X	
LSTAT91	UNV-LAST PAYMENT STATUS BEFORE RECORD WA	X	
LSTDTE51	UNV-LAST PAYMENT STATUS DATE FROM SSR SE	X	
LSTDTE91	UNV-LAST PAYMENT STATUS DATE FROM SSR SE	X	
M1	CHECK: RTYPE	X	
M10	Parent2 born in US or abroad	X	
M11	Name's ethnic background	X	
M12_1	Name's race	X	
M12_2	Name's race	X	
M12_3	Name's race	X	
M12_4	Name's race	X	
M12_5	Name's race	X	
M13	Name born in US or abroad	X	
M14	Language spoken in household	X	
M15	Other HH member with disability	X	X
M16_1	Person's relationship to NAME	X	
M16_10	Person's relationship to NAME	X	
M16_11	Person's relationship to NAME	X	
M16_12	Person's relationship to NAME	X	
M16_13	Person's relationship to NAME	X	
M16_14	Person's relationship to NAME	X	
M16_15	Person's relationship to NAME	X	
M16_16	Person's relationship to NAME	X	
M16_17	Person's relationship to NAME	X	

Variable Name	Variable Label	RUF	PUF
M16_18	Person's relationship to NAME	X	
M16_19	Person's relationship to NAME	X	
M16_2	Person's relationship to NAME	X	
M16_20	Person's relationship to NAME	X	
M16_22	Person's relationship to NAME	X	
M16_3	Person's relationship to NAME	X	
M16_4	Person's relationship to NAME	X	
M16_5	Person's relationship to NAME	X	
M16_6	Person's relationship to NAME	X	
M16_7	Person's relationship to NAME	X	
M16_8	Person's relationship to NAME	X	
M16_9	Person's relationship to NAME	X	
M17	Check: AGE 17, 17+	X	
M18	Name's marital status	X	
M19	Name's ethnic background	X	
M2	Parent1 education level	X	
M20_1	Name's race	X	
M20_2	Name's race	X	
M20_3	Name's race	X	
M20_4	Name's race	X	
M20_5	Name's race	X	
M21	Name born in US or abroad	X	
M22	Language spoken in household	X	
M23	Mother's education level	X	
M24	Father's education level	X	
M25	Other family member with disability	X	X
M26_1	Person's relationship to NAME	X	
M26_10	Person's relationship to NAME	X	
M26_11	Person's relationship to NAME	X	
M26_12	Person's relationship to NAME	X	
M26_13	Person's relationship to NAME	X	
M26_14	Person's relationship to NAME	X	
M26_15	Person's relationship to NAME	X	
M26_16	Person's relationship to NAME	X	
M26_17	Person's relationship to NAME	X	
M26_18	Person's relationship to NAME	X	
M26_19	Person's relationship to NAME	X	
M26_2	Person's relationship to NAME	X	
M26_20	Person's relationship to NAME	X	
M26_3	Person's relationship to NAME	X	
M26_4	Person's relationship to NAME	X	
M26_5	Person's relationship to NAME	X	
M26_6	Person's relationship to NAME	X	
M26_7	Person's relationship to NAME	X	
M26_8	Person's relationship to NAME	X	
M26_9	Person's relationship to NAME	X	
M27	Name's marital status	X	

Variable Name	Variable Label	RUF	PUF
M28	Name's SP ethnic background	X	
M29_1	Name's SP race	X	
M29_2	Name's SP race	X	
M29_3	Name's SP race	X	
M29_4	Name's SP race	X	
M29_5	Name's SP race	X	
M3	Parent1 ethnic background	X	
M30	Name's SP born in US or abroad	X	
M31	Name's SP education level	X	
M4_1	Parent1 race	X	
M4_2	Parent1 race	X	
M4_3	Parent1 race	X	
M4_4	Parent1 race	X	
M4_5	Parent1 race	X	
M5	Parent1 born in US or abroad	X	
M6	Marital Status - Parent1	X	X
M7	Parent2 education level	X	
M8	Parent2 ethnic background	X	
M9_1	Parent2 race	X	
M9_2	Parent2 race	X	
M9_3	Parent2 race	X	
M9_4	Parent2 race	X	
M9_5	Parent2 race	X	
MPRID	MPR assigned ID	X	
N1	General health	X	
N10	Condition expected to last > 12 months	X	
N11	Physical, occupational speech therapy	X	
N12	Therapy b/c of health condition	X	
N13	Condition expected to last > 12 months	X	
N14	Trmt/counsel b/c emot/devlpmt/behav prob	X	
N15	Condition expected to last > 12 months	X	
N16	CHECK: health condition	X	
N17	Health condition when applying for SSI	X	
N18_1	What health condition/problem	X	
N18_2	What health condition/problem	X	
N18_3	What health condition/problem	X	
N19	Limited by disability compared to peers	X	
N2	Use of additional services	X	
N20	Disability affects ability to do things	X	
N21	Severity of NAME's condition	X	
N22	NAME's health care needs	X	
N23_1	Main health condition or problem	X	
N23_2	Main health condition or problem	X	
N23_3	Main health condition or problem	X	
N24_NUM	Duration of health condition/problem	X	
N24_PER	Duration of health condition/problem	X	
N25	Other health conditions/problems	X	

Variable Name	Variable Label	RUF	PUF
N26_1	What other health conditions/problems	X	
N26_2	What other health conditions/problems	X	
N27	Year NAME last lived with respondent	X	
N28	Need help w/ personal care	X	
N29_A	Need help w/ bathing/showering	X	
N29_B	Need help w/ dressing	X	
N29_C	Need help w/ eating	X	
N29_d	Need help w/ getting in/out of bed	X	
N29_e	Need help w/ walking	X	
N29_f	Need help w/ getting outside	X	
N29_g	Need help w/ using/getting to toilet	X	
N29_h	Need help w/ getting around inside home	X	
N3	Use more services b/c of hlth condition	X	
N30a	Trouble sleeping	X	
N30b	Trouble concentrating	X	
N30c	Trouble getting along with peers	X	
N31	Last grade completed	X	
N31A	High School Diploma or GED	X	
N32	Received job training	X	
N33	Received life skills training	X	
N34	Received SSI for NAME	X	
N35	Receiving SSI at 18th b-day	X	
N35T	CHECK: Age	X	
N36	Benefits redetermined at 18th b-day	X	
N37	Final decision about NAME's eligibility	X	
N38	What was final eligibility decision	X	
N39	Final decision pending or on appeal	X	
N4	Condition expected to last > 12 months	X	
N40_1	Why was SSI lost - NAME's income too high	X	
N40_10	Why was SSI lost - incarcerated	X	
N40_11	Why was SSI lost - turned 18	X	
N40_12	Why was SSI lost - went into mental health facility/hospital	X	
N40_2	Why was SSI lost - NAME's assets too high	X	
N40_3	Why was SSI lost - determined medically ineligible	X	
N40_4	Why was SSI lost - determined able to work	X	
N40_5	Why was SSI lost - did not follow program rules	X	
N40_6	Why was SSI lost - NAME married/remarried	X	
N40_7	Why was SSI lost - NAME not in school/job training	X	
N40_8	Why was SSI lost - other	X	
N41_1	Why was SSI lost - NAME's income too high	X	
N41_10	Why was SSI lost - incarcerated	X	
N41_11	Why was SSI lost - turned 18	X	
N41_12	Why was SSI lost - went into mental health facility/hospital	X	
N41_2	Why was SSI lost - NAME's assets too high	X	

Variable Name	Variable Label	RUF	PUF
N41_3	Why was SSI lost - determined medically ineligible	X	
N41_4	Why was SSI lost - determined able to work	X	
N41_5	Why was SSI lost - did not follow program rules	X	
N41_6	Why was SSI lost - NAME married/remarried	X	
N41_7	Why was SSI lost - NAME not in school/job training	X	
N41_8	Why was SSI lost - other	X	
N42	Time when no SSI benefit post 1996	X	
N43	CHECK: N42 agree with preload	X	
N44	Confirm time with no SSI	X	
N45_1	Why was SSI lost - parents' income too high	X	
N45_10	Why was SSI lost - incarcerated	X	
N45_11	Why was SSI lost - turned 18	X	
N45_12	Why was SSI lost - went into mental health facility/hospital	X	
N45_2	Why was SSI lost - parents' assets too high	X	
N45_3	Why was SSI lost - NAME's income too high	X	
N45_4	Why was SSI lost - NAME's assets too high	X	
N45_5	Why was SSI lost - determined medically ineligible	X	
N45_6	Why was SSI lost - did not follow program rules	X	
N45_7	Why was SSI lost - married/remarried	X	
N45_8	Why was SSI lost - moved in with family/ other person	X	
N45_9	Why was SSI lost - other	X	
N46	Lose Medicaid when SSI was lost	X	
N47_MON	Month incarcerated	X	
N47_YEAR	Year incarcerated	X	
N48_1	Charges incarcerated for	X	
N48_10	Charges incarcerated for	X	
N48_11	Charges incarcerated for	X	
N48_12	Charges incarcerated for	X	
N48_13	Charges incarcerated for	X	
N48_14	Charges incarcerated for	X	
N48_15	Charges incarcerated for	X	
N48_16	Charges incarcerated for	X	
N48_17	Charges incarcerated for	X	
N48_18	Charges incarcerated for	X	
N48_19	Charges incarcerated for	X	
N48_2	Charges incarcerated for	X	
N48_20	Charges incarcerated for	X	
N48_21	Charges incarcerated for	X	
N48_3	Charges incarcerated for	X	
N48_4	Charges incarcerated for	X	
N48_5	Charges incarcerated for	X	
N48_6	Charges incarcerated for	X	
N48_7	Charges incarcerated for	X	

