National Beneficiary Survey Round 1 (Volume 3 of 3): User's Guide for Restricted and Public Use Data Files

October 19, 2009

Debra Wright
Matt Sloan
Frank Potter
Eric Grau
Kirsten Barrett
Melissa Cidade

MATHEMATICA
Policy Research, Inc.

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ERRATA

(Updated December 20, 2016)

The SF-8 mental component summary (MCS) and physical component summary (PCS) scores provided in the original National Beneficiary Survey (NBS) data files were calculated incorrectly. The original values excluded an intercept constant needed to scale the scores to general population norms. The intercept constant values are -10.11675 for the MCS, and -9.36839 for the PCS.

Because the intercept constants were not applied, the scores provided in the original data files were too high relative to what they should be on the population-based scale. Thus, if comparing NBS respondents to the general population, NBS respondents would appear healthier than they should. However, within the NBS respondent sample, the scores still appropriately represented greater or lesser mental and physical health according to the design of the SF-8.

The MCS and PCS variables included in the current data files have been corrected and are now valid for comparisons to other populations.

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ACRONYMS

ADLs: Activities of Daily Living

CAPI: Computer-assisted personal interviewing

CATI: Computer-assisted telephone interviewing

CDR: Continuing Disability Review

CHAID: Chi-Squared Automatic Interaction Detector

ENs: Employment Networks

IADLs: Instrumental Activities of Daily Living

ICD-9:   International Classification of Diseases - 9th revision

ICPSR: Inter-University Consortium for Political and Social Research

IWP: Individual Work Plan

MIE: Medical Improvement Expected

MPR: Mathematica Policy Research

MSA: Metropolitan Statistical Area

NAICS: North American Industry Classification System

NBS: National Beneficiary Survey

PMSA: Primary Metropolitan Statistical Area

PSU: Primary Sampling Units

SAS: Statistical software, formerly Statistical Analysis System (SAS is a registered trademark of SAS Institute, Inc., Cary, NC)

SOC: Standard Occupational Classification

SPSS: Statistical Package for the Social Sciences (SPSS is a registered trademark of SPSS, Inc., Chicago, IL)

SSA: Social Security Administration

SSDI: Social Security Disability Insurance (Title II of the Social Security Act)

SSI: Supplemental Security Income (Title XVI of the Social Security Act)

SSU: Secondary Sampling Units

STATA: Statistical software (STATA is a registered trademark of StataCorp LP, College Station, TX)

SVRA: State Vocational Rehabilitation Agency (also called VRA or VR)

TTY: Teletypewriter

TTW: Ticket to Work

TRS: Telecommunications Relay Service

I. INTRODUCTION

As part of an evaluation of the Ticket to Work and Self-Sufficiency program (TTW), Mathematica Policy Research (MPR) conducted the first round of the National Beneficiary Survey (NBS) in 2004. The survey, sponsored by the Social Security Administration's (SSA) Office of Disability and Income Security Programs, collected data from a national sample of SSA disability beneficiaries (hereafter referred to as the Representative Beneficiary Sample) and a sample of TTW participants (hereafter referred to as the Ticket Participant Sample). MPR collected data using computer-assisted telephone interviewing (CATI) with computer-assisted personal interviewing follow-ups of CATI nonrespondents and those who preferred or needed an in-person interview to accommodate their disabilities.

A voluntary employment program for people with disabilities, TTW was authorized by the Ticket to Work and Work Incentives Improvement Act of 1999. The legislation was designed to create market-driven services to help disability beneficiaries become economically self-sufficient. Under the program, SSA provides beneficiaries with a "Ticket," or coupon, that they may use to obtain employment-support services, including vocational rehabilitation, from an approved provider of their choice (called Employment Networks or ENs). [1]

The TTW program was implemented in three phases. In Phase 1, which began in February 2002, the program was rolled out in 13 states across the country. In Phase 2, which began in November 2002, the program was extended to an additional 20 states plus the District of Columbia. Phase 3, which began in November 2003, implemented TTW in the remaining 17 states and U.S. territories (Thornton, et al. 2004).

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[1] For more information on the Ticket to Work Program, see Thornton et al. 2004.

A. OVERVIEW OF THE NATIONAL BENEFICIARY SURVEY

1. Survey Objectives

The NBS is one of several components of an evaluation to assess the impact of TTW relative to the current system—the SSA Vocational Rehabilitation Reimbursement Program, which has been in place since 1981. The evaluation includes a process analysis, as well as an impact and a participation analysis. Along with the NBS, the data sources include SSA administrative records and interviews with program stakeholders. The NBS collects data needed for the TTW evaluation that are not available from SSA administrative data or other sources.

The NBS has five key objectives:

1. To provide critical data on the work-related activities of SSI and SSDI beneficiaries, particularly as these activities relate to TTW implementation

2. To collect data on the characteristics and program experiences of beneficiaries who use their Ticket

3. To gather information about beneficiaries who do not use their Ticket, and the reasons for this choice

4. To collect data that will allow us to evaluate the employment outcomes of Ticket users and other SSI and SSDI beneficiaries

5. To collect data on service use, barriers to work, and beneficiary perceptions about TTW and other SSA programs designed to help SSA beneficiaries with disabilities find and keep jobs

The survey data will be combined with SSA administrative data to provide critical information on access to jobs and on employment outcomes for beneficiaries, including those who participate in the TTW program and those who do not. Though some sections of the NBS target beneficiary activity directly related to TTW, most of the survey captures more general information on SSA beneficiaries, including their disabilities, interest in work, use of services, and employment. As a result, SSA and external researchers who are interested in disability and employment issues can use the survey data for other policymaking and program-planning efforts.

2. Data Collection Overview

Round 1 CATI data collection for both samples began in February 2004. Beginning in May 2004, MPR conducted in-person CAPI interviews with beneficiaries who did not respond to the CATI interview, as well as those who could not be located (and whose names and other information were sent to field interviewers for additional locating), or who requested an in-person interview to facilitate their participation in the survey. The survey instrument was identical in each mode. When possible, the interview was attempted with the sample person. If the sample person was unable to complete either a telephone or in-person interview, a proxy respondent was sought. Proxy interviews were attempted only when the sample member was unable to complete the survey himself or herself due to his/her disability. To promote response among Hispanic populations, the questionnaire was available in Spanish. For languages other than English and Spanish, interpreters conducted the interviews. A number of additional accommodations were made available for those with hearing and/or speech impairments including teletypewriter (TTY), Telecommunications Relay Service (TRS), amplifiers, and instant messaging technology.

As shown in Table I.1, the NBS round 1 sample comprised 9,064 cases selected for the Representative Beneficiary Sample and 1,466 cases selected for the Ticket Participant Sample (for a total of 10,530 cases).

TABLE I.1

ROUND 1 SAMPLE SIZES, TARGET COMPLETES, AND ACTUAL COMPLETES

Sampling Strata	Sample Size	Target Completes	Actual Completes
National Beneficiary Sample	9,064	7,200	6,520
Ticket Participant Sample	1,466	1,000	1,083
Total Sample Size	10,530	8,200	7,603

Source: NBS, round 1

The round 1 CATI and CAPI data collection was completed in October 2004. Interviews were completed with 6,520 individuals in the Representative Beneficiary Sample and 1,083 people in the Ticket Participant Sample for a total of 7,603 interviews completed. An additional 458 beneficiaries and 73 Ticket participants were determined to be ineligible to participate in the survey.[2] Across both samples, 6,302 cases were completed by telephone and 1,301 were completed by CAPI. Proxy interviews were completed for 1,997 sample members. There were 109 cases in which the sample member was unable to participate and a proxy was unable to be identified. A total of 184 Spanish-language interviews were completed. The weighted response rate for the Representative Beneficiary Sample was 77.5 percent. The weighted response rate for the Ticket Participant Sample was 80.9 percent. More information about the sample selection and sampling weights can be found in Chapter VI.

B. NBS RESTRICTED USE AND PUBLIC USE FILES

This guide describes the content and format of the NBS Restricted and Public Use data files and codebooks. To protect the anonymity of the respondents while providing accurate and

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[2]Ineligible sample members include those who were deceased, incarcerated, no longer living in the continental United States, or those whose benefit status was pending. For Ticket participants, ineligibles also included sample members who left the program after sampling was completed, or were not contacted by telephone and were not eligible for field follow-up.

detailed data, the NBS data are presented in two formats: a Restricted Use file available only to users approved by SSA and for use on specific research projects, and a Public Use File, released by SSA, for the general public to use in various statistical analyses. These two files offer differing degrees of accessibility to confidential information. For both data files, any information that could directly or indirectly identify a respondent has been removed; this information includes respondents' names, Social Security numbers, and addresses. Because of its more widespread availability, the Public Use File has undergone extensive masking and has fewer available variables than the Restricted Use File. Even with the variables masked, however, the NBS Public Use File offers a wide variety of pertinent variables and topics for the general public to use. The masking procedures employed to create the Public Use File are discussed in more detail in Chapter V. A listing of the variables available on the NBS Restricted Use Data File and Public Use Data File is included as Appendix A.

The Public Use File will be available to researchers through the Health and Medical Care Archive at the Inter-University Consortium for Political and Social Research (ICPSR). The file can be downloaded directly from the ICPS Web site (www.icpsr.umich.edu). Researchers must contact SSA to obtain permission to use the Restricted Use File.

C. ROUND 2 DATA DOCUMENTATION REPORTS

The following reports make up the complete documentation describing the NBS, the round 2 data collection, and the data files:

- ***Editing, Coding, Imputation, and Weighting Report*** (Potter, et al. 2008). This report summarizes the editing, coding, imputation, and weighting procedures as well as the development of standard errors for the round 2 NBS. It includes an overview of the variable naming, coding, and construction conventions used in the data files and accompanying codebooks; describes how the sampling weights were computed to the final post-stratified analysis weights for both the Representative Beneficiary Sample and the Ticket Participant Sample (and describes the procedures for combining these samples); describes the procedures used to impute missing responses; and discusses procedures that should be used to estimate sampling variances for the NBS.

- *Cleaning and Identification of Data Problems Report* (Wright and Barrett 2008). This report describes the data processing procedures performed for round 2 of the NBS. It outlines the data coding and cleaning procedures and describes the data problems identified, their origins, and the corrections implemented to create the final data file. The report describes the data issues by sections of the interview and concludes with a summary of types of problems encountered and general recommendations.

- *User's Guide for Restricted and Public Use Data Files* (current report). This report is designed to provide users with information about the restricted and public use data files including construction of the files; weight specification and variance estimation; masking procedures employed in the creation of the Public Use File; and a detailed overview of the questionnaire design, sampling, and NBS data collection. The report also contains some information covered in the two reports mentioned above, including procedures for data editing, coding of open-ended responses, and variable construction; and a description of the imputation and weighting procedures and development of standard errors for the survey.

In addition, the following supplemental materials are available from MPR or SSA upon request:

- *NBS Questionnaire*. This document contains all items on the round 2 survey and includes documentation of skip patterns, question universe specifications, text fills, interviewer directives, and consistency and range checks.

- *NBS Restricted Access and Public Use File Codebooks.* The codebooks provide extensive documentation for each variable on the file including variable name, label, position, variable type and format, question universe, question text, number of cases eligible to receive each item, constructed variable specifications, and user notes. Frequency distributions and means are also included, as appropriate.

In the discussion that follows, we provide detailed information about the NBS to assist users of the round 2 public and restricted access data files. Chapter I offers an overview of the NBS and study objectives. In Chapter II we describe the sample design of the NBS. Chapter III provides an overview of the questionnaire design. Chapter IV explains the NBS data collection, including the locating and calling protocols for this survey. Chapter V is devoted to variable construction and editing, and provides information on the coding of verbatim and open-ended responses found in the NBS. Masking procedures employed in the creation of the Public Use File

are also discussed. Chapter VI explains the weighting, imputation, and variance estimates used in

this survey. Finally, Chapter VII provides information about using the NBS data files, including

weight specification and variance estimation.

II. SAMPLE DESIGN

A. OVERVIEW OF THE DESIGN

SSA implemented the TTW program in three phases spanning three years, with each phase corresponding to about one-third of the states. The initial NBS survey design called for four national cross-sectional surveys (called rounds) of Ticket-eligible SSA disability beneficiaries—one each in 2003, 2004, 2005, and 2006—and cross-sectional surveys of Ticket participants in each of three groups of states (Phase 1, Phase 2, and Phase 3 states)—defined by the year in which the program was rolled out (Bethel and Stapleton 2002).[3] This design was subsequently revised to accommodate Phase 1 data collection starting in 2004 rather than 2003. In addition, the final round was postponed to address the experiences of TTW participants under the new TTW regulations, implemented in July 2008. The fourth round will include a cross-sectional Representative Beneficiary survey as well as a survey of new Ticket Participants and is planned for 2009. Details of the sample design for round 4 are not yet determined; in a change from the original design, Ticket participants from previous rounds will not be re-interviewed.

One group of sample members in each of the first two cross-sectional surveys of Ticket participants will be followed longitudinally across rounds: Phase 1 sample members who were active in the TTW program in round 1, and Phase 2 sample members active in round 2. The

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[3] The Ticket to Work program, implemented in 2002, was phased in nationwide over three years. In 2002, the first year of the program, SSA distributed Tickets in the following 13 states, known as the "Phase 1" states: Arizona, Colorado, Delaware, Florida, Illinois, Iowa, Massachusetts, New York, Oklahoma, Oregon, South Carolina, Vermont, and Wisconsin. The Phase 2 roll-out ran from November 2002 through September 2003, during which time SSA distributed Tickets in the following 20 "Phase 2" states and the District of Columbia: Alaska, Arkansas, Connecticut, Georgia, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Montana, Nevada, New Hampshire, New Jersey, New Mexico, North Dakota, South Dakota, Tennessee, Virginia, and the District of Columbia. The Phase 3 roll-out ran from November 2003 through September 2004, during which time SSA distributed Tickets in 17 "Phase 3" states: Alabama, California, Hawaii, Idaho, Maine, Maryland, Minnesota, Nebraska, North Carolina, Ohio, Pennsylvania, Rhode Island, Texas, Utah, Washington, West Virginia, and Wyoming, as well as in American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, and the Virgin Islands.

original sample design called for re-interviewing only those longitudinal cases that had completed the previous round. However, based on MPR's recommendation, re-interviews will be attempted with all longitudinal cases. Table II.1 gives the original planned sample sizes for all rounds of data collection. The initial sampling and survey design documents are available from SSA upon request.

TABLE II.1

NATIONAL BENEFICIARY AND TTW PARTICIPANT SAMPLE SIZES

Sample[a]			Year 1	Year 2	Year 3	Year 4	All Years[c]
National Beneficiary Samples			7,200	4,800	2,400	1,500	15,900
Longitudinal TTW Participant Samples	Phase 1 Cohorts	(1)[b]	1,000	922	850	784	3,556
		(2)		1,000			1,000
	Phase 2 Cohorts	(1)		1,000	922	850	2,772
		(2)			1,000		1,000
	Phase 3 Cohorts	(1)			1,000	922	1,922
		(2)				1,000	1,000
	Total		1,000	2,922	3,772	3,556	11,250
Total Sample Size			**8,200**	**7,722**	**6,172**	**5,056**	**27,150**

Source: NBS Sample Design Report (Bethel and Stapleton 2002).

[a] Sample sizes refer to number of completed interviews
[b] (1)=TTW participant longitudinal sample and (2)=TTW participant cross-sectional supplement

Thus, two surveys were fielded in round 1 (2004): the first national survey of all beneficiaries (the Representative Beneficiary Sample) and the first cross-sectional survey of Ticket participants in the Phase 1 states (the Ticket Participant Sample).

The NBS used a multi-stage sampling design (which was used for all survey rounds) with a supplemental single-stage sample for some Ticket participant populations. For the multi-stage design, data from SSA on the counts of eligible beneficiaries in each county were used to form the primary sampling units (PSUs) consisting of one or more counties. A stratified national

sample of 80 PSUs was selected; Los Angeles County and Cook County (Chicago) were selected with certainty because of the number of SSA beneficiaries in these counties. Because of the size of these two counties (in both beneficiary population and geographic area), Secondary Sampling Units (SSUs) were formed using zip codes of beneficiaries. Four SSUs were selected from Los Angeles County and two were selected from Cook County (Chicago). PSUs were selected with probability proportional to size of the beneficiary population in them. One PSU was selected twice because of the large number of beneficiaries in the included county, therefore the final number of PSUs selected was 79. The sample of all SSA beneficiaries (the Representative Beneficiary Sample) was selected from among beneficiaries residing in these PSUs/SSUs using age-defined sampling strata. The final sample size for the Representative Beneficiary Sample was 9,064.

These PSUs were also used to generate the Phase 1 Ticket Participant Sample for each of the three Ticket Program EN payment types (outcome-only, milestone-outcome, and traditional vocational rehabilitation).[4] Each phase of the Ticket program included only one-third of all states; therefore, the phase 1 sample was based on only one-third of the PSUs. The states in Phase 1 of the Ticket program included only one third of all states and, therefore, only one-third of the PSUs. For participants in one payment type (outcome-only), the number of Ticket participants in the clusters was insufficient to support the analytic objectives of the survey, so the clustered samples were supplemented by an independent unclustered sample of participants. The clustered Ticket Participant Samples were selected using the same PSUs, but due to the small

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[4] ENs may choose to be paid under one of two payment systems: (a) an outcome payment system or (b) an outcome-milestone payment system. Under the outcome payment system, SSA will make up to 60 monthly payments to the EN for each assigned beneficiary who is not receiving SSDI or SSI payments because of work or earnings. Under the milestone-outcome payment system, SSA will pay the EN for up to four milestones achieved by a beneficiary who has assigned his or her Ticket to the EN.

number of Ticket participants, the Secondary Sampling Units were not used and the sample was drawn from all participants in the PSUs.[5] For participants in the outcome-only payment type, the unclustered sample was a stratified random sample using two strata: participants in the PSUs and participants outside of the PSUs. This stratification was needed to control the sample release. The final sample size for the Ticket Participant Sample was 1,466 (see Table II.2 for sample size by strata).

TABLE II.2

ROUND 1 SAMPLE SIZES AND TARGET COMPLETES PER SAMPLING STRATA

Sampling Strata	Sample Size	Target Completes	Actual Completes
Beneficiary Sample	9,064	7,200	6,520
18 to 29 Years Old	2,514	2,000	1,818
30 to 39 Years Old	2,516	2,000	1,788
40 to 49 Years Old	2,516	2,000	1,816
50 to 64 Years Old	1,518	1,200	1,098
Ticket Participant Sample	1,466	1,000	1,083
Traditional Payment Type	441	333	351
Milestone-Outcome Payment Type	455	333	344
Outcome-Only Payment Type (Unclustered)	447	333	304
Outcome-Only Payment Type (Clustered)	123		84
Total Sample Size	**10,530**	**8,200**	**7,603**

Source: NBS, round 1.

B. TARGET POPULATION

The target population for both the Representative Beneficiary Sample and the Ticket Participant Sample consisted of SSI and SSDI beneficiaries between the ages of 18 and 64. For

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[5] Participants of the Ticket program are also SSA beneficiaries and these samples of participants are designed to support the more detailed analysis required for the evaluation of the program. We anticipated that some Ticket participants would be selected in the beneficiary survey (and a small number of Ticket participants were selected in both samples).

the Representative Beneficiary Sample, the target population included beneficiaries in all 50 states and the District of Columbia who were in active pay status as of June 2003. [6] There were two subpopulations of these beneficiaries who are not eligible for Ticket participation but were included in the survey samples to give complete coverage of the national beneficiary population:

- Beneficiaries who were designated as Medical Improvement Expected (MIE) at the time they received their allowances and who have not yet completed a first Continuing Disability Review (CDR)
- Young SSI recipients who were receiving benefits because of their eligibility as a child, and were in the process of completing a re-determination under the adult eligibility criteria.

The beneficiary target population included approximately 9.4 million persons; approximately 1.9 million beneficiaries were in the sampled PSUs.

For the Ticket Participant Sample, the target population included beneficiaries who had used the Ticket at least once as of January 1, 2003, or between January 1, 2003 and September 29, 2003. For the Ticket participants, the study population was constrained by the TTW roll-out schedule. The target population for the round 1 included beneficiaries who were participants in SSA's Ticket to Work program in the Phase 1 roll-out states. Participants were assigned to a phase for this study on the basis of their address at the time of program roll-out regardless of their current address. Thus, a Phase 1 participant (early state rollout) might reside in any state at the time of the survey. The target population for the phase 1 participant sample included 21,477 beneficiaries.

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[6] Beneficiaries in the Trust Territories and Puerto Rico were excluded from the survey target population.