Variable Name	Variable Label	RUF	PUF
N48_8	Charges incarcerated for	X	
N48_9	Charges incarcerated for	X	
N49_AMT	Amount of time expected to serve	X	
N49_PER	Amount of time expected to serve	X	
N5	Need/use more medication than usual	X	
N50	# arrests, charges, parole violations	X	
N51	Name- ever worked	X	
N52_MON	Name- last worked month/year	X	
N52_YEAR	Name- last worked month/year	X	
N53	Name's ethnic background	X	
N54_1	Name's race	X	
N54_2	Name's race	X	
N54_3	Name's race	X	
N54_4	Name's race	X	
N54_5	Name's race	X	
N55	Name born in US or abroad	X	
N56	Language spoken in household	X	
N6	Need for prescription medicine	X	
N7	Condition expected to last > 12 months	X	
N8	Limited/prevented compared peers	X	
N9	Limited b/c of health condition	X	
NOP_900	00-Number of Payment Entries	X	
NOP_996	96-Number of Payment Entries	X	
NOTICEST	OLD UNV FILE	X	
NRTYPE	Questionnaire Pathing	X	X
O10	How tiring was interview for respondent	X	
O11	Difficulty hearing during interview	X	
O12	Difficulty hearing affect the interview	X	
O1A_AN	Incentive sent to	X	
O1B_AN	Check written to	X	
O1C_AN	Incentive payment address	X	
O2A1_AN	Contact 1	X	
O2A2_AN	Contact 2	X	
O3	Respondent	X	
O4	NAME assisted during interview	X	
O5	Assistant/proxy's relationship to NAME	X	
O6_1	Why was assistant/proxy needed	X	
O6_10	Why was assistant/proxy needed	X	
O6_11	Why was assistant/proxy needed	X	
O6_12	Why was assistant/proxy needed	X	
O6_2	Why was assistant/proxy needed	X	
O6_3	Why was assistant/proxy needed	X	
O6_4	Why was assistant/proxy needed	X	
O6_5	Why was assistant/proxy needed	X	
O6_6	Why was assistant/proxy needed	X	
O6_7	Why was assistant/proxy needed	X	
O6_8	Why was assistant/proxy needed	X	

Variable Name	Variable Label	RUF	PUF
O6_9	Why was assistant/proxy needed	X	
O7	Respondent intellectually capable	X	
O8	Respondent's answers accurate	X	
O9	Respondent understood question	X	
P_AGE	PUF: SM's age at time of survey administration		X
P_B38	PUF: Duration of SM health condition/problem (in years)		X
P_B43	PUF: Number of days SM missed school/work for illness		X
P_B44	PUF: Number of days SM in bed more than half day with illness		X
P_C24	PUF: Number of times SM received mental health/substance abuse outpatient treatment		X
P_C25	PUF: Total out of pocket health expenses for mental health/substance abuse treatment		X
P_C5	PUF: Number of SM doctor visits in past 12 months		X
P_C6	PUF: Number of SM hospitalizations in past 12 months		X
P_C7	PUF: Number of SM ER visits in past 12 months		X
P_C8	PUF: Number of SM surgeries in past 12 months		X
P_C9	PUF: Total out of pocket health expenses for SM physical health care		X
P_CAR1_DEBT	PUF: Amount owed by parent on only/first car		X
P_CAR1_VALUE	PUF: Value of parent's only/first car		X
P_CAR2_DEBT	PUF: Amount owed by parent on second car		X
P_CAR2_VALUE	PUF: Value of parent's second car		X
P_CHILDREN	PUF: Number of children under age 18 in HH		X
P_D7	PUF: How private insurance obtained for SM		X
P_DG_HLTH_COND_1	PUF: Diagnostic group - Health condition - 1		X
P_DG_MAIN_HLTH_COND_1	PUF: Diagnostic group - Main health condition - 1		X
P_DG_OTHER_HLTH_COND_1	PUF: Diagnostic group - Other health condition - 1		X
P_E38	PUF: Last grade completed in school by SM		X
P_E42	PUF: Type of school SM is attending		X
P_E45	PUF: Earned a diploma/GED		X
P_E7	PUF: SM current grade in school		X
P_E8	PUF: Number of days SM absent from school in past 12 months		X
P_ETHRACE	PUF: SM race/ethnicity		X
P_F13	PUF: Out of pocket expenses - Respiratory therapy		X
P_F18	PUF: Out of pocket expenses - Recreational therapy		X
P_F23	PUF: Out of pocket expenses - Audiology services		X
P_F30	PUF: Out of pocket expenses - Other therapy		X
P_F35	PUF: Out of pocket expenses - Special transit services		X

Variable Name	Variable Label	RUF	PUF
P_F42	PUF: Out of pocket expenses - Personal care attendant		X
P_F47	PUF: Out of pocket expenses - Adult day care services		X
P_F53	PUF: Out of pocket expenses - Respite care		X
P_F59	PUF: Out of pocket expenses - Mental health care or counseling		X
P_F63	PUF: Out of pocket expenses - Other services		X
P_F65_10	PUF: Other service SM needs and is not receiving - Other		X
P_F66_11	PUF: Reason no other service - Other		X
P_F67A_AMT	PUF: Out of pocket expenses - Medications - Last month		X
P_F67B_AMT	PUF: Out of pocket expenses - Special diet - Last month		X
P_F67C_AMT	PUF: Out of pocket expenses - Medical supplies - Last month		X
P_F67D_AMT	PUF: Out of pocket expenses - Special clothing - Last month		X
P_F67F_AMT	PUF: Out of pocket expenses - Higher health insurance premiums - Last month		X
P_F67G_AMT	PUF: Out of pocket expenses - Extra phone bill charges - Last month		X
P_F67H_AMT	PUF: Out of pocket expenses - Extra utility bill charges - Last month		X
P_F67I	PUF: Out of pocket expenses - Types of other special needs items		X
P_F67I_AMT	PUF: Out of pocket expenses - Other special needs items - Last month		X
P_F69_6	PUF: Other health care item SM needs and is not receiving - Other		X
P_F7	PUF: Out of pocket expenses - Physical, occupational, speech therapy		X
P_F71	PUF: Out of pocket expenses - Durable medical equipment/devices		X
P_F72	PUF: Total paid - Durable medical equipment/devices		X
P_FAMILY_1	PUF: Number of HH members related to SM by blood or marriage		X
P_FATHER_AGE	PUF: Father's age		X
P_FATHER_TYPE	PUF: Type of father		X
P_FNL	PUF: Final Status Code		X
P_G14	PUF: How much did SM contribute last month		X
P_G42	PUF: How much financial assistance did SM receive from family members		X
P_H56_1	PUF: Reason benefit was not adequate		X
P_HLTH_COND_COUNT	PUF: Number of health conditions at time of SSI application		X
P_HOUSEHOLD_CHANGES	PUF: HH changes to cope with loss of SSI benefits		X

Variable Name	Variable Label	RUF	PUF
P_HOUSEHOLD_INCOME	PUF: HH income		X
P_HOUSEHOLD_NUMBER	PUF: Number of HH members		X
P_I10	PUF: Parent1 - Type of employer		X
P_I14_NUM	PUF: Parent1 - Hours/week for main job		X
P_I15_NUM	PUF: Parent1 - Total hours/week for all jobs		X
P_I32_14	PUF: Parent1 - Main reason not working 1996 - Other		X
P_I37_YR	PUF: Parent2 - Last worked year		X
P_I38	PUF: Parent2 - Main reason for not working		X
P_I42	PUF: Parent2 - Type of employer		X
P_I46_NUM	PUF: Parent2 - Hours/week for main job		X
P_I47_NUM	PUF: Parent2 - Total hours/week for all jobs		X
P_I5_YR	PUF: Parent1 - Last worked year		X
P_I63_14	PUF: Parent2 - Main reason not working 1996 - Other		X
P_I68	PUF: SM last worked year		X
P_I69	PUF: SM - Main reason for not working		X
P_I84	PUF: SM - Type of job		X
P_I86	PUF: SM - Type of employer		X
P_I90	PUF: SM - Hours/week for main job		X
P_ID	PUF: Case Identification Number		X
P_J4	PUF: Who cared for SM		X
P_J5	How is caregiver related to SM		X
P_J8	PUF: Number of hours SM was cared for		X
P_K110_AMT	PUF: SM's total income last month		X
P_K69	PUF: Total debt		X
P_L10	PUF: How long at current domicile, SM < 17		X
P_L13	PUF: Amount paid for housing per month, SM < 17		X
P_L2	PUF: How long at current domicile, SM >= 17		X
P_L3	PUF: SM type of domicile, SM >= 17		X
P_LAST_GRADE_COMPLETED	PUF: Last grade completed in school by SM not currently attending school		X
P_LIVING_ARRANGEMENTS	PUF: Living arrangements		X
P_M10	PUF: Parent2 born in US or abroad		X
P_M14	PUF: Language spoken in HH		X
P_M2	PUF: Parent1 education level		X
P_M23	PUF: Mother's education level		X
P_M24	PUF: Father's education level		X
P_M27	PUF: SM marital status		X
P_M5	PUF: Parent1 born in US or abroad		X
P_M7	PUF: Parent2 education level		X
P_MOTHER_AGE	PUF: Mother's age		X
P_MOTHER_TYPE	PUF: Type of mother		X
P_OTHER_HM_HLTH_CARE	PUF: Home health care for SM (not family provided) - hours/wk		X
P_OTHER_SSA_SSI_RCPT	PUF: Receipt of other SSI benefits by HH member		X

Variable Name	Variable Label	RUF	PUF
P_OUT_PCKT_HLTH_EXP	PUF: Total out of pocket health expenditures, includes both physical health care and mental health/substance abuse treatment		X
P_PARENT1_EARN_MONTH	PUF: Parent 1 - Monthly earnings		X
P_PARENT1_EARN_YR	PUF: Parent 1 - Annual earnings		X
P_PARENT1_ETHRACE	PUF: Parent1 race/ethnicity		X
P_PARENT1_HRS_WK	PUF: Parent 1 - Total hours per week employed		X
P_PARENT2_EARN_MONTH	PUF: Parent 2 - Monthly earnings		X
P_PARENT2_EARN_YR	PUF: Parent 2 - Annual earnings		X
P_PARENT2_ETHRACE	PUF: Parent2 race/ethnicity		X
P_PARENT2_HRS_WK	PUF: Parent 2 - Total hours per week employed		X
P_RETIREMENT_RCPT	PUF: Receipt of other retirement benefits by HH member		X
P_SM_CHILDREN	PUF: Number of SM's children in HH		X
P_SM_EARN_MONTH	PUF: SM - Monthly earnings		X
P_SM_EARN_YR	PUF: SM - Annual earnings		X
P_SM_HRS_WK	PUF: SM - Total hours per week employed		X
P_SM_INCOME_TOTAL	PUF: SM income		X
P_SSA_BENEFITS_AMT	PUF: Amount - HH SSA benefits received		X
P_SSDI_RCPT	PUF: Receipt of other SSDI benefits by HH member		X
P_SSI_LAST_MONTH_AMT	PUF: SSI benefit - Amount SM received last month		X
P_SSI_PAYMENTS_AMT	PUF: Amount - SSI received other than SM		X
P_SURVIVORS_RCPT	PUF: Receipt of other survivor's benefits by HH member		X
P_TOTAL_ASSETS_WITH_CAR	PUF: Total HH assets including car		X
P_TOTAL_HOUSEHOLD_ASSETS	PUF: Total HH assets (excluding cars/vehicles/home)		X
P_TOTAL_HOUSEHOLD_DEBT	Total HH debt, excluding cars, vehicles, and home		X
P_TOTAL_SM_MEDICAL_DEBT	Total SM medical debt		X
PAN	96-Social Security Number	X	
PDSCC00	00-Residence State/County/DO Code	X	
PDSCC51	UNV-RESIDENCE STATE AND COUNTY CODE FROM	X	
PDSCC91	UNV-RESIDENCE STATE AND COUNTY CODE FROM	X	
PDSCC96	96-Residence State/County/DO Code	X	
PDX8321	UNV-PRIMARY DIAGNOSIS CODE FROM DDS DECI	X	
PDX8322	UNV-PRIMARY DIAGNOSIS CODE FROM DDS DECI	X	
PLCDE51	UNV-APPEALS CODE FROM SSR SELECTED 05/00	X	
PLCDE91	UNV-APPEALS CODE FROM SSR SELECTED 09/00	X	
PLDTE51	UNV-APPEALS DATE FROM SSR SELECTED 05/00	X	
PLDTE91	UNV-APPEALS DATE FROM SSR SELECTED 09/00	X	
PSEUDOPSU	Variance estimation PSU for Taylor Series Sampling Variances	X	X

Variable Name	Variable Label	RUF	PUF
PSEUDOSTRATA	Variance estimation Strata for Taylor Series Sampling Variances	X	X
PSTA1296	OLD UNV FILE	X	
PSTA197	OLD UNV FILE	X	
PSTAT	Payment Status 4/2002	X	
PSTAT00	00-Payment Status Code	X	
PSTAT96	96-Payment Status Code	X	
PSU	Analysis PSU	X	
RCD_JD00	00-Record Establishment	X	
RCD_JD96	96-Record Establishment	X	
RDT8321	UNV-RESULT OF DDS DECISION	X	
RDT8322	UNV-RESULT OF DDS DECISION	X	
RDT832B	OLD UNV FILE	X	
RDT832C	OLD UNV FILE	X	
RDTOHA1	UNV-RESULT OF ALJ HEARING DECISION	X	
REC_2000	SSI recipient in 12/2000 (PSTAT00=C01)	X	
REC_2002	SSI recipient in 4/2002 (PSTAT=C01)	X	
REC_WR	SSI recipient in 12/1996 (PSTAT96=C01)	X	
REGION	Region of Sample Person from SSA File	X	
REPCUS00	00-Custody Code	X	
REPCUS96	96-Custody Code	X	
REPGC_00	00-Guardian/Competency Code	X	
REPGC_96	96-Guardian/Competency Code	X	
REPPYT00	00-Type of Payee	X	
REPPYT96	96-Type of Payee	X	
RFC8321	UNV-REGULATION BASIS CODE FROM DDS DECIS	X	
RFC8322	UNV-REGULATION BASIS CODE FROM DDS DECIS	X	
RTYPE	Respondent Type	X	X
SDX8321	UNV-SECONDARY DIAGNOSIS CODE FROM DDS DE	X	
SDX8322	UNV-SECONDARY DIAGNOSIS CODE FROM DDS DE	X	
SEX	SM Sex from SSA File (Preload)	X	X
SEX_00	00-Sex	X	
SPAN	Spanish Interview	X	X
SSI	Ever Received SSI from SSS file (Survey Preload)	X	
SSI96	Sample Person Stopped Receiving SSI in 1996	X	
SSTRATA	Sampling Strata(1-8)	X	
STAPMT00	00-State Supplementation Amount	X	
STAPMT96	96-State Supplementation Amount	X	
STATE	State of Sample Person from SSA File	X	
STATUS	Complete(1) Ineligible(2)	X	
STATUS00	Status00=1 if PSTAT00 not missing or 'T'	X	
STATUS96	Status96=1 if PSTAT96 not missing or 'T'	X	
STOPRD51	UNV-STOP DATE FROM SSR SELECTED 05/00	X	
STOPRD91	UNV-STOP DATE FROM SSR SELECTED 09/00	X	
STRATUM	Stratum of SM	X	X
SUPAMT00	00-Current Amount of State Supp	X	

Variable Name	Variable Label	RUF	PUF
SUPAMT96	96-Current Amount of State Supp	X	
tK121	CHECKa91: Does Name have Children Living With Him/Her	X	
tK73	CHECK: Does name have spouse or children with him/her	X	
tK85	CHECKa91: Does Name have Children Living With Him/Her	X	
tK91	CHECK: Does name have spouse or children with him/her	X	
TM6	CHECK: spouse/partner	X	
tN29ef	CHECK: Sample age <17 or 17+	X	
TOA_00	00-Transaction Code	X	
TOA_96	96-Transaction Code	X	
TOA51	UNV-TYPE OF ACTION FROM SSR SELECTED 05/	X	
TOA91	UNV-TYPE OF ACTION FROM SSR SELECTED 09/	X	
TotalTime	Interview Length	X	
WAVE	Wave of Sample Release	X	
WGTFINAL	Weight: Final PS Weight	X	X
ZIP_00	00-Zip Code	X	
ZIP_96	96-Zip Code	X	

## APPENDIX B. SAMPLE CODE AND OUTPUT FOR ANALYZING NSCF DATA USING THREE STATISTICAL PACKAGES

---

The following examples illustrate the statements required to produce variance estimates in SAS/STAT v9.2, SUDAAN (SAS-callable) v10.0.1, and Stata (IC) v11 using both Taylor series linearization and BRR (Fay method). It is assumed that sampling fractions at the first stage of sampling are negligible and inclusion of a finite population correction factor is not necessary.

The full sample should be read into each procedure even when analyses are limited to subgroups of the population to ensure correct variance estimates. This is done with the SUBPOPN statement in SUDAAN and the subpop option in Stata. In SAS/STAT, a DOMAIN statement can be used in some survey Procs. In others, such as proc surveyfreq, the DOMAIN statement is not allowed and the user must incorporate the subgroup variable in a Tables statement, or use a By statement if the subgroup totals are known with certainty (see SAS manual).

Variances calculated using the BRR replicate weights may be slightly smaller than those calculated using linearization for the NSCF analysis dataset. This could be due to poststratification of the weights and reflection of this in the BRR replicate weights. Poststratification cannot be easily reflected in the linearization variance estimates without providing the control totals used in poststratification to the software packages.

For each statistical package, we present the code followed by the output.

## SAS/STAT v9.2 Program for NSCF PUF Without By Statement

Code: Page B-2

Output: Pages B-3 through B-6

```
/*replace \\mydirectory\Data below with the path where the SAS data file and format library are saved*/
```

```
libname library "\\mydirectory\Data";
```

```
proc format;  
value ageffmt  
1 = 'Age 4+'  
0 = 'Age 1-3'  
;  
run;
```

```
data final;  
set library.NSCF_PUF_2012;  
if p_age >3 then agegt3 = 1;  
else if 1 <= p_age <= 3 then agegt3 = 0;  
run;
```

```
/* variance estimation using taylor series linearization */
```

```
proc surveyfreq data=final varmethod=taylor;  
weight wgtfinal;  
strata pseudostrata;  
cluster pseudopsu;
```

```
/* include age domain variable in tables statement if #cases in each p_age category is random*/
```

```
tables agegt3*c_ssi_ever p_age*c_ssi_ever/row;  
title 'variance estimation method: linearization';  
format agegt3 ageffmt. ;  
run;
```

```
/* variance estimation using brr replicate weights */
```

```
proc surveyfreq data=final varmethod=brr (fay=.5);  
weight wgtfinal;  
repweights brr_wt1-brr_wt72;
```

```
/* include age domain variable in tables statement if #cases in each p_age category is random*/
```

```
tables agegt3*c_ssi_ever p_age*c_ssi_ever/row;  
title 'variance estimation method: brr replication';  
format agegt3 ageffmt. ;  
run;
```

The SURVEYFREQ Procedure

Data Summary

Number of Strata	82
Number of Clusters	822
Number of Observations	8535
Sum of Weights	3276084.27

Table of agegt3 by C\_SSI\_EVER

agegt3	C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	Row Percent	Std Err of Row Percent
Age 1-3	No	742	938282	31383	28.7837	0.7281	47.7063	1.0210
	Yes	3584	1028508	21605	31.5516	0.6642	52.2937	1.0210
	Total	4326	1966790	36617	60.3353	0.6586	100.000	
Age 4+	No	578	549862	24736	16.8681	0.6121	42.5268	1.1730
	Yes	3576	743116	17421	22.7966	0.5020	57.4732	1.1730
	Total	4154	1292977	32027	39.6647	0.6586	100.000	
Total	No	1320	1488144	44776	45.6518	0.8445		
	Yes	7160	1771624	28974	54.3482	0.8445		
	Total	8480	3259767	53687	100.000			