C. PRIMARY SAMPLING UNIT FORMATION AND SELECTION

PSUs were needed for both the Representative Beneficiary Survey and the Ticket Participant Survey and were constructed using county-level beneficiary counts. Based on the design report for the TTW Evaluation (Bethel and Stapleton 2002), the design for the Representative Beneficiary Survey called for 80 PSUs to be formed from counties or groups of counties. The design report also recommended that in the geographically largest PSUs, Secondary Sampling Units (SSUs) would be formed based on zip codes, and a sample of these would be selected. The clustered Ticket Participant Sample was selected in the same manner as the Representative Beneficiary Sample using the same PSUs, but due to the small number of Ticket participants, the Secondary Sampling Units were not used and the sample was drawn from all participants in the PSUs. To construct the PSUs, county-level counts of beneficiaries in four age strata (18-24, 25-39, 40-54, and 55-64) and a composite size measure were used (Folsom et al. 1987). The composite size measure incorporates the count of beneficiaries and the desired sampling rate of beneficiaries in each age stratum and permits equal probability of selection of beneficiaries within each age stratum across PSUs and approximately equal workload in each PSU. To form the PSUs, counties were ordered within each state by geography using a score based on latitude and longitude. An eligible PSU needed a composite size measure above a specific level to ensure that adequate counts of beneficiaries existed in each of four sampling strata. The PSUs were also evaluated on the basis of geographic size (square miles), topography (lakes, rivers, and mountain ranges) and transportation access among counties in a PSU (roadways in mountainous areas and bridges around the Great Lakes).

In total, 1,330 PSUs were formed with 48 percent (664 PSUs) having a single county; 84 percent (1,118 PSUs) had three or fewer counties. Of the 1,330 PSUs, just 30 (2.2 percent) included 10 or more counties; mostly rural areas in Western states.

For sample selection of PSUs, the PSUs were stratified explicitly by the Ticket program's three phases (each according for approximately one-third of the states). Based on the selection frequencies for the PSUs computed using the composite size measure, two PSUs were classified as certainty PSUs selections (Los Angeles County and Cook County (Chicago). Because of the size of the Los Angeles County selection frequency, this PSU was allocated twice the sample size allocated to the others. To complete the sample of 80 PSUs, we selected 77 other non-certainty PSUs with probability proportional to the composite size measure within each of Ticket phase strata. The selection of the PSUs were controlled implicitly by SSA region, state within SSA region, and a beneficiary weighted score (from 0 to 9) based on the 2003 Urban Influence Code (Area Resource File 2003). In the Phase 1 states, 23 PSUs were selected, and in the Phase 2 states, 25 PSUs were selected. In Phase 3 states, 31 PSUs were selected (as noted previously, the Los Angeles County PSU accounted for two PSU selections).

In the Los Angeles and Chicago certainty PSUs, Secondary Sampling Units were formed using counts of beneficiaries in each stratum for five-digit zip codes and the composite size measure. Once again, SSUs consisted of one or more zip code areas such that the aggregate composite size measure exceeded the criterion value. In the Los Angeles PSU, 62 SSUs were formed and four were selected with probability proportional to the composite size measure. In the Chicago PSU, 44 SSUs were formed and two were selected with probability proportional to the composite size measure.

D. STRATA DEFINITIONS AND SAMPLE SIZES

The sample is designed to be statistically and operationally efficient and to provide adequate sample sizes for the planned analyses. In order to ensure a sufficient number of persons seeking work, the Representative Beneficiary Sample was classified into sampling strata based on age, with persons in the younger age categories selected at higher rates than those in the oldest age

category. The Representative Beneficiary Sample was divided into the following age groups: 18-24, 25-39, 40-54, and 55-64, which were used as the sampling strata. The target number of completed interviews for round 1 was 2,000 beneficiaries in each of the three younger age groups (18-24, 25-39, and 40-54). For the 50-64 age cohort, the target number of completed interviews was 1,200 beneficiaries.

The sampling strata for the Ticket Participant Samples were defined by the payment system. For Ticket participants, services received from ENs can be provided under three program payment systems: (1) outcome-only, (2) milestone-outcome, or (3) under the traditional vocational rehabilitation reimbursement system (see the "Evaluation of the Ticket to Work Program Initial Report," Thornton, et al., (2004), for more information about the EN program payment systems). Because the use of the outcome-only payment type was low among Phase 1 participants, both a clustered and unclustered sample of participants was selected for this payment type. The samples of participants using the milestone-outcome and traditional payment types were limited to the clustered sample. The target number of completed interviews for participants at round 1 was 1,000 overall, with a target of approximately 333 in each payment type stratum.

In order to statistically combine the clustered and unclustered samples, we needed to establish comparability between the portions of the samples related to the data collection effort because, while both samples received central office locating and telephone interviewing, only the clustered sample received field locating and in-person interviewing. Sample members in both the clustered and unclustered samples underwent the same level of central office locating activities (including batch processing through search databases and individualized locating efforts) to identify a telephone number so that a telephone interview could be attempted. For the unclustered sample, beneficiaries who could not be located or who required an in-person

interview were "closed out" and classified as ineligible. For the clustered sample, beneficiaries who could not be located or who required an in-person interview were eligible for a field follow-up and were assigned to field locators/interviewers. The sample members in both the clustered and unclustered samples were comparable up to the point of assignment of sample members for field work. The samples from the clustered and unclustered sample before assignment for field work could be statistically combined because the two samples represented the same subpopulation. (Ticket participants who could be located by central office locating efforts and interviewed by telephone). The sample members in the clustered sample who were assigned for field work represented a subsample of sample members representing the subpopulation who required field work for locating and interviewing.

For fielding purposes in both the Representative Beneficiary Sample and the Ticket Participant Samples, we selected two and a half to three times as many cases as we needed (called the augmented sample) to ensure an adequate pool of sample would be available if we found that the response and eligibility rates during data collection differed from our initial assumptions. Within each stratum, an equal probability sample of beneficiaries or participants was selected using a sequential selection algorithm with the sampling frame sorted by disability diagnosis, race/ethnicity and zip code. These sorting factors ensured an approximate proportional allocation of the sample across levels of these factors and, therefore, enhance the face validity of the sample across these factors.

For the Representative Beneficiary Sample, we selected for the augmented sample 6,000 beneficiaries in each of the three younger age groups (18-24, 25-39, and 40-54) and 3,600 beneficiaries in the oldest age cohort. For augmented samples of the Ticket participants, we selected approximately 1,000 participants in each payment type stratum. These augmented samples were randomly partitioned into subsamples (called "waves") to allow controlled release

of sample throughout the data collection effort. During the data collection period, we monitored the sample results and determined whether, and in which strata and PSUs, additional waves of sampled cases were needed.

III.   QUESTIONNAIRE DESIGN

The NBS collects data on a wide range of topics including employment, disability, experience with a variety of SSA programs, employment services used in the past year, health and functional status, health insurance, income and other assistance, and sociodemographic information. The survey items were developed and initially pre-tested as part of a separate contract held by Westat. Revisions were made by MPR to prepare the instrument for CATI/CAPI programming, and additional minor wording changes were made after pretesting. The survey instrument is available from MPR upon request (Mitchell et al. 2004).

To promote response among Hispanic populations, the questionnaire was translated into Spanish. In some cases, because the Spanish speaker was more familiar with a word or term in English than in Spanish, the term was provided in both languages so that interviewers could reinforce the question by using the second language as a probe, if necessary.[7] Measurements were treated in a similar way. Thus, questions that mentioned a specific weight also mentioned the kilogram equivalent.[8] Interpreters were used as needed to conduct interviews in languages other than Spanish.

A. QUESTIONNAIRE SECTIONS

The questionnaire is divided into 13 sections, labeled A through M:

- Section A–Introduction and Screener

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[7] For example, on item L-5: Did {you/NAME} receive any food stamps last month? Spanish: Recibió {usted/NAME} food stamps o cupones de alimentos el mes pasado?

[8] For example, on item Jb-10: {Do you/Does NAME} have any difficulty lifting and carrying something as heavy as 10 pounds, such as a full bag of groceries? Spanish: Tiene {usted/NAME} cualquier dificultad en levantar y cargar algo que pesa hasta unas 10 libras {4½ kilos}, tal como una bolsa llena con compras del mercado?

- Section B–Disability and Current Work Status

- Section C–Current Employment

- Section D–Jobs/Other Jobs During 2003

- Section E–Awareness of SSA Work Incentive Programs and Ticket to Work

- Section F–Ticket Non-Participants in 2003

- Section G–Employment-Related Services and Supports Used in 2003

- Section H–Ticket Participants in 2003

- Section I–Health and Functional Status

- Section J–Health Insurance

- Section K–Income and Other Assistance

- Section L–Sociodemographic Information

- Section M–Closing Information and Observations.

Detailed descriptions of each section are provided below:

1. **Section A–Introduction and Screener**

This section confirms that the correct sample person has been contacted and verifies that the

sample person is still eligible for the survey. In addition, the screener allowed interviewers to:

- Identify any barriers to participation and, if needed, identify a proxy respondent. The sample member was offered every opportunity to complete the interview himself or herself, and a proxy was only accepted if necessary

- Identify the need for an interpreter for a respondent who spoke a language other than English or Spanish

- Administer a cognitive assessment to ensure that the respondent would be capable of completing the survey.

Due to the complexity of the survey, a cognitive assessment was administered to

respondents (both sample persons and proxy respondents) prior to the interview. Respondents

were read three questions (a brief description of what it meant that the survey was confidential,

what it meant that the survey was voluntary, and an overview of the study topics) and asked to reiterate the concepts in his or her own words. If the respondent was not able to restate a concept, the question was read a second time. If the respondent could not restate a concept after being asked a second time, he or she was asked if there was someone else who could answer questions about his or her health, daily activities, and any jobs he or she might have (such as a friend, parent, caseworker, or payee). An interview was then pursued with the proxy respondent. To minimize bias in reporting, attitudinal and opinion items were skipped: Proxy respondents were not asked to provide subjective assessments on behalf of the sample person; for example, regarding satisfaction with jobs or programs. The constructed variable C_Rtype indicates whether the sample person or a proxy completed most of the interview.

2. **Section B–Disability and Current Work Status**

This section collects information on the beneficiary's limiting physical or mental condition(s) and current employment status. If the beneficiary is not currently employed, the section explores reasons for not working. This section also includes questions designed to determine the job characteristics that are important to beneficiaries and collects information about work-related goals and expectations.

3. **Section C–Current Employment**

Questions in this section collect detailed information about the beneficiary's current job(s). Respondents are asked about the type of work performed, type of employer, hours worked, benefits offered, and wages earned. The section also asks about work-related accommodations received, as well as those needed but not received. Other questions solicit information about job satisfaction.

4. Section D–Jobs/Other Jobs During 2003

This section collects information about employment during the 2003 calendar year, including type(s) of employer(s), hours worked, wages earned, and reasons for leaving employment, if applicable. Other questions ask whether beneficiaries worked or earned less than they could have (and if so, the reasons why), and collect information about experiences related to Social Security benefit adjustments due to work.

5. Section E–Awareness of SSA Work Incentive Programs and Ticket to Work

This section includes questions designed to assess whether the beneficiary is aware of, or is participating in, specific SSA work incentive programs and services. For the Ticket to Work program, information is collected on how beneficiaries learned about the program, the names of the providers they signed up with, and dates they signed up with their service providers.

6. Section F–Ticket Non-Participants in 2003

This section is administered to beneficiaries not participating in the Ticket to Work program and collects data on reasons for non-participation. It asks whether the beneficiary has attempted to learn about employment opportunities (including Ticket to Work), problems the beneficiary may have had with Employment Networks or other employment agencies, and how those problems were handled or resolved.

7. Section G–Employment-Related Services and Supports Used in 2003

Questions in this section ask beneficiaries about their use of employment-related services in calendar year 2003, including the types of services received, the types of providers used, how long they received services, how the services were paid for, and reasons for and satisfaction with service utilization. Other questions ask about sources of information about services and the nature of any services that were needed but not received.

8. Section H–Ticket Participants in 2003

This section asks 2003 Ticket to Work participants about their experiences with the program, including information related to their decision to participate in the Ticket program, the kinds of information they used to pick their current service providers, development of the individual work plan (IWP), and any problems experienced with services provided by an Employment Network. The section also includes a series of questions about how problems with Employment Networks were resolved and overall satisfaction with the Ticket to Work program.

9. Section I–Health and Functional Status

This section includes questions about the beneficiary's health status and everyday functioning, including the need for special equipment or assistive devices. Information is solicited regarding general health status (via the SF-8^{TM} scale), [9] difficulties with Activities of Daily Living (ADLs) and Instrumental Activities of Daily Living (IADLs), a variety of functional limitations, substance abuse/dependence (using the CAGE Alcohol Abuse Screener),[10] and treatment for mental health conditions.

10. Section J–Health Insurance

Questions in this section collect information about the sources of health insurance coverage, both at the time of interview and during calendar year 2003.

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[9] SF-8^{TM} is a trademark of QualityMetric, Inc.

[10] See Mayfield, D., McLeod, G., Hall, P. (1974). The CAGE questionnaire: Validation of a new alcoholism instrument. American Journal of Psychiatry 131, 1121-1123.

11. Section K–Income and Other Assistance

Questions in this section ask about sources of income, including income received from earnings, Social Security, workers' compensation, and other government programs and sources.

12. Section L–Sociodemographic Information

This section collects basic demographic information about the beneficiary, such as race, ethnicity, education, parental education, marital status, living arrangements, and household income.

13. Section M–Closing Information and Observations

In this section, address information is collected for the sample person, and telephone information for up to two contact people is collected for participants who may be selected for future survey rounds. The interviewer also records reasons a proxy or assistance was required, if appropriate, and documents special circumstances.

B. QUESTIONNAIRE PATHING AND RESPONDENT TYPE

Sample members in the Representative Beneficiary Sample and the Ticket Participant Sample received the same version of the NBS questionnaire. Pathing to questions about participation in the TTW Program was not based on sample type, but rather to answers given to items in previous sections (awareness of the program and use of the Ticket). Similarly, both CATI and CAPI respondents received the same questionnaire.

All respondents were asked questions from sections A, B, E, G, I, J, K, L, and M. Only respondents who reported that they were currently working were asked questions from section C. Similarly, only respondents who reported working in 2003 were asked questions in section D. Section F was asked of respondents who reported that they had never tried to get a Ticket from SSA, had never tried to use a Ticket to sign up with a provider, or were not signed up with a

provider in 2003. Only respondents who reported using their Ticket to sign up with a provider in 2003 were asked questions from section H. See Table III.1 for a summary description of the main questionnaire pathing.

The NBS instrument, which is programmed in Blaise, is complex and involves numerous integrated skips, within and across sections. Further complexities in questionnaire pathing are introduced by the utilization of preloaded SSA administrative data and allowances for proxy participation. Preloaded data about respondents' disability-benefits status (SSI, SSDI, or both), the phase of TTW program roll-out, age at which they first received SSI benefits, and TTW participant status, determine pathing for certain survey items. Other administrative variables are used as fills at particular items to provide respondents with local names of programs or to prompt recognition of program participation. See Table III.2 for a complete list and description of preloaded variables.

Finally, since proxies are necessary when the sample member's disability precludes participation, the instrument was programmed to fill the proper pronoun or name in the question text after the interviewer indicated who the survey respondent would be (sample member or proxy). Additionally, attitudinal and opinion items were skipped for proxy respondents so as to minimize bias in reporting. (See Table III.3 for a complete list of items that were not asked of proxy respondents.) Proxy interviews were completed for 1,999 cases.

TABLE III.1

NBS INSTRUMENT SECTIONS

Section	Title of Section	Respondents Receiving the Section
A	Screener	All respondents
B	Disability/Current Work Status	All respondents
C	Current Employment	Respondents who answer (B24 = YES) Question B24: Are you currently working at a job or business for pay or profit?
D	Jobs/Other Jobs During 2003	Respondents who answer (B30 = YES) Question B30: Did you work at a job or business for pay or profit anytime in 2004?
E	Awareness of SSA Work Incentive Programs and Ticket to Work	All respondents
F	Ticket Non-Participants in 2003	Respondents who answer (E35 = NO, DON'T KNOW, OR REFUSED) Question E35: Did you ever try to get a Ticket from Social Security or anywhere else? OR Respondents who answer (E36 = NO, DON'T KNOW, OR REFUSED) Question E36: Have you ever used your Ticket to sign up with an Employment Network? OR Respondents who answer (E37 = NO, DON'T KNOW, OR REFUSED) Question E37: Were you signed up with any Employment Network or a State Vocational Rehabilitation Agency at any time in 2003?
G	Employment-Related Services and Supports Used in 2003	All respondents
H	Ticket Participants in 2003	Respondents who answer (E37 = YES) Question E37: Were you signed up with any Employment Network or a State Vocational Rehabilitation Agency at any time in 2003?
I	Health and Functional Status	All respondents
J	Health Insurance	All respondents
K	Income and Other Assistance	All respondents
L	Sociodemographic Information	All respondents
M	Closing Information and Observations	All respondents

Source: NBS, round 1.

TABLE III.2

SURVEY PRELOADS

Variable	Definition	Purpose
Bstatus	SSA benefit type (SSI only, SSDI only, or SSI and SSDI) received by sample member.	Used to determine pathing for awareness of SSA work incentive items. Only respondents who received SSDI benefits were asked items E3-E13. Only respondents who received SSI were asked items E15-E18.
DOB	Sample member date of birth.	Reported date of birth (or age) was matched with administrative data to verify that the correct person was contacted in the screener portion of the survey.
ENsample	Name of the Employment Network (EN) to which the sample member's ticket was assigned at the time the TTW Participant Sample was drawn.	Used as a fill at E24 to prompt TTW participants who responded that they had never heard of the TTW program. This item reminds respondents that according to SSA, the sample person's ticket was assigned to this EN (as of the date the sample frame was drawn).
LocalPAA	Name of Local Protection and Advocacy Group in the sample member's state of residence (as reported at time of survey).	Used at items H52, H53, H54, and H55 to identify, by name, the Protection and Advocacy Group in the respondent's area.
Phase	Phase of TTW roll-out. Based on the sample member's state of residence at the time the sample frame was drawn.[a]	Used to determine pathing at item B32 (worked for pay before November 1, 2003). Only respondents who worked for pay in 2003 and who resided in a Phase 3 roll-out state were asked this item.
SDate	Date sample frame drawn for TTW participants.	Used as fill at E24 to prompt TTW participants who responded that they had never heard of the TTW program. This item reminds respondents that according to SSA, the sample person's ticket was assigned to an EN (as of the date the sample frame was drawn).
SSIage	Age at which sample member first received SSI benefits.	Used to determine pathing at items E11 and E12. Only respondents who received SSI before the age of 22 (and who were also 25 or younger) received these items.
StateMed	State name for Medicaid. Based on state of residence reported at time of survey.	Used at item J2 to identify, by name, the Medicaid program in the respondent's state.
Tstatus	Ticket status at the time the sample frame was drawn.	Used to determine pathing at item E24. Only respondents identified by SSA as being Ticket participants, and who indicated that they had never heard of the TTW program, were asked this item.

TABLE III.2 *(continued)*

Variable	Definition	Purpose
VRname	State name for Vocational Rehabilitation Agency. Based on state of residence reported at time of survey.	Used at items B29, E28, E30, E32, F2, F6, F8, F10, F20, F29, H7, H12, H16, H18, H21, and H52 to identify, by name, the Vocational Rehabilitation Agency in the respondent's state.

Source: NBS, round 1

[a] The TTW program was implemented in three phases. In Phase 1, which began in February 2002, the program was rolled out in 13 states across the country. In Phase 2, which began in November 2002, the program was extended to an additional 20 states, plus the District of Columbia. In Phase 3, which began in November 2003, TTW was implemented in the remaining 17 states and U.S. territories (Thornton et al. 2004).

TABLE III.3

ITEMS SKIPPED FOR PROXY RESPONDENTS

Survey Item	Question Text
C18	Taking all things into account, how satisfied are you with your {main/current} job? Would you say very satisfied, somewhat satisfied, not very satisfied, or not at all satisfied?
C39a-C39l	Thinking about your {main/current} job, how much do you agree with each of the following statements? Would you say you strongly agree, agree, disagree, or strongly disagree?
C39a	The pay is good
C39b	The benefits are good
C39c	The {job security is good/work is steady}
C39d	You have a chance for promotion
C39e	You have a chance to develop abilities
C39f	You have recognition or respect from others
C39g	You can work on your own in your job if you want to
C39h	You can work with others in a group or team if you want to
C39i	Your work is interesting or enjoyable
C39j	Your work gives you a feeling of accomplishment or contribution
C39k	Your supervisor is supportive
C39l	Your co-workers are friendly and supportive
H10a-H10d	Now I'm going to read you some statements about the Ticket to Work Program. For each statement, please tell me if it is something you knew before today or not. Is this something you knew before today or not;
H10b	You can, during any month, take back your Ticket and give it to another Employment Network or participating provider.
H10c	To remain in the program, you must participate in the activities described in your individual work plan during the first few years, and work for 3 to 6 months each year during the later years of your participation.
H10d	While you are working, you can keep your Medicare and /or Medicaid benefits.
H11	Before you started participating, how much would you say you knew about the Ticket to Work Program? Would you say a lot, some, a little, or nothing?
H45	Overall, how satisfied are you with the Ticket to Work program? Would you say very satisfied, somewhat satisfied, not very satisfied, or not at all satisfied?
H58	How satisfied are you with how the problem (with the SVR/EN) was solved? Would you say very satisfied, somewhat satisfied, not very satisfied, or not at all satisfied?
H59	Overall, how satisfied are you with the helpfulness of the {State VR/EN} in trying to solve this problem? Would you say very satisfied, somewhat satisfied, not very satisfied, or not at all satisfied?