Frequency Missing = 55

Variance Estimation Method: Linearization

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## The SURVEYFREQ Procedure

Table of P\_AGE by C\_SSI\_EVER

P_AGE	C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	Row Percent	Std Err of Row Percent
0 to Age 5	No	91	120597	9383	3.6996	0.2791	38.0174	2.1741
	Yes	502	196619	10536	6.0317	0.3213	61.9826	2.1741
	Total	593	317216	14450	9.7313	0.4260	100.000	
Age 6 to Age 12	No	459	576494	28357	17.6851	0.7735	51.5395	1.4074
	Yes	1830	542054	15908	16.6286	0.5087	48.4605	1.4074
	Total	2289	1118548	33018	34.3137	0.8724	100.000	
Age 13 to Age 15	No	192	241190	16171	7.3990	0.4693	45.4197	1.9742
	Yes	1252	289835	10649	8.8913	0.3131	54.5803	1.9742
	Total	1444	531026	18445	16.2903	0.4974	100.000	
Age 16 to Age 17	No	133	163834	15149	5.0259	0.4470	48.1694	2.5428
	Yes	792	176287	8537	5.4080	0.2610	51.8306	2.5428
	Total	925	340121	17818	10.4339	0.5140	100.000	
Age 18 to Age 19	No	105	137948	14264	4.2318	0.4250	43.7721	2.8334
	Yes	1209	177202	6970	5.4360	0.2350	56.2279	2.8334
	Total	1314	315150	15074	9.6679	0.4538	100.000	
Age 20 to Age 21	No	112	139170	13380	4.2693	0.3826	40.9164	2.7826
	Yes	586	200962	12732	6.1649	0.3612	59.0836	2.7826
	Total	698	340132	18476	10.4342	0.4794	100.000	
Age 22 and older	No	228	108911	5659	3.3411	0.1640	36.5994	1.5780
	Yes	989	188664	7212	5.7877	0.2271	63.4006	1.5780
	Total	1217	297575	8632	9.1287	0.2558	100.000	
Total	No	1320	1488144	44776	45.6518	0.8445		
	Yes	7160	1771624	28974	54.3482	0.8445		
	Total	8480	3259767	53687	100.000			

Frequency Missing = 55

## The SURVEYFREQ Procedure

## Data Summary

Number of Observations        8535  
 Sum of Weights                3276084.27

## Variance Estimation

Method                         BRR  
 Replicate Weights         FINAL  
 Number of Replicates        72  
 Fay Coefficient              0.500

Table of agegt3 by C\_SSI\_EVER

agegt3	C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	Row Percent	Std Err of Row Percent
Age 1-3	No	742	938282	27152	28.7837	0.7269	47.7063	0.8960
	Yes	3584	1028508	18712	31.5516	0.5315	52.2937	0.8960
	Total	4326	1966790	31158	60.3353	0.6919	100.000	
Age 4+	No	578	549862	20033	16.8681	0.5790	42.5268	1.0539
	Yes	3576	743116	15447	22.7966	0.4839	57.4732	1.0539
	Total	4154	1292977	24454	39.6647	0.6919	100.000	
Total	No	1320	1488144	29530	45.6518	0.6646		
	Yes	7160	1771624	23040	54.3482	0.6646		
	Total	8480	3259767	31529	100.000			

Frequency Missing = 55

## The SURVEYFREQ Procedure

Table of P\_AGE by C\_SSI\_EVER

P_AGE	C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	Row Percent	Std Err of Row Percent
0 to Age 5	No	91	120597	8570	3.6996	0.2602	38.0174	2.0764
	Yes	502	196619	9253	6.0317	0.2891	61.9826	2.0764
	Total	593	317216	12057	9.7313	0.3715	100.000	
Age 6 to Age 12	No	459	576494	25724	17.6851	0.7400	51.5395	1.2402
	Yes	1830	542054	14608	16.6286	0.4119	48.4605	1.2402
	Total	2289	1118548	30896	34.3137	0.8299	100.000	
Age 13 to Age 15	No	192	241190	14949	7.3990	0.4497	45.4197	1.8464
	Yes	1252	289835	9788	8.8913	0.2989	54.5803	1.8464
	Total	1444	531026	16614	16.2903	0.4907	100.000	
Age 16 to Age 17	No	133	163834	14873	5.0259	0.4499	48.1694	2.5640
	Yes	792	176287	8738	5.4080	0.2664	51.8306	2.5640
	Total	925	340121	17397	10.4339	0.5208	100.000	
Age 18 to Age 19	No	105	137948	12482	4.2318	0.3927	43.7721	2.5314
	Yes	1209	177202	6749	5.4360	0.2140	56.2279	2.5314
	Total	1314	315150	13484	9.6679	0.4404	100.000	
Age 20 to Age 21	No	112	139170	13079	4.2693	0.3846	40.9164	2.8335
	Yes	586	200962	11653	6.1649	0.3524	59.0836	2.8335
	Total	698	340132	16294	10.4342	0.4606	100.000	
Age 22 and older	No	228	108911	5291	3.3411	0.1600	36.5994	1.6388
	Yes	989	188664	5609	5.7877	0.1823	63.4006	1.6388
	Total	1217	297575	4907	9.1287	0.1630	100.000	
Total	No	1320	1488144	29530	45.6518	0.6646		
	Yes	7160	1771624	23040	54.3482	0.6646		
	Total	8480	3259767	31529	100.000			

Frequency Missing = 55

**SAS/STAT v9.2 Program for NSCF PUF With By Statement**  
**Code: Page B-7**  
**Output: Pages B-8 through B-21**

```
/*replace \\mydirectory\Data below with the path where the SAS data file and format library are saved*/
```

```
libname library "\\mydirectory\Data";
```

```
data final;  
  set library.NSCF_PUF_2012;  
run;
```

```
/* variance estimation using taylor series linearization */
```

```
proc sort data=final;  
  by p_age;  
run;
```

```
proc surveyfreq data=final varmethod=taylor;
```

```
/* use by statement only if #cases in each p_age category is fixed or known with certainty*/  
  by p_age;  
  weight wgtfinal;  
  strata pseudostrata;  
  cluster pseudopsu;  
  tables c_ssi_ever ;  
  title 'variance estimation method: linearization';  
  title2 'using by statement';  
run;
```

```
/* variance estimation using brr replicate weights */
```

```
proc surveyfreq data=final varmethod=brr (fay=.5);
```

```
/* use by statement only if #cases in each p_age category is fixed or known with certainty*/  
  by p_age;  
  weight wgtfinal;  
  repweights brr_wt1-brr_wt72;  
  tables c_ssi_ever ;  
  title 'variance estimation method: brr replication';  
  title2 'using by statement';  
run;
```

----- PUF: SM's age at time of survey administration=0 to Age 5 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	49
Number of Clusters	122
Number of Observations	596
Sum of Weights	319440.638

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	91	120597	8705	38.0174	2.0815
Yes	502	196619	10130	61.9826	2.0815
Total	593	317216	13410	100.000	

Frequency Missing = 3

----- PUF: SM's age at time of survey administration=Age 6 to Age 12 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	70
Number of Clusters	303
Number of Observations	2298
Sum of Weights	1122460.43

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	459	576494	27517	51.5395	1.3759
Yes	1830	542054	15655	48.4605	1.3759
Total	2289	1118548	32039	100.000	

Frequency Missing = 9

----- PUF: SM's age at time of survey administration =Age 13 to Age 15 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	66
Number of Clusters	190
Number of Observations	1451
Sum of Weights	532665.022

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	192	241190	14943	45.4197	1.8715
Yes	1252	289835	10454	54.5803	1.8715
Total	1444	531026	17130	100.000	

Frequency Missing = 7

Variance Estimation Method: Linearization  
Using BY statement

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----- PUF: SM's age at time of survey administration=Age 16 to Age 17 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	67
Number of Clusters	149
Number of Observations	929
Sum of Weights	342286.508

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	133	163834	14578	48.1694	2.4387
Yes	792	176287	8165	51.8306	2.4387
Total	925	340121	17154	100.000	

Frequency Missing = 4

----- PUF: SM's age at time of survey administration=Age 18 to Age 19 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	56
Number of Clusters	183
Number of Observations	1327
Sum of Weights	316475.187

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	105	137948	14187	43.7721	2.8020
Yes	1209	177202	6555	56.2279	2.8020
Total	1314	315150	14812	100.000	

Frequency Missing = 13

Variance Estimation Method: Linearization  
Using BY statement

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----- PUF: SM's age at time of survey administration=Age 20 to Age 21 -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	60
Number of Clusters	127
Number of Observations	708
Sum of Weights	342855.842

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	112	139170	13193	40.9164	2.7588
Yes	586	200962	12319	59.0836	2.7588
Total	698	340132	17834	100.000	

Frequency Missing = 10

----- PUF: SM's age at time of survey administration=Age 22 and older -----

The SURVEYFREQ Procedure

Data Summary

Number of Strata	53
Number of Clusters	156
Number of Observations	1226
Sum of Weights	299900.649

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	228	108911	5367	36.5994	1.5317
Yes	989	188664	7179	63.4006	1.5317
Total	1217	297575	8395	100.000	

Frequency Missing = 9

----- PUF: SM's age at time of survey administration=0 to Age 5 -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations            596  
Sum of Weights                    319440.638

Variance Estimation

Method                            BRR  
Replicate Weights                FINAL  
Number of Replicates             72  
Fay Coefficient                    0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	91	120597	8570	38.0174	2.0764
Yes	502	196619	9253	61.9826	2.0764
Total	593	317216	12057	100.000	

Frequency Missing = 3

----- PUF: SM's age at time of survey administration=Age 6 to Age 12 -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations        2298  
Sum of Weights                1122460.43

Variance Estimation

Method                        BRR  
Replicate Weights            FINAL  
Number of Replicates        72  
Fay Coefficient              0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	459	576494	25724	51.5395	1.2402
Yes	1830	542054	14608	48.4605	1.2402
Total	2289	1118548	30896	100.000	

Frequency Missing = 9

----- PUF: SM's age at time of survey administration=Age 13 to Age 15 -----

The SURVEYFREQ Procedure  
Data Summary

Data Summary

Number of Observations 1451  
Sum of Weights 532665.022

Variance Estimation

Method BRR  
Replicate Weights FINAL  
Number of Replicates 72  
Fay Coefficient 0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	192	241190	14949	45.4197	1.8464
Yes	1252	289835	9788	54.5803	1.8464
Total	1444	531026	16614	100.000	

Frequency Missing = 7

Variance Estimation Method: BRR Replication  
Using BY statement

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----- PUF: SM's age at time of survey administration=Age 16 to Age 17 -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations 929  
Sum of Weights 342286.508

Variance Estimation

Method BRR  
Replicate Weights FINAL  
Number of Replicates 72  
Fay Coefficient 0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	133	163834	14873	48.1694	2.5640
Yes	792	176287	8738	51.8306	2.5640
Total	925	340121	17397	100.000	

Frequency Missing = 4

----- PUF: SM's age at time of survey administration=Age 18 to Age 19 -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations            1327  
Sum of Weights                    316475.187

Variance Estimation

Method                            BRR  
Replicate Weights                FINAL  
Number of Replicates             72  
Fay Coefficient                    0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	105	137948	12482	43.7721	2.5314
Yes	1209	177202	6749	56.2279	2.5314
Total	1314	315150	13484	100.000	

Frequency Missing = 13

----- PUF: SM's age at time of survey administration=Age 20 to Age 21 -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations            708  
Sum of Weights                    342855.842

Variance Estimation

Method                            BRR  
Replicate Weights                FINAL  
Number of Replicates             72  
Fay Coefficient                    0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	112	139170	13079	40.9164	2.8335
Yes	586	200962	11653	59.0836	2.8335
Total	698	340132	16294	100.000	

Frequency Missing = 10

----- PUF: SM's age at time of survey administration=Age 22 and older -----

The SURVEYFREQ Procedure

Data Summary

Number of Observations            1226  
Sum of Weights                    299900.649

Variance Estimation

Method                            BRR  
Replicate Weights                FINAL  
Number of Replicates             72  
Fay Coefficient                    0.500

SM received SSI benefit - Ever

C_SSI_EVER	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent
No	228	108911	5291	36.5994	1.6388
Yes	989	188664	5609	63.4006	1.6388
Total	1217	297575	4907	100.000	

Frequency Missing = 9

**SUDAAN (SAS-callable) v10.0.1 Program for NSCF PUF**  
**Code: Pages B-22 and B-23**  
**Output: Pages B-24 through B-37**

```
/*replace \\mydirectory\Data below with the path where the SAS data file and format library are saved*/
```

```
libname library "\\Mydirectory\data";
```

```
proc format;  
value agefmt  
  1 = 'Age 1-3'  
  2 = 'Age 4+'  
  ;  
value yesnofmt  
  1='no'  
  2='yes'  
  ;
```

```
data final;  
  set library.NSCF_PUF_2012;  
  if p_age > 3 then agegt3 = 1;  
  else if 1 <=p_age <=3 then agegt3 = 0;  
run;
```

```
proc sort data=final;  
  by pseudostrata pseudopsu;  
run;
```

```
/* variance estimation by taylor series linearization */
```

```
proc crosstab data=final filetype=sas design=wr;  
weight wgtfinal;  
nest pseudostrata pseudopsu/missunit;  
subgroup c_ssi_ever agegt3 p_age;  
levels 2 2 7;  
recode c_ssi_ever=(0 1) agegt3=(0 1); /* recode 0 to 1, 1 to 2 for SUDAAN requirement*/  
table p_age*c_ssi_ever agegt3*c_ssi_ever;  
rformat c_ssi_ever yesnofmt. ;  
rformat agegt3 agefmt. ;  
print nsum wsum sewgt rowper serow/rowperfmt=f8.4 serowfmt=f8.4 wsumfmt=f10.0;  
title 'NSCF final dataset, linearization method';  
run;
```

```
/* variance estimation by balanced repeated replication, fay method */
```

```
proc crosstab data=final filetype=sas design=brr;  
weight wgtfinal;  
repwgt brr_wt1-brr_wt72/adjfay=4;  
subgroup c_ssi_ever agegt3 p_age;  
levels 2 2 7;  
recode c_ssi_ever=(0 1) agegt3=(0 1);
```

```

table p_age*c_ssi_ever agegt3*c_ssi_ever;
rformat c_ssi_ever yesnofmt.;
rformat agegt3 ageffmt. ;
print nsum wsum sewgt rowper serow/rowperfmt=f8.4 serowfmt=f8.4 wsumfmt=f10.0;
title 'NSCF final dataset, brr fay replication method';
run;

```

```

/* using subpopn to subset the input file */

```

```

/* variance estimation by taylor series linearization */

```

```

proc crosstab data=final filetype=sas design=wr;
subpopn agegt3 = 1;
weight wgtfinal;
nest pseudostrata pseudopsu/missunit;
subgroup c_sm_employment;
levels 3 ;
table c_sm_employment ;
print nsum wsum sewgt totper setot/totperfmt=f8.4 setotfmt=f8.4 wsumfmt=f10.0;
title 'NSCF final dataset, linearization method';
run;

```

```

/* variance estimation by balanced repeated replication, fay method */

```

```

proc crosstab data=final filetype=sas design=brr;
subpopn agegt3 = 1;
weight wgtfinal;
repwgt brr_wt1-brr_wt72/adjfay=4;
subgroup c_sm_employment;
levels 3 ;
table c_sm_employment;
print nsum wsum sewgt totper setot/totperfmt=f8.4 setotfmt=f8.4 wsumfmt=f10.0;
title 'NSCF final dataset, brr fay replication method';
run;

```

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DESIGN SUMMARY: Variances will be computed using the Taylor Linearization Method, Assuming a With Replacement (WR) Design  
Sample Weight: WGTFINAL  
Stratification Variables(s): PSEUDOSTRATA  
Primary Sampling Unit: PSEUDOPSU

Number of observations read : 8535 Weighted count : 3276084  
Denominator degrees of freedom : 740

Date: 01-05-2012  
Time: 12:30:39

SUDAAN

Page: 1  
Table: 1

Variance Estimation Method: Taylor Series (WR)

by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefits - ever		
		Total	No	Yes
Total	Sample Size	8480	1320	7160
	Weighted Size	3259767	1488144	1771624
	SE Weighted	53687.75	44776.46	28974.23
	Row Percent	100	45.6518	54.3482
	SE Row Percent	0	0.8445	0.8445
0 to Age 5	Sample Size	593	91	502
	Weighted Size	317216	120597	196619
	SE Weighted	14450.35	9383.14	10535.51
	Row Percent	100	38.0174	61.9826
	SE Row Percent	0	2.1741	2.1741
Age 6 to Age 12	Sample Size	2289	459	1830
	Weighted Size	1118548	576494	542054
	SE Weighted	33018.1	28356.74	15908.17
	Row Percent	100	51.5395	48.4605
	SE Row Percent	0	1.4074	1.4074

Date: 01-05-2012  
Time: 12:30:39

SUDAAN

Page: 2  
Table: 1

Variance Estimation Method: Taylor Series (WR)  
by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefit - ever		
		Total	No	Yes
Age 13 to Age 15	Sample Size	1444	192	1252
	Weighted Size	531026	241190	289835
	SE Weighted	18444.65	16171.41	10648.78
	Row Percent	100	45.4197	54.5803
	SE Row Percent	0	1.9742	1.9742
Age 16 to Age 17	Sample Size	925	133	792
	Weighted Size	340121	163834	176287
	SE Weighted	17817.76	15149.49	8536.82
	Row Percent	100	48.1694	51.8306
	SE Row Percent	0	2.5428	2.5428
Age 18 to Age 19	Sample Size	1314	105	1209
	Weighted Size	315150	137948	177202
	SE Weighted	15074	14263.57	6970.16
	Row Percent	100	43.7721	56.2279
	SE Row Percent	0	2.8334	2.8334

Date: 01-05-2012  
Time: 12:30:39

SUDAAN

Page: 3  
Table: 1

Variance Estimation Method: Taylor Series (WR)

by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefit - ever		
		Total	No	Yes
Age 20 to Age 21	Sample Size	698	112	586
	Weighted Size	340132	139170	200962
	SE Weighted	18475.56	13379.64	12732.39
	Row Percent	100	40.9164	59.0836
	SE Row Percent	0	2.7826	2.7826
Age 22 and older	Sample Size	1217	228	989
	Weighted Size	297575	108911	188664
	SE Weighted	8631.95	5658.68	7212.41
	Row Percent	100	36.5994	63.4006
	SE Row Percent	0	1.578	1.578

Date: 01-05-2012  
Time: 12:30:39

SUDAAN

Page: 4  
Table: 2

Variance Estimation Method: Taylor Series (WR)  
by: AGEGT3, Received SSI benefit - ever.