Source: NBS, round 1.

C.   COMPARISONS WITH OTHER QUESTIONNAIRES AND SURVEYS

The NBS contains a number of questions that are found on other survey instruments. Table III.4 provides the names of the studies from which NBS questions have been drawn, their sponsors (where relevant), and the NBS question number. In some instances, the question was asked on multiple studies, in which case all studies are listed.

TABLE III.4

NATIONAL BENEFICIARY QUESTION SOURCES

Study/Source	Sponsor	Question Numbers
A National Study of Health and Activity (NSHA)	Social Security Administration (SSA)	B18, B19, B25a-k, B47a-d, C6, C8, C9, C11, C20a-i, C33a-f, D14, D16-D19, I19, I20, I23, I24, I31, I32, J1, J2, J4-J6, K7, K8a-h
Employment Intervention Demonstration Program (EIDP)	Center for Mental Health Services, Substance Abuse and Mental Health Services Administration (SAMHSA)	B47a-k
State Partnership Initiative Participant Employment Data Form	SSA	C20a-i
Project Network Baseline Survey	SSA	K7, K8a-h
Evaluation of the Effects of the 1996 Welfare Reform Legislation on Children with Disabilities	SSA	E3-10, E12, E13, E15-E19, E20a-d
1996 Survey of Income and Program Participation (SIPP) Wave 5 Functional Limitations and Disability Adult Topical Module	Demographic Survey Division, US Census Bureau	I17, I18, I21, I22, I25, I26, I29, I30, I33-I39, I41, I43, I45-I52, I55-I61
Office of Management and Budget (OMB) Standards for Maintaining, Collecting and Presenting Federal Data on Race and Ethnicity		L1-L2

Source: NBS, round 1.

D. SPECIAL DESIGN CONSIDERATIONS

The NBS survey population represented a wide range of disabilities with varying degrees of severity; in addition, some sample members had several disabling conditions. While, the survey could not be designed to overcome all possible challenges, the instrumentation procedures attempted to address three broad categories of common challenges: (1) communication, (2) stamina, and (3) cognitive barriers. Communication challenges include both hearing and speech impairments. "Stamina challenges" include physical and mental fatigue. Cognitive challenges include, but are not limited to, emotional disturbance, difficulty processing questions and responses, lack of complete or specific knowledge, and confusion about the purpose of the interview (Mitchell et al. 2004).

The NBS survey featured several design techniques designed to overcome these challenges. The interviews could be conducted via text typewriter (TTY), Telecommunications Relay Service (TRS), or instant messaging so that persons with severe hearing or speech impairments could be interviewed by telephone. In addition, to maximize survey participation, in-person interviewers obtained the services of sign language translators and made a range of other accommodations when interviewing persons with hearing impairments in their home.

Structured probes were included in the survey instrument which allowed questions to be rephrased and concepts defined in a standard manner in the event that respondents required clarification or additional information. Additionally, to minimize item nonresponse, the survey instrument included follow-up questions for continuous variables. For example, if a respondent could not provide an exact amount, the "Don't know" response was followed with a modified version of the question that offered response categories. The upper and lower bounds of each category were based on ranges specified by analysts.

All respondents were notified in the introduction to the study that if they began to feel tired the interviewer could stop and the interview could be completed at a later time. Interviewers were also trained to check with respondents about their level of fatigue during the interview. If they sensed that a respondent was tiring, they repeated this and asked the respondent if he or she was OK to continue. The instrument was set up so that the interview could be broken off at any time and a call-back time scheduled. In round 1, only 832 cases (about 8 percent of the total sample) were broken off after the interview began (that is after the screener and cognitive items had been administered and the respondent was in the body of the questionnaire). Of these, 684 cases were later completed (82 percent); 148 were not completed (18 percent).

In general, we attempted to word survey questions simply, clearly, and briefly as well as in an unbiased manner so that respondents could readily understand key terms and concepts. Given the intent of the questions, response categories were appropriate, mutually exclusive, and reasonably exhaustive.

IV. DATA COLLECTION

The NBS was executed as a dual-mode survey. Initial interview attempts were made using computer-assisted telephone interviewing (CATI) followed by computer-assisted personal interviewing (CAPI) of nonrespondents. CAPI interviews were attempted with respondents who requested an in person interview, those who needed an in-person interview to accommodate a disability, and those did not have telephones or whose telephone number could not be located. If a sample person was not able to participate in the survey due to his or her disability, a proxy respondent was sought. If no proxy was available and an in-person interview was not possible, the final status of the case was classified as a nonresponse. Sample persons or proxies who requested an in-person interview and who were eligible for field follow-up were held for the start of CAPI data collection.

CATI data collection began in February 2004. [11] In person locating and interviewing of telephone nonrespondents and beneficiaries who requested an in-person interview began in May 2004 and continued, concurrent with CATI interviewing, through October 2004. In total 7,603 cases were completed (including 23 partial completes)—6,520 from the Representative Beneficiary Sample and 1,083 from the Ticket Participant Sample.[12]

A. PRETEST

MPR conducted a CATI pretest in December 2003 to test the programmed instrument prior to fielding. The primary objectives of the pretest were to ensure that the instrument was clear and

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[11] Interviewing began approximately eight months after the sample was selected.

[12] Partial interviews were considered complete if responses were provided through section H of the interview (or if the respondent was not eligible to receive section H, through section G of the interview).

understandable to respondents and to test interviewer usability. The pretest sample was selected from beneficiaries and TTW participants who were not living in the sampled PSUs. Cases selected for the pretest were not included in the main survey sample. Given their rarity, outcome-only TTW participant cases were excluded from the pretest. Hearing-impaired respondents were oversampled so that procedures for interviewing via teletypewriter (TTY) could be tested. Ticket participants were also oversampled to ensure an adequate test of the participant query paths.

Seven hundred cases across six sampling strata were released for the pretest sample. For the beneficiary sample, strata were formed by four age groups (18-29, 30-39, 40-49, and 50-64); for the participant sample, strata were formed by two EN payment types (milestone-outcome and traditional). The goal was to complete at least 10 interviews within each stratum.

Overall, 74 pretest interviews were completed. Thirty-two interviews were completed with participants (16 milestone-outcome and 16 traditional) and 42 with nonparticipants. Of these, eight cases were completed with proxy respondents. Two TTY interviews were completed and two more were partially completed. As a result of the pretest, minor instrument changes were identified and programming problems corrected prior to full-scale CATI interviewing.

B. DATA COLLECTION PROCEDURES

1. Advance Contacts

In an effort to increase respondent trust and rapport, all sample members for whom MPR had a valid address were sent an advance letter and a list of frequently asked questions and answers before the start of data collection. The advance letter, printed on SSA letterhead and signed by an SSA official, identified SSA as the sponsor of the survey and MPR as the survey contractor, explained the purpose of the survey, offered assurances of confidentiality, described the voluntary nature of participation, and included a toll-free number, a TTY number, and an e-

mail address for respondents to use to contact MPR with questions or to complete the interview at their convenience. To encourage participation and show appreciation for response, a post-paid incentive payment of $10 was offered to respondents who completed the survey. The advance letters indicated that the interview could be conducted in the sample person's home if he or she was unable to respond by telephone because of a disability.

In an additional effort to help establish legitimacy, SSA posted information about the survey on the agency Web site and circulated information describing the survey to SSA field offices and the SSA teleservice (800) center. Field offices and the SSA teleservice (800) center were also sent the names of telephone and in-person interviewers involved in the NBS so that these individuals could be identified as legitimate contacts. If upon receipt of the advance letter, disability beneficiaries contacted their local field office or the SSA 800 number with questions about the survey or its legitimacy, SSA staff could then assure beneficiaries of the study's legitimacy and encourage them to participate.

2. Interviewer Training

CATI interviewers received 14 hours of training over four sessions in February 2004. The CAPI interviewers were trained in three separate 24-hour trainings with each training split across three days. The NBS training included providing interviewers with the background and purpose of the study, a question-by-question review of the instrument, contact protocols, refusal avoidance strategies, and a series of practice interviews. In addition, sensitivity training was included, emphasizing the importance of patience, professionalism, and showing unconditional positive regard for respondents regardless of their impairments. Trainers stressed that the greatest barriers faced by people with disabilities are often others' prejudgments and erroneous images of them. Interviewers were trained to use positive rather than patronizing language and were encouraged to focus on the individual first and the disability last.

To overcome stamina challenges, interviewers were trained to be aware of behaviors that might indicate that a respondent was too fatigued to continue. If a respondent seemed tired, agitated, or distracted, for example, interviewers were encouraged to ask whether the respondent needed to take a break and schedule another time to continue and to set appointments for times when the respondent was most alert. To overcome cognitive challenges, the training focused on neutral, nondirected probing methods (repeating the question, repeating the response categories, asking for more information, stressing generality, stressing subjectivity, and zeroing in) and using active listening skills and patience. Interviewers were instructed to provide neutral feedback and encouragement throughout the survey. They were trained to help keep the respondent free of distractions, to say the respondent's name often, and to avoid using an exaggerated inflection or tone of voice.

3. Locating

Sample member contact information was provided by SSA from administrative records. Prior to the mailing of the advance materials, all addresses were verified or updated using a commercially available database. Over the course of the round 1 data collection, 44 percent of telephone numbers initially provided were identified as invalid and were sent to central office locating. MPR used a variety of techniques for locating updated information, including database searches, calling relatives and friends, receiving updated contact information from SSA, and making in-person visits for field locating. Due to these efforts, approximately 92 percent of the sample was eventually located for interviewing. Of the located sample, 79 percent completed the interview.

4. CATI Data Collection

CATI data collection began in February 2004. In total, 6,302 cases were completed by telephone (83 percent of completes). Eighty-two percent of the Representative Beneficiary Sample completes (n=5,342) and 89 percent of the Ticket Participant Sample completes (n=960) were completed via CATI. Approximately 50 percent of the total completes were obtained before the start of CAPI data collection (May 2004). The NBS took, on average, 50 minutes to administer. The interview length ranged from 15 to 180 minutes excluding TTY, TRS, and instant messaging interviews.

a. Assistive Technologies

Several technologies were available to assist with interviewing deaf and hard-of-hearing sample persons by telephone including phone amplifying volume controls, an in-house TTY machine, TRS, and instant messaging. To minimize respondent burden when using TTY, TRS, and instant messaging, an electronic version of the instrument was maintained that included standard TTY abbreviations and punctuation [such as "ga" (go ahead), "nu" (number), "oic" (oh, I see)], which interviewers could use to "cut" the question text from the electronic file and "paste" into the TTY text box or instant messaging screen to ask a question. Respondents' answers were then entered into the computerized survey instrument on a second PC. Despite these efforts, the average length of a TTY interview was considerably longer than that of a non-TTY interview. For round 1 of the NBS, the average time to complete a TTY interview was three hours and often required several sessions. The shortest TTY interview was one and a half hours in one session, the longest was five hours over three sessions. Interviews conducted by instant messaging were generally about one-third shorter than those using TTY.

For round 1, we identified 61 respondents who needed to be interviewed by TTY, TRS, or instant messaging. (Another five cases called our help desk via a Relay Operator and completed

the interview on the spot.) Of these, 37 cases eventually completed the interview: 15 by TTY, 9 by TRS, 4 by instant messaging, and 9 using some combination of the three methods. The remainder either did not answer the TTY call or refused, usually citing length of the interview.

5. CAPI Data Collection

In-person interviewing was employed to maximize access to the survey among persons with disabilities. In-person administration can facilitate interviewing of persons with hearing and speech limitations who are unable to participate by telephone, can permit in-person assistance to persons with cognitive challenges, and can improve the locating rate through in-field searching (Mitchell et al. 2004). To control costs, attempts were first made to contact and interview sample persons via telephone. CAPI interviews were then offered to anyone who requested an in- person interview or who needed an in-person interview to accommodate a disability.

All cases referred for in-person interviewing (refusals, those who were evasive to telephone attempts, and those who requested an in-person interview) were first sent to central office locating. Locating verified or updated the telephone and address if possible before the case was assigned to a field interviewer and provided the field interviewer with a listing of previous addresses. Additionally, cases for which a telephone number could not be located were flagged for CAPI follow-up. As discussed in Chapter II, the unlocated, unclustered outcome-only Ticket Participant Sample was not eligible for CAPI field treatment. For the purpose of data collection, clustered and unclustered cases were subjected to identical predetermined central office locating procedures. Once central office locating was exhausted, clustered cases were sent to the field for in-person locating and unclustered cases were put on hold and received no further locating treatment. See Figure IV.1 for a summary of the CAPI Ticket Participant Sample administration.

FIGURE IV.1

NATIONAL BENEFICIARY SURVEY - SAMPLE ADMINISTRATION
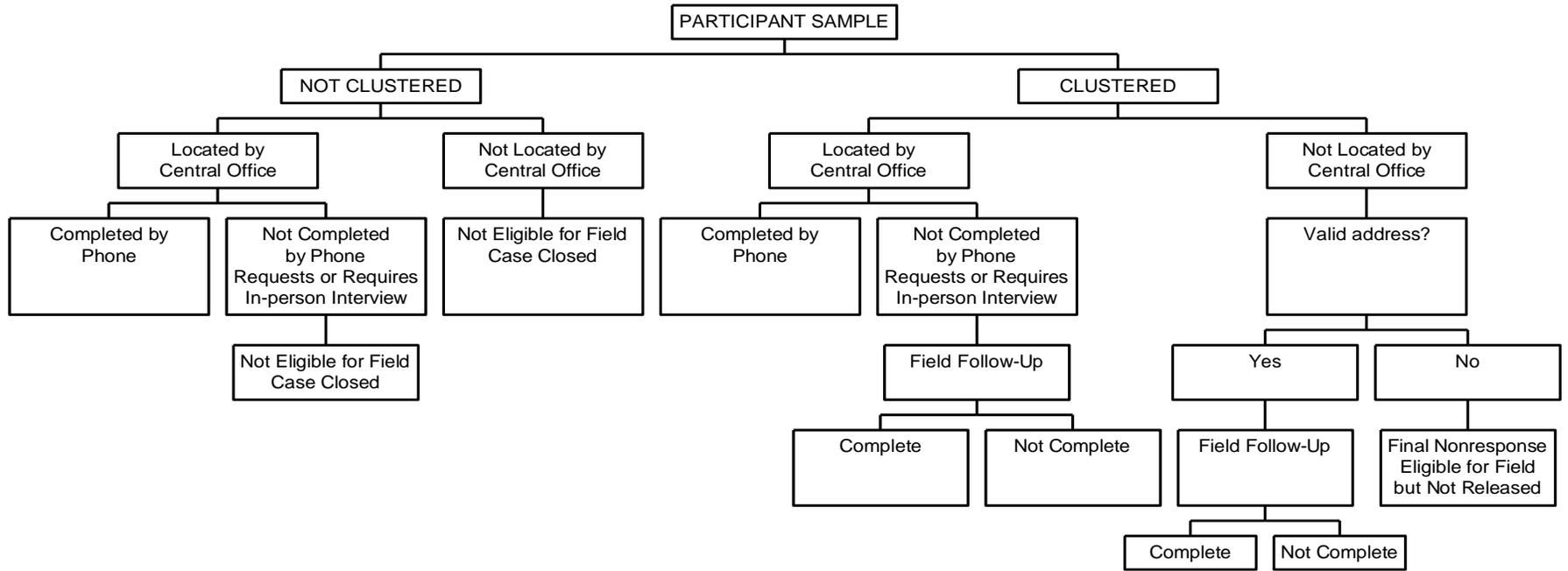
In all, 3,109 cases, or approximately 30 percent of the total sample, were sent to CAPI interviewers to be conducted in-person. Of these, 55 percent were completed; 394 (13 percent) via CATI, and 1,301 (42 percent) by field interviewers. Field interviewers were trained to encourage sample persons to call in and complete the survey by telephone once they were located to save on data collection costs. Eighteen percent of the Representative Beneficiary Sample completes (n=1,178) and 11 percent of Ticket Participant completes (n=123) were obtained via CAPI.

Most cases that were sent to the field (63 percent) were sent because they could not be located or did not have a telephone. Another 20 percent were sent to the field because the sample person initially refused a CATI interview. An additional 16 percent were sent to the field because they were difficult to contact via telephone or had evaded contact efforts. The remaining one percent of cases were sent to the field because they requested an in-person interview.

To ensure that the highest-quality CAPI data were collected, several Quality Assurance (QA) procedures were in place. Early CAPI data were reviewed for the frequency of item nonresponse and other data problems. Using this information, feedback and additional instruction were given to interviewers who needed it. Second, interview length was checked for patterns of especially lengthy or short interviews, since consistently short or long interviews might indicate data forgery or other problems. Finally, 10 percent of each interviewer's cases were randomly selected and verified by either telephone or mail. During the verification, respondents were asked how long the interview lasted, whether the interviewer used a laptop, and what types of questions were asked. In addition, some questions were re-asked to ensure that the answers are the same as those recorded during the interview.

6. Assisted Interviews and Proxy Respondents

To increase opportunities for self-response, "assisted" interviews were also permitted. These interviews were different from proxy interviews because beneficiaries answered most questions themselves. The assistant, typically a family member, provided encouragement, interpretation, and verified answers when needed. In the NBS, we allowed assisted interviews in order to minimize item nonresponse, improve the accuracy of responses, and overcome less limiting conditions (such as difficulty hearing) and language barriers. In all, 275 assisted interviews were conducted (less than 1 percent of all completes) during round 1.

As a last resort, proxy respondents were used to complete the survey on behalf of respondents who could not complete the survey themselves (even with assistance) either by telephone or in-person. This included sample persons with severe communication impairments, those with severe physical disabilities that precluded participation (in any mode), and those with mental impairments that might have compromised data quality. Using the beneficiary instead of a proxy when possible was strongly favored because sample members generally provide more complete and more accurate information than proxy respondents. However, allowing the use of proxies when necessary minimized the risk of nonresponse bias that would have resulted from the exclusion of individuals with severe physical or cognitive impairments.

In the NBS, we used an innovative "mini-cognitive test" designed expressly for the survey to identify when proxy respondents were needed.[13] The screener provided interviewers with a tool for evaluating when to seek a proxy rather than leave the decision to their discretion or to

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[13] Westat designed the test as part of the design of the Ticket to Work evaluation; MPR modified it after pretesting.

gatekeeper advice. The test combined the ability to understand the survey topics with elements of informed consent.

Specifically, we asked three questions at the start of the interview. First, we gave a general description of the survey topics to be covered (your health, daily activities, and any jobs you might have) and asked the respondent to state the topics in his or her own words. Second, we described the voluntary nature of the survey and asked respondents to state, in their own words, what that description meant to them. Third, we described the confidential nature of the respondents' answers and asked them to state what that description meant. If respondents were unable to restate accurately any description after two attempts, we asked if someone else could answer questions on their behalf.

For cases in which a sample person or knowledgeable informant expressed that a proxy would be necessary, several guidelines were used to determine whether a proxy would be appropriate. These guidelines included using proxies only when the sample member's physical or mental condition precluded self-response, selecting the most knowledgeable proxy, and ensuring that the proxy answered on behalf of the sampled respondent rather than offering his or her own opinions. Interviewers were trained to overcome gatekeepers' objections, and to give sample members the opportunity to speak for themselves whenever possible.

At round 1, proxy interviews were completed for 1,997 sample persons (26 percent of all completes). In most cases (approximately 77 percent), a proxy was necessary because the sample person failed the cognitive assessment or was otherwise determined to be unable to respond due to a cognitive or mental impairment. Interviews were completed by proxy for 1,901 sample persons in the Representative Beneficiary Sample (29 percent of completes) and 96 sample persons in the Ticket Participant Sample (9 percent of completes).

C. CASE DISPOSITION SUMMARY

A total of 6,520 cases from the Representative Beneficiary Sample and a total of 1,083 cases from the Ticket Participant Sample were completed. An additional 458 sample persons in the Representative Beneficiary Sample and an additional 73 sample persons in the Ticket Participant Sample were determined to be ineligible to participate in the survey. These cases included sample persons who were deceased, no longer living in the continental United States, who were incarcerated or institutionalized, or who were denied benefits since the time of sample selection or who had never received SSA benefits. Table IV.1 provides a summary of final case disposition for all released cases in the sample by sampling strata.

TABLE IV.1

SUMMARY CASE DISPOSITION BY SAMPLE TYPE AND SAMPLING STRATA

	Total Sample	Complete			Ineligible			Refused			Unlocated			Non-Respondents		
		Count	Unweighted Percent	Weighted Percent	Count	Unweighted Percent	Weighted Percent	Count	Unweighted Percent	Weighted Percent	Count	Unweighted Percent	Weighted Percent	Count	Unweighted Percent	Weighted Percent
National Representative Beneficiary Sample																
Age 18 - 29	2,514	1,818	72.3	72.6	132	5.3	5.2	170	6.8	6.7	236	9.4	9.3	158	6.3	6.3
Age 30 - 39	2,516	1,788	71.1	71.3	112	4.5	4.4	215	8.5	8.4	258	10.3	10.2	143	5.7	5.7
Age 40 - 49	2,516	1,816	72.2	72.5	134	5.3	5.2	222	8.8	8.8	207	8.2	8.1	137	5.4	5.4
Age 50 - 64	1,518	1,098	72.3	72.7	80	5.3	5.2	167	11.0	10.7	94	6.2	6.1	79	5.2	5.2
Total	9,064	6,520	71.9	72.5	458	5.1	5.1	774	8.5	9.5	795	8.8	7.5	517	5.7	5.4
Ticket Participant Sample																
Traditional Payment	441	351	79.6	80.0	4	.9	.9	45	10.2	10.0	13	2.9	2.8	28	6.3	6.2
Milestone and Outcome	455	344	75.6	79.0	16	3.5	3.0	49	10.8	10.1	32	7.0	5.4	14	3.1	2.5
Outcome Only Clustered	123	84	68.3	73.3	3	12.4	1.6	14	11.4	7.9	12	9.8	8.5	10	8.1	8.8
Outcome Only Unclustered	447	304	68.0	68.6	50 [a]	11.2	11.3	48	10.7	10.7	18	4.0	3.6	27	6.0	5.8
Total	1,466	1,083	73.9	79.4	73	5.0	1.5	156	10.6	10.0	75	5.1	3.3	79	5.4	5.8
Total Sample	**10,530**	**7,603**	**72.2**	**72.5**	**531**	**5.0**	**5.1**	**930**	**8.8**	**9.5**	**870**	**8.3**	**7.5**	**596**	**5.7**	**5.4**

Source: NBS, round 2.

Note: The number of completed cases includes 23 partial completes: 4 in the participant sample and 19 in the beneficiary sample.

[a]Most of the 50 participants enumerated in this cell were classified as ineligible for purposes of sampling weight computation.

V. VARIABLE CONSTRUCTION AND EDITING

The NBS data files contain several types of variables: unedited and edited questionnaire variables, imputed variables and imputation flags, coded verbatim responses, variables masked for the Public Use File, constructed variables derived from questionnaire variables, weights, survey administration variables, and SSA administrative data.[14] This chapter provides an overview of the types of variables on the file and variable naming conventions as well as additional details on coded items and select constructed variables.

A. EDITING OF QUESTIONNAIRE VARIABLES

Questionnaire variables are survey items collected directly from the respondent. On the NBS data files, these variables are distinguished by a two-part name with the first part of the variable name representing the section of the questionnaire where the question originates and the second part of the variable name representing the numerical question from the questionnaire (for example, question F11 comes from section F of the questionnaire and is question 11).

The NBS data were thoroughly reviewed for discrepancies that might have resulted from programming or interviewer errors. Editing was performed to resolve any inconsistencies in skip patterns. Editing also included a review and resolution of outlier values by recoding either to an appropriate valid value or to a value of missing (.D=don't know). For key variables, these responses were imputed along with other missing values. In consultation with SSA and research analysts, we took the general approach of editing only those cases where there appeared to be an obvious data entry or respondent error. As a result, while a substantial amount of time was spent meticulously reviewing individual responses, some suspect values remain on the file. For more

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[14] In general, unedited variables are those which contain the original response to a single questionnaire item.

information on data problems and the completeness of the survey data set, see the National "Beneficiary Survey: Round 1 Data Cleaning and Identification of Data Problems Report" (Wright and Barrett 2008).

B. IMPUTATION OF MISSING VALUES

A case may be missing data for a particular item because the item was logically skipped (the respondent was not eligible to receive the item), the respondent refused the item or gave a "don't know" response, there was an interviewer or programming error that resulted in a loss of data, or the case was a partial complete and is missing data for some items in the survey. Data for cases completed up through H61 (or G61 if the respondent was not eligible for section H) were included on the file as partial completes. All subsequent items for these cases were coded as .P. Table V.1 provides a summary of missing value codes and their description. For NBS, missing data due to don't know or refused responses and those missing because the case was partially completed (.D, .R, and .P) were imputed for selected variables on the file.

TABLE V.1

MISSING VALUES AND DESCRIPTION

Value	Description
L	Logical skip: respondent not eligible to receive the item
D	Don't know: respondent did not know how to answer the item
R	Refused: respondent refused to provide a response to the item
M	Missing data: data are missing due to interviewer or programming error
P	Partial complete: data are missing due to partial interview

Source: NBS, round 1.

Variables were selected for imputation based on their level of missing data and their analytic importance. Variables imputed included those related to race and ethnicity, disability status,

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current employment, health, income, and personal and household characteristics. A complete list of variables selected for imputation and the specific imputation procedures employed for each item can be found in Chapter VII. Imputed variables share the same name as the original variable but end in an "_i". The original non-imputed variables are retained on the Restricted Access File. Imputation flags are also included on the Restricted Use File and indicate that a case has been imputed and describes the method of imputation (see Table V.2). Imputation flag variables share the same name as the original variable and end in "_iflag" (for example, "BMI_cat_i" is the imputed version of the constructed variable C_BMI. BMI_cat_iflag indicates which cases were imputed and the method used for that imputation).

TABLE V.2

IMPUTATION FLAG VALUES AND DESCRIPTION

Imputation Flag Value	Description
0	No Change
1	Logical Imputation
2	Administrative Data
3	Hotdeck Imputation
4	Imputed by Distributional Assumptions
5	Imputed by Descriptive Statistic
6	Constructed from Imputed variables
L	Logical Skip
P	Partial

Source: NBS, round 1.

C. CODING OF VERBATIM RESPONSES

The NBS questionnaire includes a number of questions designed to elicit open-ended responses. To make it easier to use the data connected with these responses in an analysis, we grouped the responses and assigned them numeric codes when possible. The methodology used

to code each variable depended upon the content of the variable. Three kinds of questions (described below) on the NBS did not have designated response categories; rather, the response to these questions was recorded verbatim:

- ***Open-ended questions*** have no response options specified (such as E43—Why are you no longer receiving services from your employment network?). For these items, interviewers recorded the verbatim response. Using common responses, we developed categories and reviewed them with analysts. Coders then attempted to code the verbatim response into an established category. If the response did not fit into one of those categories, it was coded as "other."

- ***"Other/specify"*** is a response option for questions that have a finite number of possible answers that may not necessarily capture *all* possible responses. A good example is: "Did you do anything else to look for work in the last four weeks that I didn't mention?" For questions of this type, respondents are asked to specify an answer to the question "anything else?" or "anyone else?"

- ***Field-coded Responses*** are answers coded by interviewers into a predefined response category without reading the categories aloud to the respondent. If none of the response options seem to apply, interviewers select an "other specify" category and type in the response.

As part of data processing, we examined a portion of all verbatim responses in an attempt to uncover dominant themes for each question. Based on this initial review, we developed a list of categories and decision rules for coding verbatim responses to open-ended items. In addition, supplemental response categories were added to some field-coded or other/specify items to facilitate coding if there were enough such responses and they could not be back-coded into pre-existing categories. (A list of all open-ended items assigned additional categories during the coding process appears in Appendix B.) Thus we categorized verbatim responses for quantitative analyses by coding responses that clustered together (for open-ended and "other/specify" responses) or by back-coding responses into existing response options if appropriate (for "field-coded" and "other/specify" items). If during coding, it became apparent that changes to the coding scheme were necessary (for example adding additional categories or clarifying coding decisions), new decision rules were discussed and documented. Verbatim responses were sorted

alphabetically by item for coders and could be filtered by coding status so that new decision rules could be easily applied to cases that had been previously coded. When it was impossible to code a response, when responses were invalid, or when they could not be coded into a given category, we assigned a two-digit supplemental code to the response (see Table V.3). The verbatim responses themselves are excluded from the data files. (See Barrett and Wright (2008) for full details regarding the back-coding procedures.)

TABLE V.3

SUPPLEMENTAL CODES FOR OTHER, SPECIFY CODING

Code	Label	Description
94	Invalid Response	Indicates that the response should be deleted.
95	Refused	The verbatim indicates the respondent refused to answer the question.
96	Duplicate Response	The verbatim response has already been selected in a 'code all that apply' item.
98	Don't Know	The verbatim indicates the respondent did not know the answer.
99	Not Codeable	Indicates that a code cannot be assigned based on the verbatim response.

Source: NBS, round 1

Two special cases of verbatim response coding are discussed in more detail below: health condition, and industry and occupation coding.

1. Health Condition Coding

Responses to questions on health conditions required a specific type of open-ended coding. In Section B of the questionnaire, each respondent was asked to cite the main and secondary physical or mental conditions that limit the kind or amount of work or daily activities they can do. Main conditions could be reported at one of four items: B2 (main reason limited), B6 (main reason eligible for benefits), B12 (main reason was eligible for benefits if not currently eligible), and B15 (main reason limited when first started getting disability benefits). The majority of respondents (92 percent) reported a main limiting condition at B1 and B2. The main purpose of

items B6, B12, and B15 was to collect information on a health condition from people who reported no limiting conditions in B2. For example, if respondents said that they had no limiting conditions, they were asked if they were currently receiving benefits from Social Security. If they answered "yes," they were asked for the main reason that made them eligible for benefits (B6). If respondents said that they were not currently receiving benefits, they were asked whether they had received disability benefits in the last five years. If they answered "yes," they were asked for the condition that made them eligible for Social Security benefits (B12) or for the reason that first made them eligible if they no longer had that condition (B15). If respondents said that they had not received disability benefits in the last five years, they were screened out of the survey and coded as ineligible. Each response to B2, B6, B12, and B15 was assigned a value for the three constructs. Although respondents were asked to cite one "main" condition in B2, B6, B12, or B15, many listed more than one. These additional responses were maintained under the main condition variable and coded in the order in which they were recorded.

For each item on a main condition, respondents were also asked to list any other, or secondary, conditions. For example, respondents reporting a main condition at B2 were asked at B4 to list other conditions that limited the kind or amount of work or daily activities they could do. Respondents reporting the main reason they were eligible for disability benefits (at B6) were asked at B8 to list other conditions that made them eligible. Finally, respondents who reported that they were not currently receiving benefits and who reported a main condition at B12 (the condition that made them eligible to receive disability benefits in the last five years) were asked at B14 for other reasons that made them eligible for benefits. Those who reported that their current main condition was not the condition that made them eligible for benefits and who were asked for the main reason they were first limited were also asked if there were any other conditions that limited them when they first started receiving benefits (B17).

Respondents' verbatim responses were coded according to the International Classification of Diseases, 9th revision, Clinical Modification (ICD-9-CM) five-digit coding scheme. The ICD-9 is a classification of morbidity and mortality information that was developed in 1950 to index hospital records by disease for data storage and retrieval. The ICD-9 was available in hard copy for each of the coders. Coders, many of whom had previous medical coding experience, attended an eight-hour training session before coding and were instructed to code to the highest level of specificity possible. Responses that were not specific enough for a five-digit code were coded to four (subcategory) or three digits (category codes). Responses that were not specific enough for even three- or four-digit ICD-9 codes were coded either as a physical problem (not specified) or to broader categories representing disease groups. (See Table V.4 for a list of the broad categorical and supplementary codes.) In cases in which multiple, distinct conditions were provided by the respondent, all conditions were coded (for instance, three distinct conditions would be recorded and coded as B2_1, B2_2, and B2_3).

We ensured that responses were coded according to the proper protocols in several ways. First, we did an initial quality assurance check, per coder, for the first several cases that were coded. An additional 10 percent of all coded responses were reviewed by a supervisor, including cases coders flagged for review that they were unable to code or did not know how to code. Approximately 8 percent of all cases were recoded. In the course of this work, additional decision rules were developed to clarify and document coding protocol. These decisions were discussed with coders and posted to ensure that responses were coded consistently and accurately throughout the coding process. As for other open-ended items, when new decision rules were added, previously coded responses were reviewed and re-coded if necessary.

TABLE V.4

BODY SYSTEM DIAGNOSIS GROUPS
(C_MAINCONBODYGROUP_1-_9, C_SECCONBODYGROUP_1-_9, C_REASBECELIGBODYGROUP)

Code	Label	Description of ICD-9 codes	Corresponding ICD-9 codes
00	Other	Other and unspecified infectious and parasitic disease; alcohol dependence syndrome and drug dependence; learning disorders and developmental speech or language disorders; complications of medical care, not elsewhere classified	136.0-136.9, 303.00-304.90, 315.00-315.39, 999.0-999.9
01	Infectious and parasitic diseases	Borne by a bacterium or parasite and viruses that can be passed from one human to another or from an animal/insect to a human including tuberculosis, HIV, other viral diseases, and venereal diseases (excluding other and unspecified infectious and parasitic diseases)	001.0-135, 137.0-139.8
02	Neoplasms	New abnormal growth of tissue, i.e., tumors and cancer, including malignant neoplasms, carcinoma in situ, and neoplasm of uncertain behavior	140.0–239.9
03	Endocrine/nutritional disorders	Thyroid disorders, diabetes, abnormal growth disorders, nutritional disorders, and other metabolic and immunity disorders	240.0–279.9
04	Blood/blood-forming	Diseases of blood cells and spleen	280.0–289.9
05	Mental disorders	Psychoses, neurotic and personality disorders, and other non-psychotic mental disorders including mental retardation (excluding alcohol and drug dependence and learning, developmental, speech, or language disorders)	290.0–302.9, 305.00-314.9, 315.4-319
06	Diseases of nervous system	Disorders of brain, spinal cord, central nervous system, peripheral nervous system, and senses including paralytic syndromes, and disorders of eye and ear	320.0-389.9
07	Diseases of circulatory system	Heart disease, disorders of circulation, and diseases of arteries, veins, and capillaries	390-459.9
08	Diseases of respiratory system	Disorders of the nasal, sinus, upper respiratory tract, and lungs including chronic obstructive pulmonary disease	460-519.9
09	Diseases of digestive system	Diseases of the oral cavity, stomach, esophagus, and duodenum	520.0-579.9
10	Diseases of genitourinary system	Diseases of the kidneys, urinary system, genital organs, and breasts	580.0-629.9
11	Complications of pregnancy, child birth, and the puerperium	Complications related to pregnancy or delivery, and complications of the puerperium	630-677

TABLE V.4 *(continued)*

Code	Label	Description of ICD-9 codes	Corresponding ICD-9 codes
12	Diseases of skin/ subcutaneous tissue	Infections of the skin, inflammatory conditions, and other skin diseases	680.0-709.9
13	Diseases of musculoskeletal system	Muscle, bone, and joint problems including arthropathies, dorsopathies, rheumatism, osteopathies, and acquired musculoskeletal deformities	710.0-739.9
14	Congenital anomalies	Problems arising from abnormal fetal development, including birth defects and genetic abnormalities	740.0-759.9
15	Conditions in the perinatal period	Conditions that have origin in birth period even if disorder emerges later	760.0-779.9
16	Symptoms, signs, and ill-defined conditions	Ill-defined conditions and symptoms; used when no more specific diagnosis can be made	780.01-799.9
17	Injury and poisoning	Problems that result from accidents and injuries including fractures, brain injury, and burns (excluding complications of medical care not elsewhere classified)	800.00–998.9
18	Physical problem, NEC	The condition is physical, but no more specific code can be assigned.	No ICD-9 codes
95	Refused	Verbatim indicates respondent refused to answer the question.	No ICD-9 codes
96	Duplicate condition reported	The condition has already been coded for the respondent.	No ICD-9 codes
97	No condition reported	The verbatim does not contain or symptom to condition to code.	No ICD-9 codes
98	Don't know	The respondent reports that he/she does not know the condition.	No ICD-9 codes
99	Uncodeable	A code cannot be assigned based on the verbatim response.	No ICD-9 codes

Source: NBS, round 1.

After the ICD-9 coding was complete, we processed the health condition variables into a series of constructed variables that grouped health conditions into broad disease groups. In addition to the body system classifications represented in Table V.4 (C_MAINCONBODYGROUP_1-_9, C_SECCONBODYGROUP_1-_9), primary diagnosis groups were formed that provide separate categories for HIV/AIDS, schizophrenia, major affective disorders, mental retardation, visual impairments, hearing impairments, and speech disorders (C_MAINCONDIAGGRP_1-_9,

C_SECCONDIAGGRP_1-_9; see Table V.5 for codes). Additional constructs collapse these categories into four broad groups and are provided on the Public Use File (C_MAINCONCOLDIAGGRP_1-_9, C_SECCONCOLDIAGGRP_1-_9; see Table V.6 for codes). A set of separate constructs was also created to summarize responses provided at B6, B12, and B15 (C_REASBECELIGICD9, C_REASBECELIGDIAGGRP, C_REASBECELIGCOLDIAGGRP, and C_REASBECELIGBODYGROUP). These constructs clarify the eligibility of sample members who indicate at B1 and B2 that they do not have a disabling condition.

TABLE V.5

PRIMARY DIAGNOSIS GROUPS
(C_MAINCONDIAGGRP_1-_9, C_SECCONDIAGGRP_1-_9, C_REASBECELIGDIAGGRP)

Code	Label	Description of ICD-9 Codes	Corresponding ICD-9 and Two-digit Codes
00	Other	Other and unspecified infectious and parasitic disease; alcohol dependence syndrome and drug dependence; learning disorders and developmental speech or language disorders; complications of pregnancy, childbirth and the puerperium; conditions in the perinatal period; symptoms, signs and ill-defined conditions; complications of medical care, not elsewhere classified; physical problems not elsewhere classified.	136.0-136.9, 303.00-304.93, 315.00-315.39, 630-677, 760.0–779.9, 780.01-784.2, 784.60-799.99, 999.0-999.9, 11,15, 16, 18
01	Infectious and parasitic Diseases	Borne by a bacterium or parasite and viruses that can be passed from one human to another or from an animal/insect to a human, including tuberculosis, other viral diseases, and venereal diseases (excluding HIV and other and unspecified infectious and parasitic diseases)	001.0-041.9, 045.00-135, 137.0-139.8, 01
02	HIV/AIDS	HIV infection	042
03	Neoplasms	New abnormal growth of tissue, i.e., tumors and cancer, including malignant neoplasms, carcinoma in situ, and neoplasm of uncertain behavior	140.0–239.9, 02
04	Endocrine/nutritional Disorders	Thyroid disorders, diabetes, abnormal growth disorders, nutritional disorders, and other metabolic and immunity disorders	240.0–279.9, 03

TABLE V.5 (*continued*)

Code	Label	Description of ICD-9 Codes	Corresponding ICD-9 and Two-digit Codes
05	Blood/ blood-forming Diseases	Diseases of blood cells and spleen	280.0–289.9, 04
06	Schizophrenia/psychoses	Schizophrenic disorders	295.00-295.95
07	Major affective disorders	Affective psychoses including major depression and bipolar disorder	296.00-296.99
08	Other mental disorders	Organic psychotic conditions, paranoid states, neurotic disorders, personality disorders, and other non-psychotic mental disorders (excluding alcohol and drug dependence and learning /developmental speech or language disorders, schizophrenia, and major affective disorders)	290.0–294.9, 297.0-302.9, 305.00-314.9, 315.4-316, 05
09	Mental retardation	Mild mental retardation and other specified and unspecified mental retardation	317-319
10	Visual impairment	Disorders of the eye and adnexa	360.00-379.99
11	Hearing impairment	Disorders of the ear and mastoid process	380.00-389.9
12	Speech impairment	Asphasia, voice disturbance, other speech disturbance	784.3-784.5
13	Other diseases of nervous system	Disorders of brain, spinal cord, central nervous system, peripheral nervous system, and senses, including paralytic syndromes, excluding disorders of eye and disorders of ear	320.0-359.9, 06
14	Diseases of circulatory system	Heart disease, disorders of circulation, and diseases of arteries, veins, and capillaries	390-459.9, 07
15	Diseases of respiratory system	Disorders of the nasal, sinus, upper respiratory tract, and lungs including chronic obstructive pulmonary disease	460-519.9, 08
16	Diseases of digestive system	Diseases of the oral cavity, stomach, esophagus, and duodenum	520.0-579.9, 09
17	Diseases of genitourinary system	Diseases of the kidneys, urinary system, genital organs, and breasts	580.0-629.9, 10
18	Diseases of skin/ subcutaneous tissue	Infections of the skin, inflammatory conditions, and other skin diseases	680.0-709.9, 12

TABLE V.5 (*continued*)

Code	Label	Description of ICD-9 Codes	Corresponding ICD-9 and Two-digit Codes
19	Diseases of musculoskeletal system	Muscle, bone, and joint problems including arthropathies, dorsopathies, rheumatism, osteopathies, and acquired musculoskeletal deformities	710.0-739.9, 13
20	Congenital anomalies	Problems arising from abnormal fetal development, including birth defects and genetic abnormalities	740.0-759.9, 14
21	Injury and poisoning	Problems that result from accidents and injuries including fractures, brain injury, and burns (excluding complications of medical care not elsewhere classified)	800.00–998.9, 17
95	Refused	Verbatim indicates respondent refused to answer the question.	No ICD-9 codes
96	Duplicate condition reported	The condition has already been coded for the respondent.	No ICD-9 codes
97	No condition reported	The verbatim does not contain symptom or condition to code.	No ICD-9 codes
98	Don't know	The respondent reports that he/she does not know the condition.	No ICD-9 codes
99	Uncodeable	A code cannot be assigned based on the verbatim response.	No ICD-9 codes

Source: NBS, round 1.