AGEGT3		Received SSI benefit - ever		
		Total	No	Yes
Total	Sample Size	8480	1320	7160
	Weighted Size	3259767	1488144	1771624
	SE Weighted	53687.75	44776.46	28974.23
	Row Percent	100	45.6518	54.3482
	SE Row Percent	0	0.8445	0.8445
Age 1-3	Sample Size	4326	742	3584
	Weighted Size	1966790	938282	1028508
	SE Weighted	36616.95	31383.01	21604.92
	Row Percent	100	47.7063	52.2937
	SE Row Percent	0	1.021	1.021
Age 4+	Sample Size	4154	578	3576
	Weighted Size	1292977	549862	743116
	SE Weighted	32026.74	24736.14	17421.16
	Row Percent	100	42.5268	57.4732
	SE Row Percent	0	1.173	1.173

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DESIGN SUMMARY: Variances will be computed using the Balanced Repeated Replication (BRR) Method

Sample Weight: WGTFINAL

Replicate Sample Weights:

BRR_WT1	BRR_WT2	BRR_WT3	BRR_WT4	BRR_WT5	BRR_WT6	BRR_WT7	BRR_WT8	BRR_WT9	BRR_WT10	BRR_WT11	BRR_WT12
BRR_WT13	BRR_WT14	BRR_WT15	BRR_WT16	BRR_WT17	BRR_WT18	BRR_WT19	BRR_WT20	BRR_WT21	BRR_WT22	BRR_WT23	BRR_WT24
BRR_WT25	BRR_WT26	BRR_WT27	BRR_WT28	BRR_WT29	BRR_WT30	BRR_WT31	BRR_WT32	BRR_WT33	BRR_WT34	BRR_WT35	BRR_WT36
BRR_WT37	BRR_WT38	BRR_WT39	BRR_WT40	BRR_WT41	BRR_WT42	BRR_WT43	BRR_WT44	BRR_WT45	BRR_WT46	BRR_WT47	BRR_WT48
BRR_WT49	BRR_WT50	BRR_WT51	BRR_WT52	BRR_WT53	BRR_WT54	BRR_WT55	BRR_WT56	BRR_WT57	BRR_WT58	BRR_WT59	BRR_WT60
BRR_WT61	BRR_WT62	BRR_WT63	BRR_WT64	BRR_WT65	BRR_WT66	BRR_WT67	BRR_WT68	BRR_WT69	BRR_WT70	BRR_WT71	BRR_WT72

Multiplier Associated with Replicate Weights: 4

Number of observations read      :    8535      Weighted count    :    3276084  
 Denominator degrees of freedom    :        72

Date: 01-05-2012  
 Time: 12:30:40

SUDAAN

Page: 1  
 Table: 1

Variance Estimation Method: BRR  
 by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefit - ever		
		Total	No	Yes
Total	Sample Size	8480	1320	7160
	Weighted Size	3259767	1488144	1771624
	SE Weighted	31528.51	29530.43	23040.14
	Row Percent	100	45.6518	54.3482
	SE Row Percent	0	0.6646	0.6646
0 to Age 5	Sample Size	593	91	502
	Weighted Size	317216	120597	196619
	SE Weighted	12057.38	8570.35	9253.13
	Row Percent	100	38.0174	61.9826
	SE Row Percent	0	2.0764	2.0764
Age 6 to Age 12	Sample Size	2289	459	1830
	Weighted Size	1118548	576494	542054
	SE Weighted	30895.62	25724.12	14608.39
	Row Percent	100	51.5395	48.4605
	SE Row Percent	0	1.2402	1.2402

Date: 01-05-2012  
Time: 12:30:40

SUDAAN

Page: 2  
Table: 1

Variance Estimation Method: BRR

by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefit - ever		
		Total	No	Yes
Age 13 to Age 15	Sample Size	1444	192	1252
	Weighted Size	531026	241190	289835
	SE Weighted	16614.29	14949.42	9788.12
	Row Percent	100	45.4197	54.5803
	SE Row Percent	0	1.8464	1.8464
Age 16 to Age 17	Sample Size	925	133	792
	Weighted Size	340121	163834	176287
	SE Weighted	17396.74	14873.06	8738.02
	Row Percent	100	48.1694	51.8306
	SE Row Percent	0	2.564	2.564
Age 18 to Age 19	Sample Size	1314	105	1209
	Weighted Size	315150	137948	177202
	SE Weighted	13483.59	12481.96	6748.83
	Row Percent	100	43.7721	56.2279
	SE Row Percent	0	2.5314	2.5314

Date: 01-05-2012  
Time: 12:30:40

SUDAAN

Page: 3  
Table: 1

Variance Estimation Method: BRR

by: PUF: SM's age at time of survey administration, Received SSI benefit - ever.

PUF: SM's age at time of survey administration		Received SSI benefit - ever		
		Total	No	Yes
Age 20 to Age 21	Sample Size	698	112	586
	Weighted Size	340132	139170	200962
	SE Weighted	16294.37	13079.44	11652.7
	Row Percent	100	40.9164	59.0836
	SE Row Percent	0	2.8335	2.8335
Age 22 and older	Sample Size	1217	228	989
	Weighted Size	297575	108911	188664
	SE Weighted	4906.57	5291.32	5609.26
	Row Percent	100	36.5994	63.4006
	SE Row Percent	0	1.6388	1.6388

Date: 01-05-2012  
Time: 12:30:40

SUDAAN

Page: 4  
Table: 2

Variance Estimation Method: BRR  
by: AGEGT3, Received SSI benefit - ever.

AGEGT3		Received SSI benefit - ever		
		Total	No	Yes
Total	Sample Size	8480	1320	7160
	Weighted Size	3259767	1488144	1771624
	SE Weighted	31528.51	29530.43	23040.14
	Row Percent	100	45.6518	54.3482
	SE Row Percent	0	0.6646	0.6646
Age 1-3	Sample Size	4326	742	3584
	Weighted Size	1966790	938282	1028508
	SE Weighted	31157.56	27152.42	18712.2
	Row Percent	100	47.7063	52.2937
	SE Row Percent	0	0.896	0.896
Age 4+	Sample Size	4154	578	3576
	Weighted Size	1292977	549862	743116
	SE Weighted	24453.91	20032.51	15447.23
	Row Percent	100	42.5268	57.4732
	SE Row Percent	0	1.0539	1.0539

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DESIGN SUMMARY: Variances will be computed using the Taylor Linearization Method, Assuming a With Replacement (WR) Design  
Sample Weight: WGTFINAL  
Stratification Variables(s): PSEUDOSTRATA  
Primary Sampling Unit: PSEUDOPSU

Number of observations read	:	8535	Weighted count	:	3276084
Observations in subpopulation	:	4190	Weighted count	:	1301518
Denominator degrees of freedom	:	740			

Date: 01-05-2012  
Time: 12:30:40

SUDAAN

Page: 1  
Table: 1

Variance Estimation Method: Taylor Series (WR)  
For Subpopulation: AGE3 = 1  
by: SM - Employment.

		SM - Employment			
		Total	Employed	Unemployed	Not in labor force
	Sample Size	3261	826	743	1692
	Weighted Size	959232	307564	236732	414936
	SE Weighted	25266.26	14310.16	14116.03	16727.16
	Tot Percent	100	32.0636	24.6793	43.2571
	SE Tot Percent	0	1.4098	1.184	1.3035

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DESIGN SUMMARY: Variances will be computed using the Balanced Repeated Replication (BRR) Method

Sample Weight: WGTFINAL

Replicate Sample Weights:

BRR\_WT1 BRR\_WT2 BRR\_WT3 BRR\_WT4 BRR\_WT5 BRR\_WT6 BRR\_WT7 BRR\_WT8 BRR\_WT9 BRR\_WT10 BRR\_WT11 BRR\_WT12  
 BRR\_WT13 BRR\_WT14 BRR\_WT15 BRR\_WT16 BRR\_WT17 BRR\_WT18 BRR\_WT19 BRR\_WT20 BRR\_WT21 BRR\_WT22 BRR\_WT23 BRR\_WT24  
 BRR\_WT25 BRR\_WT26 BRR\_WT27 BRR\_WT28 BRR\_WT29 BRR\_WT30 BRR\_WT31 BRR\_WT32 BRR\_WT33 BRR\_WT34 BRR\_WT35 BRR\_WT36  
 BRR\_WT37 BRR\_WT38 BRR\_WT39 BRR\_WT40 BRR\_WT41 BRR\_WT42 BRR\_WT43 BRR\_WT44 BRR\_WT45 BRR\_WT46 BRR\_WT47 BRR\_WT48  
 BRR\_WT49 BRR\_WT50 BRR\_WT51 BRR\_WT52 BRR\_WT53 BRR\_WT54 BRR\_WT55 BRR\_WT56 BRR\_WT57 BRR\_WT58 BRR\_WT59 BRR\_WT60  
 BRR\_WT61 BRR\_WT62 BRR\_WT63 BRR\_WT64 BRR\_WT65 BRR\_WT66 BRR\_WT67 BRR\_WT68 BRR\_WT69 BRR\_WT70 BRR\_WT71 BRR\_WT72

Multiplier Associated with Replicate Weights: 4

Number of observations read	:	8535	Weighted count :	3276084
Observations in subpopulation	:	4190	Weighted count:	1301518
Denominator degrees of freedom	:	72		

Date: 01-05-2012  
 Time: 12:30:41

SUDAAN

Page: 1  
 Table: 1

Variance Estimation Method: BRR  
 For Subpopulation: AGE3 = 1  
 by: SM - Employment.