TABLE V.6

PRIMARY DIAGNOSIS CODES COLLAPSED
(C_MAINCONCOLDIAGGRP_1-_9, C_SECCONCOLDIAGGRP_1-_9, C_REASBECELIGDIAGGRP)

Code	Label	Description of ICD-9 Codes	Corresponding ICD-9 and Two-digit Codes
00	Other	Infectious and parasitic diseases; neoplasms; endocrine/nutritional disorders; blood/blood-forming diseases; alcohol dependence syndrome and drug dependence; learning disorders and developmental speech or language disorders; disorders of nervous system; disorders of circulatory system; diseases of respiratory system; diseases of digestive system; diseases of genitourinary system; complications of pregnancy, childbirth and the puerperium; diseases of skin/subcutaneous tissue; conditions in the perinatal period; congenital anomalies; symptoms, signs and ill-defined conditions; injury and poisoning; physical problems not elsewhere classified	001.0-139.8, 01, 140.0–239.9, 02, 240.0–279.9, 03, 280.0–289.9, 04 ,303.00-304.93, 315.00-315.39, 320.0-359.9, 06, 390-459.9, 07 460-519.9, 08, 520.0-579.9, 09, 580.0-629.9, 10, 630-677, 11, 680.0-709.9, 12, 740.0-759.9, 14, 760.0–779.9, 15 780.01-784.2, 784.6-799.99, 16, 800.00–999.9, 17, 18
01	Mental Illness	Organic psychotic conditions, paranoid states, other non-organic psychoses, psychoses with origin specific to childhood, neurotic disorders, personality disorders, and other non-psychotic mental disorders (excluding alcohol dependence syndrome and drug dependence; learning disorders and developmental speech or language disorders; and mental retardation)	290.0-316, 05
02	Mental Retardation	Mild mental retardation and other specified and unspecified mental retardation	317-319
03	Muscular/Skeletal	Muscle, bone, and joint problems including arthropathies, dorsopathies, rheumatism, osteopathies, and acquired musculoskeletal deformities	710.0-739.9, 13
04	Sensory Disorders	Visual, hearing, and speech disorders	360.00-389.9, 784.3-784.5
95	Refused	Verbatim indicates respondent refused to answer the question.	No ICD-9 codes
96	Duplicate condition reported	The condition has already been coded for the respondent.	No ICD-9 codes
97	No condition reported	The verbatim does not contain symptom or condition to code.	No ICD-9 codes
98	Don't know	The respondent reports that he/she does not know the condition.	No ICD-9 codes
99	Uncodeable	A code cannot be assigned based on the verbatim response.	No ICD-9 codes

Source: NBS, round 1.

2. Industry and Occupation

Information about the sample member's current employment and employment in 2003 was collected in section C and section D of the questionnaire. For each job, respondents were asked to list their occupation (C2 and D4) and the type of business or industry (C3 and D5) where they were employed. Verbatim responses to the occupation items were coded using the Bureau of Labor Statistics' 2000 Standard Occupational Classification (SOC).[15] The SOC is a system for classifying all occupations in the economy, including private, public and military occupations in which work is performed for pay or profit. Occupations are classified based upon work performed, skills, education, training, and credentials. The sample member's occupation was assigned one occupation code. The first two digits of the SOC codes classify the occupation to a major group and the third digit to a minor group. For NBS, we assigned three-digit SOC codes to describe the major group the occupation belonged to and the minor groups within that classification (using the 23 major groups and 96 minor). See Appendix C for a list of the three-digit minor groups classified by major groups.

Verbatim responses to the industry items were coded using the 2002 North American Industry Classification System (NAICS).[16] The NAICS is an industry classification system that groups establishments into industrial categories based on the activities in which those establishments are primarily engaged. The NAICS uses a hierarchical coding system to classify all economic activity into 20 industry sectors. For the NBS, we coded NAICS industries to three digits: the first two numbers specify industry sector and the third number specifies the sub-

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[15] See Standard Occupational Classification Manual, 2000 or http://www.bls.gov/soc/ for more information.

[16] See North American Industry Classification System, 2002 or http://www.naics.com/info.htm for more information.

sector. See Appendix D for a list of the industries and codes. Both the SOC and NAICS coding schemes are used in most federal surveys and provide uniformity and comparability across data sources.

MPR developed supplemental codes for responses to questions about occupation and industry that were not codeable to a three-digit SOC or NAICS code. Table V.7 lists the occupation and industry supplemental codes.

TABLE V.7

SUPPLEMENTAL CODES FOR OCCUPATION AND INDUSTRY CODING

Code	Label	Description
94	Sheltered workshop	Code used if occupation is part of sheltered workshop
95	Refused	The respondent refuses to give his/her occupation or type of business.
97	No occupation or industry reported	No valid occupation or industry is reported in the verbatim.
98	Don't know	The respondent reports that he/she does not know the occupation or industry.
99	Uncodeable	A code cannot be assigned based on the verbatim response.

Source: NBS, round 1.

As with health condition coding, we performed an initial quality assurance check for the first several cases that were coded per coder. An additional 10 percent of all coded responses were reviewed by a supervisor, including cases coders flagged for review that they were unable to code or did not know how to code. Approximately 4 percent of all cases were recoded.

The verbatim responses provided at C2 and C3 are not included on the data file. The coded responses to C2 for each job listed are found in the constructed variables C_MainCurJobSOC, C_CurJob2SOC- C_CurJob4SOC. The coded responses to C4 are found in C_MainCurJobNAICS, C_CurJob2NAICS- C_CurJob4NAICS.

D. CONSTRUCTED VARIABLES

The NBS data file preparation included creating more than 300 constructed variables in order to simplify the data file and assist the user. Constructed variables are created by combining information from two or more other sources of data to create one variable. The algorithms and specifications used to create the constructed variables are included in the data file codebooks.

Constructed variables are positioned to appear at the end of the section of variables from which they were created. All constructed variables begin with "C_" succeeded by a brief description of what the variable measures (for example, "C_TotCurWkHours" measures the total weekly hours the respondent worked at all of the jobs he/she listed).

For the NBS, the constructed variables fall in to several categories, which are briefly described below. A list of constructed variable names and their description can be found in Appendix E.

1. Survey Administration

The first type of constructed variable includes survey administration and respondent descriptor variables. Included in this set of constructed variables are C_Rtype (indicating whether the interview was completed by the sample member or a proxy respondent), C_IntMode (CAPI or CATI interview), C_Resptype (indicating whether the interview was completed by the sample member only, the sample member with help, or a proxy only), and C_Intage (age at interview). In some cases, constructs were based on sampling variables for example, C_PaymentType (EN payment type), and C_Cohort (sampling cohort). These constructs are positioned at the beginning of the file, prior to the questionnaire sections.

2. Logical Zero

To reduce the number of legitimate missing responses originating from survey skip patterns, "logical zero" constructs were created for variables assessing the amount of income the sample member received from a variety of sources in the month prior to interview (based on K3, K7a-K7h, K12, and K15). These constructs included the amount earned from jobs last month (C_LstMnthPay), the amount received from private disability insurance (C_AmtPrivDis), worker's compensation (C_AmtWorkComp), veteran's benefits (C_AmtVetBen), public assistance (C_AmtPubAssis), unemployment (C_AmtUnemply), private pension (C_AmtPrivPen), food stamps (C_AmtFoodStamp), other government programs (C_AmtOthGov), other sources on a regular basis (C_AmtOthReg), and from other sources on a nonregular basis (C_AmtOthNonReg). For example, if the respondent reported he or she did not receive private disability insurance last month (question K6a), the follow-up question asking how much private disability insurance was received (question K7a) was skipped. During data processing, such .L (logical skip) responses were recoded to $0. Thus, if the sample member reported not receiving private disability insurance the previous month, then the value of C_AmtPrivDis was "$0." Logical zero constructed variables are identified in the codebook user notes.

3. Duration and Amount Standardization

Throughout the NBS questionnaire, respondents had the option of reporting contacts with providers, income, and expenditures in the unit of their choosing, for instance, daily, weekly, or monthly. The NBS questionnaire was designed 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 unit reported by the respondent existed as two distinct variables in the survey data. For example, question C12amt asked for the

amount paid on a job and C12hop, how often the amount was paid. To aid the user, constructed variables were created to standardize the time frame, resulting in a single variable (for example, C_MainJobHrPay) in one unit. In section C and D both hourly pay (C_MainCurJobHrPay, C_MainJobHrPay2003) and monthly pay variables were created (C_MainCurJobMnthPay, C_MainCurJobMnthPayTH,C_MainJobMnthPay2003,C_MainJobMnthPayTH2003). Time to report one's current job to SSA was standardized to a week unit (C_MainCurJobRepSSA). Household income, as reported at L23Aamt and L23Ahop was standardized to an annual unit (C_HhInc2003). Variables in section G referencing cost of services (C_ServCost2003, C_TotSerCost2003), costs of equipment and personal assistance services (C_CurMnthEquipExp, C_CurMnthPASExp, and C_TotCurEquipPASExp), duration of visits with provider (C_DurProvVisit), number of contacts with provider (C_NumProvCont), and total money received from ENs (C_TotMoneyENS2003) were also created to standardize reporting units. The NBS codebook provides the specifications used to create these variables in the construct specification notes for each variable.

4. Pathing Combinations

Other constructs were created to combine or summarize survey responses when answers could be provided in multiple places. For example, respondents could report current Medicare coverage in J1 when explicitly probed for this type of insurance and also at J9 ("What kinds of health insurance coverage do you have?") if they reported having no current insurance at J1-J5. In this case, a construct was created that checked both J1 and J9 to determine if the respondent indicated Medicare coverage at either item (C_CurMedicare). This type of construct was created for all health insurance variables in section J. Similar constructs were created to flag awareness of the Ticket to Work program (C_AwareTTW), as well as age the sample member first became limited (C_DisAge and C_AdultChildOnset), ever worked for pay (C_EvrWorked), and worked

when limited (C_WrkdWhenLim). Similarly because G46 (family paid for services) was skipped if family was indicated as a source of payment in G45 (who paid for services from provider), constructs were created to identify sources of payments across these items (C_SelfFamPayServ-C_C_AgencyPayServ). The constructed variable code included in the codebooks provides the original questionnaire variables used to create each constructed variable.

Finally, several constructed variables were created in section G to summarize information across providers. In order to facilitate reporting of services received, respondents were asked to list the names of places where they received various types of services (employment, job training, medical services, mental health services, and schooling). For each provider mentioned, respondents were then asked whether they received services from this provider in 2003. To consolidate this information, constructs were created to flag whether each particular type of services was ever received (C_EvrUseEmploy, C_EvrUsedServ) and which specific services were received in 2003 across providers (C_PhyTh2003-C_JobCch2003). Additionally constructs were created to flag whether services were ever received from particular types of providers (for example, C_EvrUseSVR) and whether those providers were used in 2003 (for example, C_UseSVR2003). The provider constructs created in section G are discussed in more detail below.

5. Scales

Constructed variables were also created to summarize items that were part of a pre-existing scale. This included creating a total SF-8^{TM} physical and mental score (C_PCS8TOT, C_MCS8TOT), a score on the CAGE alcohol scale (C_CAGEAlcohol), and a drug dependence indicator (C_DrugDep). A body mass index (C_BMI) construct was also created based on height and weight.

6. Other

Additional constructs were created to simplify analysis of income data (by creating a poverty level construct), impairments (by creating a series of variables to identify the number of ADL, IADL, physical, emotional, and other impairment types), job information (by collapsing information across jobs), and information about Employment Networks and length of time in the TTW program (by summarizing across Employment Networks).

E. SSA ADMINISTRATIVE DATA

MPR received administrative data from SSA for the purposes of selecting the sample; contacting, locating, and verifying sample members; and to fill information or drive instrument pathing in the survey instrument. Personally identifying information received from SSA (for example, Social Security number, name, address, and telephone number) is not included on either the Restricted Use or Public Use data file. Key items that were used for the creation of sampling strata and those that were used to dictate pathing in the instrument are included. These variables begin with "OrgSampInfo" to indicate that they are original sample file variables.

Because SSA benefit amount received last month was not asked of respondents, this information was retrieved from SSA administrative variables and was incorporated into the monthly income variables, C_AmtOthReg and C_TotGovCashBen. Additionally, back payments received from SSA were included as other income received on a non-regular basis for the variable C_AmtOthNonReg.

Additional administrative variables from SSA records were appended to the round 1 file to enable more comprehensive data analysis. These data retain their original names and are included at the end of the file. Only a subset of the SSA administrative data included on the full file are available as part of the Public Use File.

F. PUBLIC USE VARIABLES

Some data were edited to ensure the confidentiality of survey respondents for the Public Use File. Editing for the Public Use File involved excluding variables containing information that could potentially be used to directly or indirectly identify a sample member, and constructing new variables to mask extreme or rare values and populations. Using SSA's Office of Program Development and Research's (OPDR) Disclosure Checklist for the Public Release of Data, we developed encryption/masking algorithms that would maximize the analytic value of the data while maintaining acceptable confidentiality for the program participants. This file has been approved for release by the OPDR Disclosure Review Board.

1. Variable Exclusion

In order to minimize the likelihood of indirect identification of a sample member, variables that could identify residents of smaller geographic areas or sample members possessing rare attributes (outliers) were deleted. Particular attention was paid to variables showing fewer than 100 sample members with a given characteristic (small cell sizes). The file was also simplified by dropping variables with little analytic value. These included survey administration variables, source variables that had corresponding imputed versions, imputation flags, source variables that were summarized in a constructed variable, and constructed variables that had not yet been utilized in round 1 analyses. Data elements with quality problems that would reduce their analytic value were also dropped. SSA administrative data appended to the Restricted Access File were also dropped. In their place, select key administrative variables were masked and added to the file as new constructs. Appendix F provides a list of all variables dropped or replaced and the reason the variable was excluded. See Appendix A for a list of all variables included and dropped from the Public Use File.

2. Masking and the Construction of New Variables

The remaining variables were assessed for their confidentiality disclosure risk. When survey questions identified relatively rare populations, a new variable was constructed to combine small groups into larger groupings. For many variables that posed a potential risk, constructed variables summarizing the information already existed on the file. When constructed variables did not exist, MPR prepared masking algorithms that maximized their analytic value while maintaining acceptable confidentiality for the program participants. Masking algorithms included top and bottom-coding of continuous variables, collapsing continuous variables into categories, and combining responses for categorical variables. These Public Use File constructs were assigned the same variable name as the source variable and end with a "PUB" to indicate that they were created for the Public Use File. These variables are also included on the Restricted Use File. A complete list of all variables edited for confidentiality with a brief description of the recode, can be found in Appendix G. Descriptions of the specific recodes and construct specifications for each variable can also be found in the codebook.

G. ADDITIONAL DETAILS ON SELECTED CONSTRUCTED VARIABLES

1. Jobs Held in 2003

In section C (Current Employment), job-related information was collected for each job held at the time of interview. In section D (Jobs/Other Jobs in 2003), information was collected for any other jobs held in 2003 not already reported in section C. Data for each job are represented on the Restricted Use data file with an _n indicating which job the data are in reference to (for example, D6mth_1 indicating month started first job, D4mth_2 indicating month started second job, and so on). In both sections, respondents were asked to report first on their main job, that is, the job at which they worked the most hours, and then to subsequently report on other jobs held. To reduce respondent burden, respondents were not asked to report on any jobs held during 2003

that had previously been mentioned in section C as current employment. Rather, employment data from section C were copied to section D items during data processing for all current jobs also held during the 2003 time period. See Table V.8 for a list of all job specific items that were filled in with section C data. Items in section D that had no equivalent in section C (D8mtn, D8yr, D23) were coded as .L (indicating logical skip).

TABLE V.8

JOB VARIABLES IN SECTIONS C AND D

Variable in C	Variable in D	Variable Description
C2	D4	Occupation
C3	D5	Industry
C4mth, C4yr	D6mth, D6yr	Start month and year of job
No equivalent item	D8mth, D8yr	Stop month and year of job
C6	D14	Self-employed status
C7	D15	Sheltered workshop status
C8	D16	Hours usually worked per week
C9	D17	Weeks usually worked per year
C10	D18	Paid by the hour
C11	D19	Hourly pay
C12amt, C12hop	D20amt, D20hop,	Amount of pre-tax pay
C13amt, C13hop	D21amt, D21hop	Amount of post-tax pay
No equivalent item	D23_1 thru D23_22	Reasons for stopping work

Source: NBS, round 1.

a. Including Current Jobs Held in 2003 in Section D

Jobs mentioned in section C were defined as held in 2003 if C4yr (year started current job) was earlier than or equal to 2003 and the job held in 2003 had been held for longer than one month. Each applicable job from section C was copied into the first blank job slot in section D (for example into D6mth_2 if D6mth_1 already contained data and into D6mth_3 if both D6mth_1 and D6mth_2 already contained data). The variables C_job_from_SecC_1 through C_job_from_SecC_4 are included on the Restricted Access data file to indicate which jobs from section C (by job number) were copied into specific section D job slots.

b. Determining the Main Job Held in 2003

In addition to copying job data from section C to the section D items, it was necessary to determine which job held in 2003 was the main job. Prior to including the jobs from section C, the main job held in 2003 was stored as job 1. Since it was possible that a job reported in section C was the respondent's main job in 2003, hours worked in 2003 on each job were compared with the first job mentioned in section D once the jobs from section C were incorporated. The job with the greatest number of hours per year (numbers of hours per week multiplied by the number of weeks per year), was considered the main 2003 job. [17] The variable Main_Job_grid_num identifies the job number of the main job held in 2003 after this analysis.

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[17] If hours per year could not be calculated due to missing data on either number of hours per week or number of weeks per year, it was coded as missing. If hours per year was missing for all 2003 section C jobs, job 1 in section D was counted as the main job in 2003. If there were no jobs listed in section D, and hours per year was missing for all 2003 jobs in section C, the first job listed in C that was a 2003 job was counted as the main job in 2003. If hours per year was missing for job 1 in section D, the section C job with most hours per year was counted as the main 2003 job.

If there was no 2003 job from section C, or hours per year was missing for all section C 2003 jobs, job 1 in section D was counted as the main 2003 Job. If hours per year was missing for all 2003 section C jobs and job 1 in section D, job 1 in section D was counted as the main job in 2003.

This was used to create a series of variables ending with _m representing each job specific item listed in Table III.5 for the main job held in 2003 (for example D6mth_m and D6yr_m). It is important to note that information related to the main job was not deleted from the job_1-job_5 variables when this was done. For example, for a case in which three jobs are listed in section D (after copying relevant jobs from section C) and the second job is determined to be the main job, information related to hours worked on this job will be found in both C8_m and in C_8_2. Therefore, _m jobs should not be counted as additional jobs. On the public use version of the file, only the main job variables (_m) are provided for jobs held in 2003.

For the purposes of the constructed variables created in this section, separate constructs were created for each job mentioned (job 1, job 2, and so on). Additional constructs were created for the "main" job (C_MainJob2003SOC, C_MainJob2003NAICS, C_MainJobHrPay2003, C_MainJobMnthPay2003, C_MainJobMnthPayTH2003, and C_MnthsMain2003Job) as identified by the variable Main_Job_grid_num. As stated above, information in the main job constructs is replicated in one of the other job slots on the restricted file and does not represent an additional job.

2. Service Providers

In section G, respondents were asked to discuss employment-related services and supports they received in 2003. To aid in the recall of employment-related services received in 2003, respondents were first asked if they had ever received employment services, job training, medical services, or counseling to improve their ability to work or live independently. For each type of service, respondents were asked to list up to eight providers or places where the service was received (at G2, G11, G16, and G20). Provider type was then collected for each provider mentioned. To minimize respondent burden by avoiding the need to ask provider type again if a provider was listed under two or more services, interviewers could indicate that a provider had

already been mentioned, thus skipping the provider type follow-up questions. Once a list of providers ever used was obtained, respondents were asked when they last received services from each provider. Follow-up questions regarding specific services received, number of visits, duration of visits, cost of services, and usefulness of services received in 2003 were asked for each provider from whom services were received in 2003.