	SM - Employment			
	Total	Employed	Unemployed	Not in labor force
Sample Size	3261	826	743	1692
Weighted Size	959232	307564	236732	414936
SE Weighted	19343.33	14977.12	11797.77	15506.22
Tot Percent	100	32.0636	24.6793	43.2571
SE Tot Percent	0	1.4327	1.1624	1.294

## STATA (IC) v11 Program: Taylor Series Linearization

Code: Pages B-38

Output: Pages B-39 through B-44

SSA has provided a Stata data file in v11. The Stata data file was created by converting the SAS PUF to a .dta file using Stat/Transfer.

```
cd "H:\MY DOCUMENTS\NSCF"
log using NSCFTaylor.log, replace
set more off
set mem 100m
use NSCF_PUF_2012.dta

/* variance estimation using Taylor series linearization */

svyset PSEUDOPSU [pweight=WGTFINAL], strata(PSEUDOSTRATA) vce(linear)

svydescribe

/* create indicator for age > 3 subpopulation */
gen agegt3 = 0
replace agegt3 = 1 if P_AGE > 3

/* create value labels */
label define age3fmt 1 "Age 4+" 0 "Age 1-3"
label values agegt3 age3fmt

label define agefmt 1 "0 to 5" 2 "6 to 12" 3 "13 to 15" 4 "16 to 17" 5 "18 to 19" 6 "20 to 21" 7 "22 +"
label values P_AGE agefmt

label define empfmt 1 "Employed" 2 "Unemployd" 3 "NotInLF"
label values C_SM_EMPLOYMENT empfmt

/* required sort for Taylor series linearization */
sort PSEUDOSTRATA PSEUDOPSU

/* calculate percent and total ever receiving SSI by age categories */

svy: tabulate P_AGE C_SSI_EVER, se row obs percent
svy: tabulate P_AGE C_SSI_EVER, count se format(%10.0fc)

/* calculate percent and total in each employment category for age > 3 subpopulation */

/* use subpop option to subset the input file to age > 3 subpopulation */

svy: tabulate C_SM_EMPLOYMENT, se obs percent subpop(agegt3)
svy: tabulate C_SM_EMPLOYMENT, count se subpop(agegt3) format(%10.0fc)
```

```

-----
name: <unnamed>
log: H:\MY DOCUMENTS\NSCF\NSCFTaylor.log
log type: text
opened on: 5 Mar 2012, 13:57:51

. set more off

. set mem 100m
(102400k)

. use NSCF_PUF_2012.dta

.
. /* variance estimation using Taylor series linearization */
.
. svyset PSEUDOPSU [pweight=WGTFINAL], strata(PSEUDOSTRATA) vce(linear)

pweight: WGTFINAL
VCE: linearized
Single unit: missing
Strata 1: PSEUDOSTRATA
SU 1: PSEUDOPSU
FPC 1: <zero>

.
. svydescribe

Survey: Describing stage 1 sampling units

pweight: WGTFINAL
VCE: linearized
Single unit: missing
Strata 1: PSEUDOSTRATA
SU 1: PSEUDOPSU
FPC 1: <zero>

#Obs per Unit

Stratum #Units #Obs min mean max
1 2 258 118 129 140
2 2 259 125 129.5 134
3 2 239 117 119.5 122
4 2 223 101 111.5 122
5 2 254 125 127 129
6 2 245 118 122.5 127
7 2 222 100 111 122
8 2 197 91 98.5 106
9 2 213 99 106.5 114
10 2 235 109 117.5 126
11 2 227 106 113.5 121
12 2 239 115 119.5 124
13 2 210 102 105 108
14 2 246 116 123 130
15 2 220 107 110 113
16 2 244 119 122 125
17 2 226 112 113 114

```

<u>Stratum</u>	<u>#Units</u>	<u>#Obs</u>	<u>min</u>	<u>mean</u>	<u>max</u>
18	2	200	83	100	117
19	2	227	111	113.5	116
20	2	226	112	113	114
21	2	208	101	104	107
22	2	242	116	121	126
23	2	221	107	110.5	114
24	2	219	104	109.5	115
25	2	210	101	105	109
26	2	213	105	106.5	108
27	2	232	110	116	122
28	2	229	112	114.5	117
29	2	212	97	106	115
30	2	244	109	122	135
31	2	237	107	118.5	130
32	2	229	113	114.5	116
33	2	248	116	124	132
34	2	227	112	113.5	115
201	19	19	1	1	1
202	29	29	1	1	1
203	9	9	1	1	1
204	14	14	1	1	1
205	9	9	1	1	1
206	18	18	1	1	1
207	13	13	1	1	1
208	12	12	1	1	1
221	23	23	1	1	1
222	30	30	1	1	1
223	6	6	1	1	1
224	12	12	1	1	1
225	3	3	1	1	1
226	16	16	1	1	1
227	12	12	1	1	1
228	8	8	1	1	1
261	30	30	1	1	1
262	21	21	1	1	1
263	6	6	1	1	1
264	9	9	1	1	1
265	5	5	1	1	1
266	19	19	1	1	1
267	16	16	1	1	1
268	9	9	1	1	1
411	30	30	1	1	1
412	40	40	1	1	1
413	15	15	1	1	1
414	25	25	1	1	1
415	6	6	1	1	1
416	23	23	1	1	1
417	23	23	1	1	1
418	22	22	1	1	1
431	29	29	1	1	1
432	19	19	1	1	1
433	9	9	1	1	1
434	15	15	1	1	1

<u>Stratum</u>	<u>#Units</u>	<u>#Obs</u>	<u>min</u>	<u>mean</u>	<u>max</u>
435	6	6	1	1	1
436	15	15	1	1	1
437	15	15	1	1	1
438	8	8	1	1	1
571	21	21	1	1	1
572	11	11	1	1	1
573	6	6	1	1	1
574	10	10	1	1	1
575	8	8	1	1	1
576	16	16	1	1	1
577	21	21	1	1	1
<u>578</u>	<u>13</u>	<u>13</u>	<u>1</u>	<u>1</u>	<u>1</u>
82	822	8535	1	10.4	140

```

.
. /* create indicator for age > 3 subpopulation */
. gen agegt3 = 0

. replace agegt3 = 1 if P_AGE > 3
(4190 real changes made)

.
. /* create value labels */
. label define age3fmt 1 "Age 4+" 0 "Age 1-3"

. label values agegt3 age3fmt

.
. label define agefmt 1 "0 to 5" 2 "6 to 12" 3 "13 to 15" 4 "16 to 17" 5 "18 to
19" 6 "20 to 21" 7 "22 +"

. label values P_AGE agefmt

.
. label define empfmt 1 "Employed" 2 "Unemployd" 3 "NotInLF"

. label values C_SM_EMPLOYMENT empfmt

.
.
. /* required sort for Taylor series linearization */
. sort PSEUDOSTRATA PSEUDOPSU

.
. /* calculate percent and total ever receiving SSI by age categories */
.
. svy: tabulate P_AGE C_SSI_EVER, se row obs percent
(running tabulate on estimation sample)

```

```

Number of strata =      82
Number of PSUs  =      819
Number of obs   =      8480
Population size = 3259767.5

```

PUF: SM's age at time of survey administration	Received SSI benefit - ever		
	No	Yes	Total
0 to 5	38.02 (2.174) 91	61.98 (2.174) 502	100  593
6 to 12	51.54 (1.407) 459	48.46 (1.407) 1830	100  2289
13 to 15	45.42 (1.974) 192	54.58 (1.974) 1252	100  1444
16 to 17	48.17 (2.543) 133	51.83 (2.543) 792	100  925
18 to 19	43.77 (2.833) 105	56.23 (2.833) 1209	100  1314
20 to 21	40.92 (2.783) 112	59.08 (2.783) 586	100  698
22 +	36.6 (1.578) 228	63.4 (1.578) 989	100  1217
Total	45.65 (0.8445) 1320	54.35 (0.8445) 7160	100  8480

Key: row percentages  
(linearized standard errors of row percentages)  
number of observations

Pearson:

Uncorrected chi2(6) = 97.0630  
Design-based F(4.84, 3563.48) = 7.8562 P = 0.0000

. svy: tabulate P\_AGE C\_SSI\_EVER, count se format(%10.0fc)  
(running tabulate on estimation sample)

Number of strata = 82                      Number of obs = 8480  
Number of PSUs = 819                      Population size = 3259767.5

PUF: SM's age at time of survey administration	Received SSI benefit - ever		
	No	Yes	Total
0 to 5	120,597 (9,383)	196,619 (10,536)	317,216 (14,450)
6 to 12	576,494 (28,357)	542,054 (15,908)	1,118,548 (33,018)
13 to 15	241,190 (16,171)	289,835 (10,649)	531,026 (18,445)
16 to 17	163,834 (15,149)	176,287 (8,537)	340,121 (17,818)
18 to 19	137,948 (14,264)	177,202 (6,970)	315,150 (15,074)
20 to 21	139,170 (13,380)	200,962 (12,732)	340,132 (18,476)
22 +	108,911 (5,659)	188,664 (7,212)	297,575 (8,632)
Total	1,488,144 (44,776)	1,771,624 (28,974)	3,259,767

Key: weighted counts  
(linearized standard errors of weighted counts)

Pearson:

Uncorrected chi2(6) = 97.0630  
Design-based F(4.84, 3563.48) = 7.8562 P = 0.0000

. /\* calculate percent and total in each employment category for age > 3 subpopulation \*/

.

. /\* use subpop option to subset the input file to age > 3 subpopulation \*/

.

. svy: tabulate C\_SM\_EMPLOYMENT, se obs percent subpop(agegt3)  
(running tabulate on estimation sample)

Number of strata	=	68	Number of obs	=	7412
Number of PSUs	=	547	Population size	=	2858347.7
			Subpop. no. of obs	=	3261
			Subpop. size	=	959231.68
			Design df	=	479

SM			
Employment	percentages	se	obs
Employed	32.06	1.41	826
Unemployd	24.68	1.184	743
NotInLF	43.26	1.304	1692
Total	100		3261

Key: percentages = cell percentages  
 se = linearized standard errors of cell percentages  
 obs = number of observations

Note: 14 strata omitted because they contain no subpopulation members.

. svy: tabulate C\_SM\_EMPLOYMENT, count se subpop(agegt3) format(%10.0fc)  
 (running tabulate on estimation sample)

Number of strata	=	68	Number of obs	=	7412
Number of PSUs	=	547	Population size	=	2858347.7
			Subpop. no. of obs	=	3261
			Subpop. size	=	959231.68
			Design df	=	479

SM -		
Employment	count	se
Employed	307,564	14,310
Unemployd	236,732	14,116
NotInLF	414,936	16,724
Total	959,232	

Key: count = weighted counts  
 se = linearized standard errors of weighted counts

Note: 14 strata omitted because they contain no subpopulation members.