Data for each specific provider mentioned were stored in a grid using the convention _n (1-34) to indicate which provider the data were associated with. Providers mentioned under G2 (employment services received) were stored in slots _1-_10; providers mentioned under G11 (job training) were stored in slots _11-_18; providers mentioned under G16 (medical services) were stored in slots _19-_26; and providers mentioned under G20 (therapy or counseling) were stored in slots _27-_34. This convention was maintained throughout the section so that data associated with the second provider listed under G2 (_2) are always found in the _2 variables (for example G33_2) and data associated with the second provider listed under G11 (_12) are found in the 12 variables (for example G33_12).

To simplify this section for the purposes of analyses, a series of constructed variables were created. To start, each provider was assigned a provider type code (C_ProvType2005_1-_34) indicating the type of provider services were received from (see the NBS codebook for detailed construct specifications). Constructs were also created to identify services received from each provider (for example C_PhyTh2005_1-_34, C_OccTh2005_1-_34, and so on), the duration of the visit with each provider (C_DurProvVisit_1- C_DurProvVisit_34), the number of contacts with each provider (C_NumProvCont_1- C_NumProvCont_34), and the usefulness of services received from each provider (C_ProvUse2005_1- C_ProvUse2005_34). Variables were then created to classify providers by type so that a list of providers and services received by provider type could be developed. For example, if the first provider mentioned was a state vocational

rehabilitation agency (SVRA), this provider was considered the first SVRA provider (C_Provtype2003_01_1) with _01 indicating provider type 1 (SVRA) and _1 indicating first provider of this type mentioned. If the second provider was a mental health provider, this provider was considered the first mental health provider (C_Provtype2003_03_1). If the third provider was another SVRA, this provider was considered to be the second SVRA provider (C_Provtype2003_01_2). These variables were then linked to data pertaining to specific services received, payment of services, and duration and usefulness of visits mentioned above (for example C_Phyth2003_01_1 indicating that physical therapy was received by the first SVRA provider). Provider types were classified as shown in Table V.9.

TABLE V.9

NUMERIC VALUES ASSOCIATED WITH PROVIDER TYPES

Provider Type	Description
1	SVRA
2	Welfare Agency
3	Mental Health Agency
4	Other State Agency
5	Private Business
6	Other Non-State Agency
7	School
8	Unemployment Office
9	Unknown Employment/Training
10	Clinic/Hospital/MD
11	Rehabilitation Treatment Center
12	Other Medical/Mental Health Provider
13	Unknown Medical/Mental Health Provider

Source: NBS, round 1.

Additional constructs were created that summarized provider types across services, for example C_EvrUseSVR, (indicating that the sample member ever used an SVRA), and

C_UseSVR2003, (indicating that an SVRA was used in 2003); and specific services received across providers, for example C_PHYTH2003 (received physical therapy in 2003), C_OCCTHER2003 (received occupational therapy in 2003), and so on.

For the Public Use File, the source variables and intermediary constructs related to the data collection grid (_1-_34) are not provided. Due to small cell sizes, welfare agency (type=2), other non-state agency (type=6), and unemployment office providers (type=8) were combined with provider type other state agency (type=4). Provider type=9 (unknown employment provider) and type=13 (unknown medical provider) were dropped. For the Public Use File, second and third providers for many provider types were dropped due to small cell sizes.

VI. SAMPLING WEIGHTS

The final analysis weights for the Representative Beneficiary Sample and the Ticket Participant Sample were determined via a three-step process: (1) calculate the initial weights, (2) adjust weights for two phases of nonresponse (location and completion), and (3) poststratification. This chapter describes these computations for both the Representative Beneficiary Sample and the Ticket Participant Sample. Section A summarized the procedures used to compute and adjust the sampling weights and the procedures for creating composite weights. (Composite weights were used to combine the Representative Beneficiary Sample and the Ticket Participant Sample to analyze the full beneficiary population.) Procedures to computing the weights for the Representative Beneficiary Sample are described in detail in Section B. Section C covers the same information for the Ticket Participant Sample. Because there was an error in Section E of the CATI and CAPI program, we computed special weights for the analysis of response to this section. The computation of these weights is described in Section D of this chapter. The final section describes the procedures for variance estimation for this survey.

A. COMPUTING AND ADJUSTING THE SAMPLING WEIGHTS: A SUMMARY

1. Representative Beneficiary Sample

The sampling weights for any survey are computed from the inverse selection probability that incorporates the stages of sampling in the survey. The Representative Beneficiary Sample was selected in two stages: primary sampling units (PSUs) were selected as part of the round 1 sampling activities, and the individuals within the PSUs were selected from a current database of

beneficiaries.[18] We used four age-based strata in each PSU. In particular, beneficiaries were stratified into the following age groups: 18- to 29-year-olds, 30- to 39-year-olds, 40- to 49-year-olds, and 50- to 64–year-olds. Because we used a composite size measure to select the PSUs, we can achieve equal probability samples in the age strata and nearly equal workload in each PSU for the Representative Beneficiary Sample.[19]

For the initial beneficiary sample, we selected more sample members than we expected to need, to account for differential response and eligibility rates in the PSUs and sampling strata. This "augmented" sample was randomly partitioned into subsamples (called waves), where only some of the waves were used to form the actual final sample. We released an initial set of waves and then monitored data collection to identify which PSUs and strata required additional sample. After the sample members in the initial waves were released for the final sample, we were able to limit the number of additional sample members (in subsequent released waves) only to those PSUs and strata requiring them, and so were able to achieve sample sizes that were close to our targets. Controlling the release of sample also allowed us to control the balance between data collection costs and response rates. The initial sampling weights were computed based on the inverse of the selection probability for the augmented sample. Naturally, only a subset of the augmented sample was actually released, so these initial weights were adjusted for the actual sample size. The release-adjusted weights were post-stratified to population totals obtained from the Social Security Administration (SSA).[20]

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[18] An intermediate stage of sampling of secondary sampling units (SSUs) was used in two PSUs, but for the sake of simplicity, these are generally treated as equivalent to PSUs in this description. All PSUs and SSUs were selected during the round 1 sampling activities.

[19] The composite size measure was computed from the sum of the products of the sampling fraction for a stratum and the estimated count of beneficiaries in that stratum and PSU (Folsom et al. 1987).

[20] These totals were obtained from a frame file provided by the Social Security Administration (SSA) that contains basic demographics for all SSI and SSDI beneficiaries.

To account for nonresponse, we used two response propensity models (using logistic regression methods) to estimate (1) a propensity score for locating a sample member and (2) a propensity score for response among located sample members. In our experience with this survey, factors associated with the inability to locate a person tend to be different from those associated with cooperation. The unlocated person cannot deliberately avoid or otherwise refuse to cooperate. For instance, that person may have chosen not to list his or her number or may frequently move from one address to another, but he or she has not specifically shown an unwillingness to cooperate with the survey itself. Located nonrespondents may delibertately avoid the interviewer or may be expressing displeasure or hostility toward surveys, in general, or the SSA, in particular.

For the two forms of nonresponse, we used logistic regression propensity modeling to identify factors associated with each dimension of nonresponse. To develop these models, we used information from the SSA data files and geographic information (such as urban/rural or geographic region) as covariates. Using a liberal level of statistical significance (0.3) in forward and backward stepwise regression models, we made an initial attempt to reduce the pool of covariates and interactions. Any covariate or interaction that was clearly unrelated to locating the respondent, or to response propensity, was excluded from the pool.

After this initial step was completed, a series of models was carefully evaluated by comparing the R-squared statistic[21] and other measures of predictive ability. Model-fitting also involved reviewing the statistical significance of the coefficients of the covariates in the model. We then used the specific covariate values for each located person (cooperating person) to

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[21] The Generalized Coefficient of Determination (Cox and Snell 1989) is a measure of the adequacy of the model, where higher numbers indicate a greater difference between the likelihood of the model in question and the null model likelihood. The "Max rescaled R-Square" scales this value to have a maximum of 1.

estimate a propensity to be located (to cooperate). The inverse of these propensity scores is used to adjust the weights from the prior step of weight computations.

The final step is a series of post-stratification adjustments to have the weights sum to known totals obtained from SSA on various dimensions (specifically, gender, age grouping, and for beneficiaries only, recipient status[22]). After post-stratification, the weights underwent a quality assurance check to verify the correctness of the methods used to compute the weights at each step.

2.   Ticket Participant Samples

The Ticket Participant Samples were selected from the population of TTW participants, which was partitioned based on three different payment types in the TTW payment system (outcome-only, milestone-outcome, and traditional vocational rehabilitation).[23] The initial sampling weights for the Ticket Participant Samples were computed based on the inverse of the selection probability for the participant. As with the Representative Beneficiary Sample, we used the PSUs as the primary source of the sample members and, where possible, selected an initial larger (augmented) sample. For participants using the outcome-only payment system, the PSUs in the initial sampling design did not contain enough participants to support analysis tasks--even with all outcome-only participants in the PSUs selected for the sample. As a result, it was necessary to supplement the sample from the PSUs with Ticket participants who were not part of the initial sample design. The sample members within the initial sample design are referred to as

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[22] Disability payments were made in the form of Supplemental Security Income (SSI), Social Security Disability Insurance (SSDI), or both.

[23] ENs may choose to be paid under one of two payment systems: (a) an outcome payment system or (b) an outcome-milestone payment system. Under each payment system, SSA will make up to 60 monthly payments to the EN for each assigned beneficiary who is not receiving DI or SSI payments because of work or earnings. Under the outcome-milestone payment system, SSA pays smaller monthly outcome payments in the event that the beneficiary leaves cash benefits, but will also pay the EN up to four milestones for work achieved by a beneficiary.

the clustered sample, and the supplemental sample, which was randomly selected from the entire population of outcome-only participants in two geographic strata (in the PSUs and not in the PSUs), was referred to as the unclustered sample.[24]

As with the Representative Beneficiary Sample, we first computed the weights for the augmented sample and then adjusted them for the number of sample members that were n the final sample.[25] For the Ticket Participant Samples, the size of the samples restricted the procedures useable for the nonresponse adjustments. Because Ticket participants were general easier to locate due to their participation in the Ticket program, the number of Ticket participants who could not be located was very small. Hence, for Ticket participants, we used a single stage weighting class approach that combined the adjustment for locating the sample member and for response among the located sample members. The final adjustment for the participants weight was a poststratification adjustment to the counts of participants within subgroups defined by age and gender in the sampling frame.

3. Composite Weights

Although the Ticket participant population constitutes a small subset of the beneficiary population, some analyses require a sample with enough individuals both within and outside the Ticket participant population. This can be accomplished by combining the Ticket Participant Sample and Representative Beneficiary Sample and using composite weights to account for the fact that the samples have been combined. When conducting analyses representing the

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[24] The respondents who were in the in-PSU stratum of the unclustered sample were selected with certainty, appearing in both the clustered and unclustered samples. Hence, these duplicate cases had to be accounted for in the weighting process, discussed later.

[25] For the clustered sample of participants using the Outcomes-Only payment system, all participants in the PSUs were selected and were released for data collection.

beneficiary population, these weights can be used to make estimates about participants within the beneficiary population. (Analyses limited to the participants subpopulation use weights only from the Ticket Participant Sample.)

a. Usage of Composite Weights in Practice

The composite weight can be applied to any sample value in the combined Ticket Participant Sample and Representative Beneficiary Sample. The composite weights were calculated to account for participants that were in both the Representative Beneficiary Sample frame and the Ticket Participant frame. For respondents in the Representative Beneficiary Sample who were not Ticket participants, the composite weight is exactly the same as the original (nonresponse-adjusted) beneficiary weight, since these respondents were the sole representatives of the population of beneficiaries who were not Phase 1 TTW participants. However, for respondents in the Representative Beneficiary Sample who were Ticket participants, and for respondents in the Ticket Participant Sample, both samples represent the Phase 1 TTW participant population. Hence, the composite weights were determined by adjusting the original weights so that the total sum of composite weights for Ticket participants from both samples together would add up to the total number of people in the Participant sampling frame: 21,477.

b. Conceptual Framework for Composite Weights

To compute a survey estimate, Est(Y), using information from both samples (such as, the proportion who are currently working) one cannot simply combine the two samples without adjusting the weights, because the Representative Beneficiary Sample includes a small number of Ticket participants who represent the TTW Phase 1 participant population. The Ticket

participant sample represents this same population. Separate estimates can be computed for Ticket participants from each sample and combined using the equation,

$$\text{Est}(Y) = \lambda \ Y(\text{Participant}) + (1 - \lambda) \ Y(\text{Beneficiary})$$

where Y(Participant) is the survey estimate from the Ticket Participant Sample, Y(Beneficiary) is the survey estimate among Ticket participants from the Representative Beneficiary Sample, and λ is an arbitrary constant between 0 and 1. For the round 1 data, there were 22 Ticket participants who responded to the survey in the Beneficiary Sample, and 1,083 Ticket participants who responded to the survey in the Ticket Participant Sample. In our example, the estimates to be combined are the proportion of the 22 Ticket participants in the Beneficiary Sample who are currently working, and the proportion of the 1,083 people in the Ticket Participant Sample who are currently working. For the sampling variance, V(Y), the estimate is computed using the equation,

$$V(Y) = \lambda^2 \ V(Y(\text{Participant})) + (1 - \lambda)^2 \ V(Y(\text{Beneficiary}))$$

where V(Y(Participant)) is the sampling variance for the estimate from the Ticket Participant Sample, and V(Y(Beneficiary)) is the sampling variance for the estimate among Ticket participants from the Representative Beneficiary Sample. Any value of λ will result in an unbiased estimate of the survey estimate, but not necessarily an estimate with the minimum sampling variance. A lambda value producing a sampling variance at its minimum value results in the shortest confidence interval and, by implication, the most precise point estimate.

A value of lambda that minimizes the variance can be calculated as,

$$
\begin{aligned}
\lambda \ &= \ 1/V(Y(\text{Participant}) \ / \ [1 \ / \ V(Y(\text{Participant})) \ + 1/ \ V(Y(\text{Beneficiary}))] \\
&= \ V(Y(\text{Beneficiary})) \ / \ [V(Y(\text{Participant})) \ + V(Y(\text{Beneficiary}))].
\end{aligned}
$$

In this case, the minimum variance is,

V(Y) = [V(Y(Participant)) * V(Y(Beneficiary))] / [V(Y(Participant)) + V(Y(Beneficiary))].

To compute the combined-sample estimate with minimum variance, survey estimates are derived by first computing the estimates for each sample, computing a value of λ for each pair of estimates and then combining the point and variance estimates. Although this process produces minimum variance estimates, it is computer intensive and results in some inconsistencies among estimates for percentages and proportions because of differing values of λ among levels of categorical variables.

In this study, we used an alternative approach, which is to identify one or more values of lambda, select a single value based on these lambdas, and compute combined-sample weights. We computed 16 lambdas for a set of 16 variables identified by TTW Project Part A contract staff.[26] These variables are presented in Table VI.1. The median of these lambdas (0.101) was used as the final lambda value for the composite weights because the median is a measure of central tendency less affected by extreme values. This produced a value of lambda that was close to optimal for most variables—that is, it resulted in composite weights that gave minimum variance. For analytic purposes, the simplicity of having a single combined sample weight (based on a single lambda estimate) outweighed any concerns of suboptimality for a small number of variables. To compute the composite weight for each sample member in the Ticket Participant Sample, we used,

WT(Combined) =   λ WT(participant nonresponse adjusted weight).

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[26] The TTW contract was split into two parts, Part A and Part B. Sampling, weighting, and imputation procedures were conducted under Part B of the contract and analyses under Part A of the contract.

For respondents in the Representative Beneficiary Sample who were Ticket participants,

WT(Combined) = (1 - λ) WT(beneficiary nonresponse adjusted weight).

TABLE VI.1

VARIABLES USED TO DEFINE WEIGHT COMPOSITING FACTOR (LAMBDA)

Variable Name	Variable Description
B24	Is the sample member currently working?
B28	Has the sample member been looking for work in the past 4 weeks?
B30	Did the sample member work at a job or business for pay in 2003?
B37	Do the sample member's goals include getting a job, moving up in a job, or learning new job skills?
B47a	Does the sample member see himself or herself continuing to work for pay in the next year
B47b	Does the sample member see himself or herself working and earning enough to stop receiving disability benefits in the next year?
B47c	Does the sample member see himself or herself continuing to work for pay in the next five years?
B47d	Does the sample member see himself or herself working and earning enough to stop receiving disability benefits in the next five years?
K3	What is the sample member's personal income in the last month, before taxes?
L24	What is the sample member's annual 2003 household income?
C_usesvr2003	Did the sample member use state vocational rehabilitation services in 2003?
C_usesmenh2003	Did the sample member use state mental health services in 2003?
C_useothst2003	Did the sample member use other state provider services in 2003?
C_usepriv2003	Did the sample member use private business services in 2003?
C_useoth2003	Did the sample member use other services in 2003?
C_fedpovertylevel	Was the sample member above the federal poverty level in 2003?

Source: NBS, round 1.

As described previously, respondents who were in the Representative Beneficiary Sample who were not Ticket participants had no change to their weight. That is,

$$\text{WT(Combined)} = \text{WT(beneficiary nonresponse adjusted weight)}.$$

After the composite weight was computed, point and variance estimates could be computed directly using any survey data analysis software package.

In the following sections, we will describe in more detail the procedures for nonresponse adjustment of weights, first for the Representative Beneficiary Sample and then for the Ticket Participant Samples.

B. REPRESENTATIVE BENEFICIARY SAMPLE

1. Initial Weights

The initial weights were computed using the inverse of the probability of selection. For the Representative Beneficiary Sample, samples were selected independently in each of four age strata in each geographic unit or PSU.[27] The number of sample members selected in each stratum and PSU for the augmented sample was determined by allocating three times the target sample size across the 84 geographic units (PSUs and secondary sampling units) independently for each stratum.[28] This ensured that plenty of reserve sample units were available in case response or eligibility rates were lower than expected. The augmented sample size for the three younger age strata (18 to 29 years, 30 to 39 years, and 40 to 49 years) was 6,000 sample members (three times the target sample size of 2,000) and for beneficiaries 50 to 64 years, the augmented sample size was 3,600 (again three times the target sample size of 1,200). By using the composite size measure described previously, the initial weights for the full augmented sample of 21,600 sample

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[27] The sample of PSUs contained 79 unique selections. Because of the size of its beneficiary population, the PSU representing Los Angeles (LA) county received two selections. Within the LA PSU, secondary sampling units (SSUs) were formed and four SSUs were selected. In the PSU representing Cook County, IL, (Chicago) SSUs were also formed to decrease travel costs and two SSUs were selected. These six SSUs and the other 77 PSUs (83 units) are treated as PSUs for the beneficiary sample.

[28] An augmented sample that was three times as large as needed was selected to allow for adequate supplemental sample in all PSUs and sampling strata within the PSUs and to account for expected variation in the response and eligibility rates across PSUs and sampling strata.

members were calculated by taking the inverse of the global sampling rate (F_i) for each stratum.

The global sampling rates and initial weights are given in Table VI.2.

TABLE VI.2

SURVEY POPULATION AS OF JUNE 30, 2003, AUGMENTED SAMPLE SIZES AND INITIAL WEIGHTS
BY SAMPLING STRATA IN THE NATIONAL BENEFICIARY SURVEY

Sampling Strata (Ages as of June 30, 2003)	Survey Population[a]	Augmented Sample Size[b]	Global Sampling Rate (F_j)	Initial Sample Weights	Released Sample
Beneficiaries between 18 and 29 years old	952,074	6,000	0.006302	158.7	2,514
Beneficiaries between 30 and 39 years old	1,278,292	6,000	0.004694	213.0	2,516
Beneficiaries between 40 and 49 years old	2,362,583	6,000	0.002540	393.8	2,516
Beneficiaries between 50 and 64 years old	4,827,983	3,600	0.000746	1,341.1	1,518
Total	**9,420,932**	**21,600**			**9,064**

Source: Sample allocation and counts computed by MPR.

[a]The survey population represents all Supplemental Security Income (SSI) and Social Security Disability Insurance (SSDI) beneficiaries.

[b]The Augmented Sample was designed to account for the variability in the eligibility and response rates across 320 cells defined by the 80 PSU selections and 4 sampling strata within each PSU. Having a substantial reserve sample in each cell ensured no further sampling was needed and additional sample could be released quickly.

As described previously, the full sample was randomly partitioned into subsamples called waves that mirrored the characteristics of the full sample. The waves were formed in each of the four sampling strata in the 84 geographic units (a total of 336 combinations of PSU and sampling stratum). At the start of data collection, a preliminary sample was assigned to the data collection effort and additional waves of sample were assigned as needed, based on experience with eligibility and response rates. Within the 336 combinations of PSU and sampling strata, the initial weights were adjusted to account for the number of waves assigned to data collection. The final sample size for the Representative Beneficiary Sample was 9,064 beneficiaries, as shown under "Released Sample" in Table VI.2.

2. Nonresponse Adjustments

In virtually all surveys, the sampling weights must be adjusted to compensate for the sample members that cannot be located or who, once located, refuse to respond. First, weighted logistic regression models were fitted where the binary response was whether the sample member could be located. Models were fitted by first identifying a pool of covariates to work from using stepwise regression (as noted earlier), then carefully comparing candidate models using various measures of goodness of fit and predictive ability. This process was repeated among respondents who were located, where another weighted logistic regression model was fitted. The two levels in the binary response for this model were "respondent" versus "nonrespondent." For the Representative Beneficiary Sample, a sample member was classified as a respondent if the sample member or person responding for the sample member completed the interview (that is, an eligible respondent), or the sample member was determined to be ineligible (that is, an ineligible respondent). Ineligible sample members included persons who were never SSA beneficiaries, were in the military service at the time of the survey, were incarcerated, had moved outside of the United States, or were deceased at the time of the survey.

Using the procedures outlined above, the main factors or attributes affecting our ability to locate and interview the sample member included the personal characteristics of the sample member (race, gender, and age), the type of beneficiary (recipient of SSI, SSDI, or both), identity of the payee with respect to the beneficiary, whether the beneficiary and the applicant for benefits lived in the same location, the number of times the beneficiary moved in the past five years (based on information from the SSA "finder" database), primary disability classification, and geographic characteristics.

a. Coding of Survey Dispositions

The status of each sample member was maintained in the MPR Survey Management System during the survey and a final status code was assigned after the completion of all locating and interviewing efforts on a sample member, or at the end of data collection. For the nonresponse adjustments, we classified the final status codes into four categories:

1. Eligible respondents.

2. Ineligible respondents (sample members who were ineligible after sample selection, including deceased, sample members in the military or incarcerated, sample members living outside of the United States, and other ineligible).

3. Located nonrespondents (including active or passive refusals, language barrier situations, and so on).

4. Unlocated sample members (sample members who could not be located either using central office tracing procedures or in-field searches).

This classification of the final status code allowed us to measure the overall response rate, the completion rate among located sample members, and the location rate among all sample members.

b. Response Rates

The response rate for the Representative Beneficiary Sample quoted in the introduction of this document as 77.5 percent is the **weighted overall completion rate**, given in the first line of Table VI.3. This response rate is the weighted count of sample members for whom a completed interview was obtained or who were determined to be ineligible, divided by the weighted sample

count of all sample members.[29] It can be determined by taking the product of the weighted location rate and the weighted cooperation rate, also known as the weighted completion rate among located sample members.

TABLE VI.3

WEIGHTED LOCATION AND WEIGHTED RESPONSE RATES FOR REPRESENTATIVE BENEFICIARY
SAMPLE BY SELECTED CHARACTERISTICS

	Sample	Located Sample		Response among Located Sample		Overall Respondents
	Count	Count	Location Rate	Count	Response Rate	Response Rate
All	9,064	8,269	92.5	6,978	83.8	77.5
SSI Only , SSDI Only or Both SSI and SSDI						
SSI Only	3,894	3,449	89.3	2,938	84.3	75.4
SSDI Only	3,323	3,110	94.2	2,595	83.4	78.6
Both SSI and SSDI	1,847	1,710	93.5	1,445	83.8	78.5
SSI or SSDI						
SSI Only or in Both SSI & SSDI Programs	5,741	5,159	90.8	4,383	84.1	76.4
SSDI Only or in Both SSI & SSDI Programs	5,170	4,820	94.0	4,040	83.5	78.6
Constructed Disability Status						
Deaf	122	108	87.3	74	61.0	53.3
Mental	4,841	4,360	90.6	3,662	82.4	74.7
Physical	3,590	3,347	94.3	2,859	85.1	80.4
Unknown	511	454	90.0	383	84.4	76.1
Medical Improvement Expected						
No	8,667	7,931	92.6	6,707	84.0	77.8
Yes	397	338	89.3	271	77.2	69.2

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[29] This response rate is the weighted count of sample members for whom a completed interview was obtained or who were determined to be ineligible divided by the weighted sample count of all sample members (# of completed interviews + # partially completed + # of ineligibles) / (# of cases in the sample). It can be determined by taking the product of the weighted location rate and the weighted cooperation rate, also known as the weighted completion rate among located sample members. This response rate is basically equivalent to the AAPOR standard response rate calculation: RR_{AAPOR} = # of completed interviews / (# of cases in the sample - estimated # of ineligible cases). Ineligible cases are included in the numerator for two reasons: (1) the cases classified as ineligible are part of the original sampling frame (and hence the study population). We obtained complete information to fully classify these cases (i.e., their responses to the eligibility questions in the questionnaire are complete) and therefore classify them as respondents; (2) incorporating the ineligibles in the numerator and denominator of the response rate is essentially equivalent to the definition of a response rate with these cases excluded if the persons with an additional estimation of the number of eligible cases among those with eligibility unknown. By including the ineligible cases in the numerator and denominator, we avoid using this estimation stage and the response rate computation is more clearly explicated.

TABLE VI.3 *(continued)*

	Sample	Located Sample		Response among Located Sample		Overall Respondents
	Count	Count	Location Rate	Count	Response Rate	Response Rate
Beneficiaries Age (4 Categories)						
18-29 Years	2,514	2,278	90.7	1,950	85.7	77.8
30-39 Years	2,516	2,258	89.8	1,900	84.2	75.7
40-49 Years	2,516	2,309	91.9	1,950	84.5	77.7
50-64 Years	1,518	1,424	93.9	1,178	82.9	77.9
Sex						
Male	4,687	4,238	91.6	3,534	82.4	75.6
Female	4,377	4,031	93.4	3,444	85.1	79.6
Hispanicity						
Non Hispanic	8,386	7,657	92.6	6,452	83.7	77.6
Hispanic	678	612	91.4	526	84.8	77.5
Race (Detailed)						
White	5,715	5,287	93.6	4,486	84.6	79.3
Black	2,197	1,943	89.8	1,632	82.5	74.1
Unknown	889	807	92.0	680	82.7	76.2
Asian American, Pacific Islander	183	163	87.1	121	71.9	63.2
North American Indian or Alaskan Native	80	69	93.2	59	89.5	83.5
Race (Not Black/Other)						
Not Black	5,978	5,519	93.4	4,666	84.3	78.8
Black and Unknown	3,086	2,750	90.5	2,312	82.6	74.7
Living Situation						
Living Alone	5,084	4,551	90.5	3,856	83.8	75.9
Living with Others	337	313	92.8	269	86.7	81.0
Living with Parents	68	54	79.1	44	79.7	63.1
In Institution or Unknown	3,575	3,351	94.3	2,809	83.6	78.9
Did the Applicant for Benefits Live In Same Zip Code as Beneficiary?						
No	1,029	881	85.6	719	80.8	69.4
Yes	3,817	3,449	91.4	2,994	86.1	78.7
No Information	4,218	3,939	94.0	3,265	83.0	78.0
Identity of the Payee with Respect to the Beneficiary						
Beneficiary Received Beneficiary Payments Himself or Herself	5,214	4,742	92.7	4,006	84.4	78.3
Payee is a Family Member	2,842	2,612	92.4	2,214	82.5	76.2
Payee is an Institution	719	670	93.3	553	82.6	77.1
Other	289	245	86.9	205	83.1	72.4

TABLE VI.3 *(continued)*

	Sample	Located Sample		Response among Located Sample		Overall Respondents
	Count	Count	Location Rate	Count	Response Rate	Response Rate
SSA Region						
1 Boston	465	428	93.7	340	79.3	74.5
2 New York	655	591	91.1	457	75.5	69.0
3 Philadelphia	1,231	1,148	94.5	1,002	87.2	82.4
4 Atlanta	1,913	1,742	92.8	1,475	84.3	78.2
5 Chicago	1,777	1,646	94.3	1,408	82.7	78.0
6 Dallas	875	795	92.7	700	89.0	82.6
7 Kansas City	441	415	93.6	363	87.8	82.1
8 Denver	334	302	91.2	258	88.5	80.6
9 San Francisco	1,036	908	88.3	731	79.4	70.3
10 Seattle	337	294	87.6	244	84.8	74.4
Census Region						
Midwest	2,218	2,061	94.2	1,771	83.7	78.9
Northeast	1,450	1,324	92.5	1,059	79.1	73.3
South	3,689	3,380	93.2	2,915	86.3	80.4
West	1,707	1,504	88.7	1,233	82.2	73.1
Census Division						
East North Central	1,669	1,542	94.1	1,321	83.1	78.2
East South Central	790	713	91.8	613	87.7	80.6
Middle Atlantic	985	896	92.0	719	78.9	72.8
Mountain	452	403	89.4	339	87.4	78.0
New England	465	428	93.7	340	79.3	74.5
Pacific	1,255	1,101	88.5	894	80.4	71.4
South Atlantic	2,024	1,872	94.0	1,602	84.5	79.4
West North Central	549	519	94.5	450	85.4	80.7
West South Central	875	795	92.7	700	89.0	82.6
MSA / PMSA Size						
Not an MSA / PMSA	1,832	1,698	94.1	1,490	87.0	81.9
Areas of 1 million or more	3,705	3,333	90.9	2,730	81.5	74.1
Areas of 250,000 to 999,999	2,081	1,902	92.7	1,616	84.3	78.3
Areas of 100,000 to 249,999	1,363	1,263	94.0	1,081	84.7	79.6
Areas of less than 100,000	83	73	94.7	61	81.4	76.9
Rural/Urban Continuum Code						
Central Counties of Metropolitan Areas of 1 Million Population or More	3,281	2,940	90.3	2,400	81.1	73.4
Fringe Counties of Metropolitan Areas of 1 Million Population or More	436	403	94.2	342	85.1	80.2
Counties in Metropolitan Areas of 250,000 to 999,999 Population	2,314	2,111	92.9	1,785	84.2	78.3
Counties in Metropolitan Areas of less than 250,000 Population	1,201	1,117	94.5	961	84.2	79.5
Urban Population of 20,000 or more, adjacent to a Metropolitan Area	182	152	86.0	130	85.7	74.0
Urban Population of 20,000 or more, not adjacent to a Metropolitan Area	135	120	90.1	108	89.4	80.5
Urban Population of 2,500 to 19,999, adjacent to a Metropolitan Area	773	733	96.5	630	84.9	81.9
Urban Population of 2,500 to 19,999, not adjacent to a Metropolitan Area	339	318	94.0	282	86.5	81.2

TABLE VI.3 *(continued)*

	Sample	Located Sample		Response among Located Sample		Overall Respondents
	Count	Count	Location Rate	Count	Response Rate	Response Rate
Completely Rural adjacent to a Metropolitan Area	193	182	95.8	167	90.6	86.8
Completely Rural not adjacent to a Metropolitan Area	210	193	92.6	173	92.5	85.7

Source: NBS, round 1.

The weighted rates are used because (1) the sampling rates (therefore the sampling weights) vary substantially across the sampling strata as seen in Table VI.2; and (2) the weighted rates better reflect the potential for nonresponse bias. The weighted rates represent the percentage of the full survey population for which we were able to obtain information sufficient either to use in the data analysis or to determine as ineligible for the analysis.

c.   Factors Related to Location and Response

In addition to overall response rate information, Table VI.3 also provides information for selected factors associated with locating a sample member, and factors associated with response among located sample members. The table includes the unweighted counts of all sample members, counts of located sample members, and counts of the sample members for whom a completed interview was obtained or who was determined to be ineligible. The table also includes the weighted location rate, the weighted completion rate among the located sample members, and the weighted overall completion rate for these factors, which helped inform the decision about the final set of variables used in the nonresponse adjustment models.

The **weighted location rate** is the ratio of the weighted sample count for located sample members to the weighted count of all sample members, given in Table VI.3 as 92.5 percent. The **weighted cooperation rate** (the weighted completion rate among located sample members), 83.8 percent in Table VI.3, is the weighted count of sample members for whom a completed

interview was obtained, or who were determined to be ineligible, divided by the weighted sample count of all located sample members. Weighted cooperation rates reflect the common survey situation that once a person is located, repeated contact efforts will result in a completed interview.

d.   Propensity Models for Weight Adjustments

A commonly used method to compute weight adjustments is to form classes of sample members with similar characteristics and to use the inverse of the class response rate as the adjustment factor in that class. The adjusted weight is the product of the sampling weight and the adjustment factor. The "weighting classes" are formed to ensure sufficient counts in each class to make the adjustment more stable (that is to have a smaller variance). The natural extension to the weighting class procedure is to use logistic regression with the weighting class definitions used as covariates, provided each level of the model covariates have sufficient number of sample members to ensure a stable adjustment. The logistic regression approach also has the ability to include both continuous and categorical variables, and standard statistical tests are available to evaluate the selection of variables for the model. For the location and the cooperation weight adjustments, we used logistic models to estimate the propensity for a sample member to be located and to cooperate. The inverse of the propensity score was used as the adjustment factor. The adjusted weight for each sample case is the product of the initial sampling weight and the adjustment factor.

The models were developed using the main effects described previously, plus selected interactions. To identify candidate independent variables and interactions among these variables for the modeling, we first ran a chi-squared automatic interaction detector (CHAID) analysis in SPSS to find possible significant predictors. CHAID is normally attributed to Kass (1980) and Biggs, et al. (1991), and its application in SPSS is described in Magidson (1993). The CHAID

procedure iteratively segments a data set into mutually exclusive subgroups that share similar characteristics based on their effect on nominal or ordinal dependent variables. It automatically checks all variables in the data set and creates a hierarchy that shows all statistically significant subgroups. The algorithm finds splits in the population, which are as different as possible based on a chi-square statistic. It is a forward stepwise procedure; it finds the most diverse subgrouping, and then each of these subgroups is further split into more diverse sub-subgroups. Sample size limitations are set to avoid generating cells with small counts. It stops when splits no longer are significant; that is, that group is homogeneous with respect to variables not yet used or when the cells contain too few cases. The CHAID procedure results in a tree that identifies the set of variables and interactions among the variables that have an association with the ability to locate a sample member (and the propensity of a located sample member to either respond or be ineligible).

The variables and interactions identified using CHAID were then processed using forward and backward stepwise regression (using SAS Logistic procedure with weights normalized to the sample size) to further refine the candidate variables and interaction terms. [30] After identifying a smaller pool of main effects and interactions for potential inclusion in the final model, a set of models were carefully evaluated to determine the final model. Because the SAS logistic procedure does not incorporate the sampling design, the final selection of the covariates was accomplished using the logistic regression procedure in SUDAAN.

For selecting variables or interactions in a model, we included variables or interactions that have a statistical significance level (alpha level) of 0.30 or lower (instead of the standard 0.05).

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[30] Because no automated stepwise procedures are available in SUDAAN, the stepwise procedures described here were performed using SAS.

We used a higher significance level because the purpose of the model was to improve the estimation of the propensity score and not to identify statistically significant factors related to response. In addition, the information sometimes reflected proxy variables for some underlying variable that was both unknown and unmeasured. The variables used as main effects and the interaction in the model are summarized in Table VI.4 for locating a sample member and in Table VI.5 for cooperation among located sample members. The R-squared is 0.024 for the location model and 0.031 for the cooperation model. These values are similar to those observed for other response propensity modeling efforts using logistic regression with design-based sampling weights.

TABLE VI.4

LOCATION LOGISTIC PROPENSITY MODEL: REPRESENTATIVE BENEFICIARY SAMPLE

Factors in the Location Model*

Main Effects
  MOVE
  RACE
  REPREPAYEE
  PDZIPSAME
  SEX
  METRO_1M
 	
 Two-factor interactions
  MOVE * RACE
  MOVE * SEX
  MOVE * REPREPAYEE
  MOVE * PDZIPSAME
  PDZIPSAME * REPREPAYEE
  SEX * REPREPAYEE
  RACE * METRO_1M
  RACE * SEX
  MOVE * SEX
 	
 Three-factor interactions
  MOVE * RACE * SEX
  MOVE * SEX * REPREPAYEE
  MOVE * REPREPAYEE * PDZIPSAME

* The factors are described in the text.

The primary factors in the location model include:

1. ***MOVE.*** The number of address changes in the past five years; three levels: (1) one or two moves, (2) no moves or old information, and (3) no information available about number of moves.[31]

2. ***RACE.*** Two levels: (1) Hispanic, non-Hispanic black, and other/unknown, and (2) non-Hispanic white, non-Hispanic American Indian, and non-Hispanic Asian-Pacific Islander.[32]

3. ***REPREPAYEE.*** The identity of the payee with respect to the beneficiary; four levels: (1) the beneficiary received benefit payments himself or herself, (2) a family member received payments on behalf of the beneficiary, (3) an institution received payments on behalf of the beneficiary, and (4) other or unknown.

4. ***PDZIPSAME.*** Whether the beneficiary and the applicant for benefits lived in the same zip code; two levels: (1) beneficiary and applicant lived in the same zip code, and (2) beneficiary and applicant lived in different zip codes, or information unknown.

5. ***METRO_1M.*** Whether the beneficiary lived in a metropolitan area with a million or more residents; two levels: (1) beneficiary lived in metropolitan area with a million or more residents; and (2) beneficiary lived does not reside in such an area.

6. ***GENDER (SEX).*** Two levels: (1) female, and (2) male or unknown.

Various interactions among these variables were also included in the model for locating the sample member. The main effects using the variable names listed above, as well as interactions, are provided in Table VI.4. An expanded form of Table VI.4, showing the specific levels of the interactions shown in Table VI.4, along with parameter estimates and their standard errors, is provided in Appendix H.

For the cooperation models, the primary factors include:

1. ***PSU1-PSU6.*** Beneficiary residence; six indicator variables with various groupings of PSUs, as identified by CHAID.

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[31]A single respondent (out of 9,064) with four moves was included in the category "no information." Nine respondents with three moves were included in the "no moves or old information" category.

[32] Fifty in this category were subsequently identified as Hispanic.

2. ***GENDER (SEX).*** Two levels: (1) female, and (2) male or unknown.

3. ***SSI_SSDI.*** Beneficiary recipient benefit type; three levels: (1) SSDI Only, (2) SSI Only, and (3) both SSI and SSDI.

4. ***DIG.*** Disability diagnostic classification; two levels: (1) deaf or unknown disability, and (2) mental or physical disability (excluding deafness).

5. ***REPREPAYEE.*** The identity of the payee with respect to the beneficiary; two levels: (1) an institution received payments on behalf of the beneficiary, and (2) all other payees.

6. ***PDZIPSAME.*** Whether the beneficiary and the applicant for benefits lived in the same zip code; two levels: (1) beneficiary and applicant lived in the same zip code, and (2) beneficiary and applicant lived in different zip codes, or information unknown.

Once again, various interactions among these variables were also included in the model for the cooperation of the sample members. The main effects using these variable names, as well as interactions, are provided in Table VI.5. An expanded form of Table VI.5, showing the specific levels of the interactions shown in Table VI.5 along with parameter estimates and their standard errors, is provided in Appendix H.

TABLE VI.5

COOPERATION LOGISTIC PROPENSITY MODEL: REPRESENTATIVE BENEFICIARY SAMPLE

Factors in the Cooperation Model*
Main Effects
PSU1-PSU6
SSI_SSDI
REPREPAYEE
PDZIPSAME
GENDER
DIG
Two-factor interactions
PSU3 * SEX
PSU1 * PDZIPSAME
PSU1 * SSI_SSDI
PSU2 * REPREPAYEE
PSU1 * DIG
SSI_SSDI * DIG
SSI_SSDI * ZIP
Three-factor interactions
SSI_SSDI * PSU1 * PDZIPSAME

* The factors are described in the text.

3. Post-Stratification

Post-stratification is the procedure in which the weighted sums of the response-adjusted weights are aligned to known totals external to the survey. This process offers face-validity for reporting population counts and has some statistical benefits. For the Representative Beneficiary Sample, we post-stratified to the 24 population totals obtained from SSA.[33] In particular, the totals were the total number of SSI/SSDI beneficiaries by age (four categories), gender, and recipient status (SSI only, SSDI only and both).