.  
 .  
 .  
 end of do-file  
 . exit, clear

**STATA (IC) v11 Program: BRR Fay Replicate Weights**  
**Code: Page B-45**  
**Output: Pages B-46 through B-49**

```
cd "H:\MY DOCUMENTS\NSCF"  
log using NSCFBRR.log, replace  
set more off  
set mem 100m  
use NSCF_PUF_2012.dta  
  
/* variance estimation using BRR Fay replicate weights */  
  
svyset [pweight=WGTFINAL], brr(BRR_WT*) vce(brr) mse fay(.5)  
  
svydescribe  
  
/* create indicator for age > 3 subpopulation */  
gen agegt3 = 0  
replace agegt3 = 1 if P_AGE > 3  
  
/* create value labels */  
label define age3fmt 1 "Age 4+" 0 "Age 1-3"  
label values agegt3 age3fmt  
  
label define agefmt 1 "0 to 5" 2 "6 to 12" 3 "13 to 15" 4 "16 to 17" 5 "18 to 19" 6 "20 to 21" 7 "22 +"  
label values P_AGE agefmt  
  
label define empfmt 1 "Employed" 2 "Unemployd" 3 "NotInLF"  
label values C_SM_EMPLOYMENT empfmt  
  
/* calculate percent and total ever receiving SSI by age categories */  
  
svy: tabulate P_AGE C_SSI_EVER, se row obs percent  
svy: tabulate P_AGE C_SSI_EVER, count se format(%10.0fc)  
  
/* calculate percent and total in each employment category for age > 3 subpopulation */  
  
/* use subpop option to subset the input file to age > 3 subpopulation */  
  
svy: tabulate C_SM_EMPLOYMENT, se obs percent subpop(agegt3)  
svy: tabulate C_SM_EMPLOYMENT, count se subpop(agegt3) format(%10.0fc)
```

```

-----
name: <unnamed>
log: H:\MY DOCUMENTS\NSCF\NSCFBRR.log
log type: text
opened on: 5 Mar 2012, 13:58:17

. set more off

. set mem 100m
(102400k)

. use NSCF_PUF_2012.dta

.
. /* variance estimation using BRR Fay replicate weights */
. svyset [pweight=WGTFINAL], brr(BRR_WT*) vce(brr) mse fay(.5)

pweight: wgtfinal
VCE: brr
MSE: on
brrweight: brr_wt1 brr_wt2 brr_wt3 brr_wt4 brr_wt5 brr_wt6 brr_wt7 brr_wt8 brr_wt9
brr_wt10 brr_wt11 brr_wt12 brr_wt13 brr_wt14 brr_wt15 brr_wt16 brr_wt17
brr_wt18 brr_wt19 brr_wt20 brr_wt21 brr_wt22 brr_wt23 brr_wt24 brr_wt25
brr_wt26 brr_wt27 brr_wt28 brr_wt29 brr_wt30 brr_wt31 brr_wt32 brr_wt33
brr_wt34 brr_wt35 brr_wt36 brr_wt37 brr_wt38 brr_wt39 brr_wt40 brr_wt41
brr_wt42 brr_wt43 brr_wt44 brr_wt45 brr_wt46 brr_wt47 brr_wt48 brr_wt49
brr_wt50 brr_wt51 brr_wt52 brr_wt53 brr_wt54 brr_wt55 brr_wt56 brr_wt57
brr_wt58 brr_wt59 brr_wt60 brr_wt61 brr_wt62 brr_wt63 brr_wt64 brr_wt65
brr_wt66 brr_wt67 brr_wt68 brr_wt69 brr_wt70 brr_wt71 brr_wt72
fay: .5
Single unit: missing
Strata 1: <one>
SU 1: <observations>
FPC 1: <zero>

.
. svydescribe
Survey: Describing stage 1 sampling units

pweight: wgtfinal
VCE: brr
MSE: on
brrweight: brr_wt1 brr_wt2 brr_wt3 brr_wt4 brr_wt5 brr_wt6 brr_wt7 brr_wt8 brr_wt9
brr_wt10 brr_wt11 brr_wt12 brr_wt13 brr_wt14 brr_wt15 brr_wt16 brr_wt17
brr_wt18 brr_wt19 brr_wt20 brr_wt21 brr_wt22 brr_wt23 brr_wt24 brr_wt25
brr_wt26 brr_wt27 brr_wt28 brr_wt29 brr_wt30 brr_wt31 brr_wt32 brr_wt33
brr_wt34 brr_wt35 brr_wt36 brr_wt37 brr_wt38 brr_wt39 brr_wt40 brr_wt41
brr_wt42 brr_wt43 brr_wt44 brr_wt45 brr_wt46 brr_wt47 brr_wt48 brr_wt49
brr_wt50 brr_wt51 brr_wt52 brr_wt53 brr_wt54 brr_wt55 brr_wt56 brr_wt57
brr_wt58 brr_wt59 brr_wt60 brr_wt61 brr_wt62 brr_wt63 brr_wt64 brr_wt65
brr_wt66 brr_wt67 brr_wt68 brr_wt69 brr_wt70 brr_wt71 brr_wt72
fay: .5
Single unit: missing
Strata 1: <one>
SU 1: <observations>
FPC 1: <zero>

-----
#Obs per Unit
-----
Stratum #Units #Obs min mean max
-----
1 8535 8535 1 1 1
-----
1 8535 8535 1 1 1
-----

.
. /* create indicator for age > 3 subpopulation */
. gen agegt3 = 0

. replace agegt3 = 1 if P_AGE > 3
(4190 real changes made)

```

```

.
. /* create value labels */
. label define age3fmt 1 "Age 4+" 0 "Age 1-3"

. label values agegt3 age3fmt

.
. label define agefmt 1 "0 to 5" 2 "6 to 12" 3 "13 to 15" 4 "16 to 17" 5 "18 to
19" 6 "20 to 21" 7 "22 +"

. label values P_AGE agefmt

.
. label define empfmt 1 "Employed" 2 "Unempld" 3 "NotInLF"

. label values C_SM_EMPLOYMENT empfmt

.
. /* calculate percent and total ever receiving SSI by age categories */
.
. svy: tabulate P_AGE C_SSI_EVER, se row obs percent
(running tabulate on estimation sample)

BRR *: for rows

```

```

Number of obs      =      8480
Population size    = 3259767.5
Replications       =        72
Design df         =        71

```

PUF: SM's age at time of survey administration	Received SSI benefit - ever		
	No	Yes	Total
0 to 5	38.02 (2.076) 91	61.98 (2.076) 502	100  593
6 to 12	51.54 (1.24) 459	48.46 (1.24) 1830	100  2289
13 to 15	45.42 (1.846) 192	54.58 (1.846) 1252	100  1444
16 to 17	48.17 (2.564) 133	51.83 (2.564) 792	100  925
18 to 19	43.77 (2.531) 105	56.23 (2.531) 1209	100  1314

PUF: SM's age at time of survey administration	Received SSI benefit - ever		
	No	Yes	Total
20 to 21	40.92 (2.834) 112	59.08 (2.834) 586	100  698
22 +	36.6 (1.639) 228	63.4 (1.639) 989	100  1217
Total	45.65 (0.6646) 1320	54.35 (0.6646) 7160	100  8480

Key: row percentages  
(brr standard errors of row percentages)  
number of observations

Pearson:

Uncorrected chi2(6) = 97.0630  
Design-based F(4.58, 324.99) = 8.0473 P = 0.0000

. svy: tabulate P\_AGE C\_SSI\_EVER, count se format(%10.0fc)  
(running tabulate on estimation sample)

BRR \*: for cell counts

Number of obs = 8480  
Population size = 3259767.5  
Replications = 72  
Design df = 71

PUF: SM's age at time of survey administration	Received SSI benefit - ever		
	No	Yes	Total
0 to 5	120,597 (8,570)	196,619 (9,253)	317,216 (12,057)
6 to 12	576,494 (25,724)	542,054 (14,608)	1,118,548 (30,896)
13 to 15	241,190 (14,949)	289,835 (9,788)	531,026 (16,614)
16 to 17	163,834 (14,873)	176,287 (8,738)	340,121 (17,397)
18 to 19	137,948 (12,482)	177,202 (6,749)	315,150 (13,484)
20 to 21	139,170 (13,079)	200,962 (11,653)	340,132 (16,294)
22 +	108,911 (5,291)	188,664 (5,609)	297,575 (4,907)

	Received SSI benefit - ever		
	No	Yes	Total
Total	1,488,144 (29,530)	1,771,624 (23,040)	3,259,767

Key: weighted counts  
(brr standard errors of weighted counts)

Pearson:  
Uncorrected chi2(6) = 97.0630  
Design-based F(4.58, 324.99) = 8.0473 P = 0.0000

```

. /* calculate percent and total in each employment category for age > 3 subpopulation
*/
. /* use subpop option to subset the input file to age > 3 subpopulation */
.
. svy: tabulate C_SM_EMPLOYMENT, se obs percent subpop(agegt3)
(running tabulate on estimation sample)

```

```

Number of obs      =      7606
Population size    = 2933797.8
Subpop. no. of obs =      3261
Subpop. size       = 959231.68
Replications       =         72
Design df          =         71

```

SM - Employment	percentages	se	obs
Employed	32.06	1.433	826
Unemployd	24.68	1.162	743
NotInLF	43.26	1.294	1692
Total	100		3261

Key: percentages = cell percentages  
se = brr standard errors of cell percentages  
obs = number of observations

```

. svy: tabulate C_SM_EMPLOYMENT, count se subpop(agegt3) format(%10.0fc)
(running tabulate on estimation sample)

```

BRR \*: for cell counts

```

Number of obs      =      7606
Population size    = 2933797.8
Subpop. no. of obs =      3261
Subpop. size       = 959231.68
Replications       =         72
Design df          =         71

```

SM - Employment	count	se
Employed	307,564	14,977
Unemployd	236,732	11,798
NotInLF	414,936	15,506
Total	959,232	

Key: count = weighted counts  
se = brr standard errors of weighted counts

```

.
.
end of do-file

```

```

. exit, clear
-----

```