C. TICKET PARTICIPANT SAMPLES

As noted earlier, the Ticket Participant Samples were selected from the population of TTW participants, a subset of all SSI/SSDI beneficiaries, which was partitioned based on different payment types in the TTW payment system (outcome-only, milestone-outcome, and traditional vocational rehabilitation). Ticket participants using the traditional payment system accounted for 84 percent (18,100 of 21,477 participants) at the time the sampling frame was developed. Participants using the milestone-outcome payment system totaled 2,809 participants (13 percent) and participants using the outcome-only payment system totaled only 568 participants (2.6 percent). Because the target sample size for each participant stratum was 333, the initial augmented samples of 1,000 and 935 participants were selected among participants using the traditional and the milestone-outcome payments systems, respectively. As was also noted earlier, the PSUs in the initial sampling design did not contain a sufficient number of outcome-only participants to support analysis tasks. As a result, the clustered sample, consisting of respondents

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[33] These totals were obtained from a frame file provided by the Social Security Administration (SSA), giving information on basic demographics for all Supplemental Security Income (SSI) and Social Security Disability Income (SSDI) beneficiaries.

selected within the initial sample design, was supplemented by a sample randomly selected from the entire population of outcome-only participants (this was called the unclustered sample).

The clustered sample was part of the original sample design, so respondents were selected from within PSUs, whereas the unclustered sample included units that may or may not have been in the selected PSUs. The unclustered sample was therefore organized into two strata: in the PSU or not in the PSU, where respondents in the PSUs were selected with certainty. Hence, all respondents who were in the clustered sample also appeared in the in-PSU stratum of the unclustered sample. The weights for these duplicate cases had to be appropriately adjusted to account for a single respondent's appearance in two independent samples. The compositing scheme used to do this is discussed in more detail in the next subsection. In addition, respondents who could not be located by the central office[34] based on sample frame information were treated differently in the clustered and unclustered samples. In the clustered sample, potential respondents who could not be located were sent to the field for further follow-up, so that personal interviews could be attempted. In the unclustered sample, no further attempt was made to locate potential respondents who could not be located by the central office. If a sample member was selected as part of both the clustered and unclustered samples, and was sent to the field for further follow-up and located in the field, the response had to be treated differently between the two samples. For the sample respondent, the value in the clustered sample was recorded according to its final status in the field, whereas the value in the unclustered sample was recorded as "ineligible for field follow-up" and was treated as a respondent. Ticket participants were classified as ineligible in the unclustered sample because sample members with no field follow-up (in the unclustered sample) were not "selected" for field follow-up. These respondents are accounted for by those who had field follow-up in the clustered sample (and had

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[34] The "central office" is the MPR Survey Operations Center (SOC).

been "selected" for field follow-up). This process is analogous to the accepted practice of subsampling of nonrespondents for more intensive effort—in this case, we subsampled cases for field follow-up. The final sample sizes for the participants sample are in Table VI.6.

TABLE VI.6

SURVEY POPULATION AND INITIAL AND FINAL SAMPLE SIZES BY SAMPLING STRATA
IN THE PARTICIPANT SURVEY

Sampling Strata (Payment System)	Survey Population	Initial Sample Size	Released Sample
Total	21,477	2,626 [a]	1,466
1. Traditional	18,100	1,000	441
2. Milestone-Outcome	2,809	935	455
3. Outcome-Only			
Clustered Sample	568	123	123
Unclustered Sample	568	568	447
In PSUs	123	123	123
Not in PSUs	445	445	324

Source: Sample allocation and counts computed by MPR.

[a]The initial and final sample sizes include 123 participants using the Outcomes Only payment system, who were in the PSUs and therefore, were part of both the clustered and unclustered samples. The unique sample sizes are 2,503 for the initial sample and 1,343 in the final sample size.

For the clustered samples for TTW participants, the sample was allocated across the 79 PSUs with the Los Angeles PSU receiving a double allocation because it had two selections. Because of the smaller population sizes, we used only the full PSUs; we did not use the secondary sampling units (SSUs) in the Los Angeles PSU (four SSUs) and in the Cook County (Chicago) PSU (two SSUs), which were used for the Representative Beneficiary Sample.

1. Initial Weights

The initial weights were computed based on the probability of selection within the PSU of the augmented sample and the probability of selection for the PSU. For the unclustered sample for the outcome-only participants, we computed the initial weights based on the selection probability within the two sampling strata (in one of the PSUs and not in any PSU). Since only a

portion of the augmented sample was actually released for use, the initial weights were then adjusted for the sample actually used in the survey.

2.   Nonresponse Adjustment and Post-Stratification

Because of the smaller sample sizes compared to the survey of all beneficiaries, we used only a single nonresponse adjustment (combining location and nonresponse) and the classic weighting class method for the nonresponse adjustments. However, we used a single logistic regression model across the three payment types to help form the weighting classes, with payment type included as a covariate in the model. In addition to payment type, variables used in the model were gender and geographic region (Census Region[35]), as well as interactions between these variables. Parameter estimates and their standard errors for this model are given in Appendix H. Only these variables had sufficient cell sizes across the three payment types to be used as viable covariates in the model. Completion rates overall and for each payment type are given for these two variables in Table VI.7 (for participants using either the traditional payment system or the milestone-outcome payment system) and Table VI.8 (for participants using the outcome-only payment system). Due to the fact that the nonresponse adjustment was accomplished in a single step (unlike the Representative Beneficiary Sample), no location and cooperation response rates were calculated, just an overall completion rate. Completion rates for a large selection of variables, overall and for each payment type, are presented in Tables VI.9 through VI.11.

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[35]   The U.S. Census Bureau divides the U.S. into four "Census Regions" (http://www.census.gov/geo/www/us_regdiv.pdf): Northeast (New England, New York, Pennsylvania, New Jersey); Midwest (Ohio, Indiana, Michigan, Illinois, Iowa, Minnesota, Wisconsin, Missouri, Kansas, Nebraska, South Dakota, North Dakota; West (Hawaii, Alaska, Washington, Oregon, California, Arizona, New Mexico, Nevada, Utah, Colorado, Wyoming, Idaho, Montana); South (the remainder of the country)

TABLE VI.7

WEIGHTING CLASSES AND UNWEIGHTED AND WEIGHTED RESPONSE RATES BY PAYMENT TYPE

Payment Type	Gender	Census Region	Sample	Response	Unweighted Completion Rate	Weighted Completion Rate
Milestone-Outcome			455	360	79.1	82.0
	Male		237	177	74.7	76.6
		Northeast	68	49	72.1	74.3
		South	39	34	87.2	88.6
		Midwest	74	54	73.0	75.8
		West	56	40	71.4	73.1
	Female		218	183	83.9	87.3
		Northeast	56	46	82.1	84.3
		South	34	27	79.4	87.0
		Midwest	75	62	82.7	87.1
		West	53	48	90.6	90.9
Traditional			441	355	80.5	80.9
	Male		235	189	80.4	80.7
		Northeast	69	54	78.3	78.8
		South & West	108	92	85.2	85.3
		Midwest	58	43	74.1	74.1
	Female		206	166	80.6	81.3
		Northeast	58	40	69.0	69.7
		South & West	87	73	83.9	85.0
		Midwest	61	53	86.9	87.1

Source: NBS, round 1.

TABLE VI.8

WEIGHTING CLASSES AND UNWEIGHTED AND WEIGHTED RESPONSE RATES
OUTCOMES ONLY PAYMENT TYPE
CLUSTERED AND UNCLUSTERED SAMPLES

Gender	Census Region	Total	Response	Unweighted Completion Rate	Weighted Completion Rate
Clustered Sample		123	87	70.7	74.9
Male		76	55	72.4	77.5
	Northeast & Midwest	31	23	74.2	80.4
	South & West	45	32	71.1	74.9
Female		47	32	68.1	69.7
Unclustered Sample		447	354	79.2	79.9
Male		241	185	76.8	77.2
	Northeast	65	44	67.7	67.6
	South	42	35	83.3	84.3
	Midwest	75	61	81.3	81.2
	West	59	45	76.3	77.4
Female		206	169	82.0	82.9
	Northeast	64	54	84.4	85.4
	South	43	34	79.1	80.1
	Midwest	58	45	77.6	78.1
	West	41	36	87.8	89.3

Source: NBS, round 1.

TABLE VI.9

WEIGHTED RESPONSE RATES FOR TICKET PARTICIPANT SAMPLE, MILESTONE-OUTCOME PAYMENT TYPE, BY SELECTED CHARACTERISTICS

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
All	455	423	360	82.0
SSI Only , SSDI Only or Both SSI and SSDI				
SSI Only	170	157	133	81.0
SSDI Only	187	176	145	80.0
Both SSI and SSDI	98	90	82	87.4
SSI or SSDI				
SSI Only or in Both SSI & SSDI Programs	268	247	215	83.6
SSDI Only or in Both SSI & SSDI Programs	285	266	227	82.5
Constructed Disability Status				
Mental	249	227	194	81.5
Physical	171	164	138	82.9
Deaf/unknown	35	32	28	81.1
Beneficiaries Age (4 Categories)				
18-29 Years	91	82	74	84.2
30-39 Years	116	109	98	88.1
40-49 Years	124	118	94	77.2
50-64 Years	124	114	94	79.3
Sex				
Male	237	221	177	76.6
Female	218	202	183	87.3
Hispanicity				
Non Hispanic	401	374	316	82.0
Hispanic	54	49	44	81.8
Race (Detailed)				
White (not Hispanic)	190	174	147	80.8
Black (not Hispanic)	184	174	148	83.1
Other/unknown	81	75	65	82.8
Living Situation				
Living alone	255	234	203	83.2
Other/unknown	200	189	157	80.6
Did the Applicant for Benefits Live In Same Zip Code as Beneficiary?				
Yes	55	49	41	80.8
No	165	151	133	83.9
Unknown	235	223	186	81.1

TABLE III.9 *(continued)*

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
Identity of Payee with Respect to the Beneficiary				
Beneficiary received benefit payments himself or herself	369	345	296	82.5
Payee is a family member	67	61	51	80.5
Payee is institution/unknown	19	17	13	74.6
SSA Region				
1 Boston	47	45	34	72.2
2 New York	77	70	61	82.1
4 Atlanta	139	130	107	78.4
5 Chicago	71	65	59	86.0
9 San Francisco	89	83	73	82.0
10 Seattle	17	15	12	70.6
99 Other	15	15	14	93.1
Census Region				
Midwest	73	67	61	87.7
Northeast	124	115	95	78.7
South	149	140	116	81.7
West	109	101	88	81.6
Census Division				
East North Central	71	65	59	86.0
Middle Atlantic	77	70	61	82.1
Mountain	92	86	76	83.9
New England	47	45	34	72.2
South Atlantic	148	139	115	80.9
Other	20	18	15	85.0
Metropolitan				
Metropolitan areas of 1 million or more	380	351	301	79.7
Metropolitan Areas of 250,000 to 999,999	60	57	45	79.3
Less than 250,000/not in MSA/PMSA	15	15	14	93.8
Central counties of metropolitan areas of 1 million population	370	341	294	79.9
Counties in metropolitan areas of 250,000 to 999,999 population	70	67	52	78.4
Other	15	15	14	93.8

Source: NBS, round 1.

TABLE VI.10

WEIGHTED RESPONSE RATES FOR TICKET PARTICIPANT SAMPLE, TRADITIONAL PAYMENT TYPE,
BY SELECTED CHARACTERISTICS

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
All	441	428	355	80.9
SSI Only , SSDI Only or Both SSI and SSDI				
SSI Only	135	129	104	77.1
SSDI Only	199	195	164	83.3
Both SSI and SSDI	107	104	87	81.5
SSI or SSDI				
SSI Only or in Both SSI & SSDI Programs	242	233	191	79.1
SSDI Only or in Both SSI & SSDI Programs	306	299	251	82.7
Constructed Disability Status				
Mental	215	209	171	79.5
Physical	188	182	159	85.5
Deaf/unknown	38	37	25	66.8
Beneficiaries Age (4 Categories)				
18-29 Years	97	94	75	77.0
30-39 Years	98	93	78	80.8
40-49 Years	159	155	128	81.0
50-64 Years	87	86	74	85.7
Sex				
Male	235	227	189	80.7
Female	206	201	166	81.3
Hispanicity				
Non Hispanic	409	397	327	80.4
Hispanic	32	31	28	88.7
Race (Detailed)				
White (not Hispanic)	250	244	202	81.5
Black (not Hispanic)	134	128	105	78.2
Other/unknown	57	56	48	85.1
Living Situation				
Living alone	228	219	178	78.1
Unknown	213	209	177	84.0
Did the Applicant for Benefits Live In Same Zip Code as Beneficiary?				
No	103	100	83	80.9
Yes	7	7	6	91.2
No information	331	321	266	80.7

TABLE III.10 *(continued)*

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
Identity of Payee with Respect to the Beneficiary				
Beneficiary received benefit payments himself or herself	340	329	269	79.7
Payee is a family member	76	74	64	84.6
Institution/Unknown	25	25	22	85.9
SSA Region				
1 Boston	11	10	9	83.2
2 New York	116	113	85	74.2
3 Philadelphia	40	38	31	77.5
4 Atlanta	77	75	63	82.1
5 Chicago	161	158	139	86.4
8 Denver	14	13	11	78.6
99 Other	22	21	17	79.2
Census Region				
Midwest	166	163	143	86.2
Northeast	127	123	94	74.8
South	119	115	96	80.8
West	29	27	22	76.5
Census Division				
East North Central	161	158	139	86.4
Middle Atlantic	116	113	85	74.2
Mountain	23	22	17	74.2
New England	11	10	9	83.2
South Atlantic	117	113	94	80.4
Other	13	12	11	84.6
Metropolitan				
Metropolitan Areas of 1 million or more	196	189	147	75.4
Metropolitan Areas of 250,000 to 999,999	144	141	125	87.0
Less than 250,000/Not in MSA/PMSA	101	98	83	82.4
Central counties of metropolitan areas of 1 million population or more	191	184	142	74.8
Counties in metropolitan areas of 250,000 to 999,999 population	149	146	130	87.4
Other	101	98	83	82.4

Source: NBS, round 1.

TABLE VI.11

WEIGHTED RESPONSE RATES FOR TICKET PARTICIPANT SAMPLE, OUTCOME-ONLY PAYMENT
TYPE, BY SELECTED CHARACTERISTICS

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
All Outcome-Only Clustered	123	111	87	74.9
SSI Only , SSDI Only or Both SSI and SSDI				
SSI Only	31	29	23	77.1
SSDI Only	75	67	55	78.8
Both SSI and SSDI	17	15	9	56.6
SSI or SSDI				
SSI Only or in Both SSI & SSDI Programs	48	44	32	68.7
SSDI Only or in Both SSI & SSDI Programs	92	82	64	74.2
Constructed Disability Status				
Mental	68	62	47	72.7
Physical	45	40	33	78.6
Deaf/unknown	10	9	7	72.9
Beneficiaries Age (4 Categories)				
18-29 Years	13	13	11	83.2
30-39 Years	32	28	23	70.5
40-49 Years	38	36	29	80.2
50-64 Years	40	34	24	71.0
Sex				
Male	76	69	55	77.5
Female	47	42	32	69.7
Hispanicity				
Non Hispanic	113	101	79	74.2
Hispanic	10	10	8	85.6
Race (Detailed)				
White (not Hispanic)	72	64	49	74.6
Black (not Hispanic)	34	31	24	67.5
Other/unknown	17	16	14	85.6
Living Situation				
Living alone	47	44	32	71.1
Unknown	76	67	55	77.2
Did the Applicant for Benefits Live In Same Zip Code as Beneficiary?				
No	6	5	4	79.3
Yes	35	33	25	70.9
No information	82	73	58	76.6

TABLE III.11 *(continued)*

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
Identity of Payee with Respect to the Beneficiary				
Beneficiary received benefit payments himself or herself	108	98	77	74.8
Payee is a family member	11	9	6	63.7
Institution/Unknown	4	4	4	100.0
SSA Region				
1 Boston	13	11	11	85.1
2 New York	16	16	8	67.3
4 Atlanta	21	21	16	78.1
5 Chicago	28	24	20	71.4
10 Seattle	26	22	18	69.2
99 Other	19	17	14	86.8
Census Region				
Midwest	28	24	20	71.4
Northeast	29	27	19	74.7
South	21	21	16	78.1
West	45	39	32	74.2
Census Division				
East North Central	28	24	20	71.4
Middle Atlantic	16	16	8	67.3
Mountain	19	17	14	86.8
New England	13	11	11	85.1
South Atlantic	21	21	16	78.1
Other	26	22	18	69.2
Metropolitan				
Metropolitan areas of 1 million or more	115	103	80	71.5
Metropolitan areas of 250,000 to 999,999	8	8	7	90.5
Central counties of metropolitan areas of 1 million population	113	101	78	70.8
Counties in metropolitan areas of 250,000 to 999,999 population	10	10	9	91.5
All Outcome-Only Unclustered	447	394	354	79.9
SSI Only , SSDI Only or Both SSI and SSDI				
SSI Only	94	81	73	78.0
SSDI Only	287	259	233	81.8
Both SSI and SSDI	66	54	48	74.2
SSI or SSDI				
SSI Only or in Both SSI & SSDI Programs	160	135	121	76.4
SSDI Only or in Both SSI & SSDI Programs	353	313	281	80.4
Constructed Disability Status				
Mental	223	197	172	77.8
Physical	185	165	153	83.4
Deaf/Unknown	39	32	29	74.7

TABLE III.11 *(continued)*

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
Beneficiaries Age (4 Categories)				
18-29 Years	43	38	37	86.2
30-39 Years	122	105	92	75.7
40-49 Years	147	127	118	80.6
50-64 Years	135	124	107	80.9
Sex				
Male	241	211	185	77.2
Female	206	183	169	82.9
Hispanicity				
Non Hispanic	417	366	328	79.3
Hispanic	30	28	26	87.3
Race (Detailed)				
White (not Hispanic)	314	275	249	80.0
Black (not Hispanic)	69	61	50	72.7
Other/Unknown	64	58	55	86.2
Living Situation				
Living alone	153	132	117	77.2
Unknown	294	262	237	81.2
Did the Applicant for Benefits Live In Same Zip Code as Beneficiary?				
No	23	18	18	79.1
Yes	118	102	91	77.6
No information	306	274	245	80.8
Identity of Payee with Respect to the Beneficiary				
Beneficiary received benefit payments himself or herself	392	345	315	81.1
Payee is a family member	37	32	23	62.8
Institution/Unknown	18	17	16	88.2
SSA Region				
1 Boston	86	76	71	82.5
2 New York	42	39	26	63.3
4 Atlanta	122	106	99	81.4
5 Chicago	70	60	56	81.0
8 Denver	19	17	16	83.8
9 San Francisco	39	33	32	83.6
10 Seattle	43	39	34	81.0
99 Other	26	24	20	76.9
Census Region				
Midwest	85	75	69	82.1
Northeast	129	116	98	76.6
South	133	115	106	79.9
West	100	88	81	82.3

TABLE III.11 *(continued)*

	Sample	Located Sample	Response Among Located Sample	Overall Respondents
	Count	Count	Count	Response Rate
Census Division				
East North Central	70	60	56	81.0
Middle Atlantic	42	39	26	63.3
Mountain	57	49	47	83.3
New England	87	77	72	82.7
Pacific	43	39	34	81.0
South Atlantic	126	109	101	80.3
Other	22	21	18	81.8
Metropolitan				
Not in MSA/PMSA	92	80	77	83.7
Metropolitan areas of 1 million or more	219	194	165	76.3
Metropolitan areas of 250,000 to 999,999	83	75	69	83.0
Metropolitan areas of 100,000 to 249,999	53	45	43	81.1
Central and fringe counties of metropolitan areas of 1 million population or more	217	193	164	76.6
Central counties of metropolitan areas of 1 million population	88	79	73	82.7
Counties in metropolitan areas of less than 250,000 population	50	42	40	80.0
Urban population of 20,000 or more	18	17	15	83.3
Urban population of 2,500 to 19,999 adjacent to a metropolitan area	24	17	22	91.7
Urban population of 2,500 to 19,999 not adjacent to a metropolitan area	40	37	32	80.0
Completely rural (no places with a population of 2,500 or more)	10	9	8	80.0

Source: NBS, round 1.

After the nonresponse adjustment, the weights were poststratified to the population totals as obtained from the SSA sampling frame of all SSI or SSDI beneficiaries.

3. Dual Frame Estimation

To obtain estimates for the outcome-only Ticket Participant Samples, it was necessary to combine the clustered and unclustered samples using a "paired sample design." As noted earlier, if a potential respondent in the unclustered sample could not be located in the central office, he or she was considered "ineligible for field follow-up" and nothing further was attempted on that case. However, if a potential respondent in the clustered sample could not be located in the

central office, the case was sent to the field for additional locating efforts (field follow-up). The paired sample design is the methodology used to combine the samples while accounting for these different rules of field follow-up.

Consider the population of participants in the relevant payment type as the target population, which can be separated into two parts: the portion that requires field follow-up and the portion that does not. For the portion of the target population that does not require field follow-up (that is, it can be located by central office locating efforts), both the clustered and unclustered samples are independent samples that can provide unbiased estimates for this subpopulation. However, for the other portion of the target population that does require field follow-up (that is, cannot be located by central office locating efforts), since unclustered sample cases were not eligible for field follow-up, only the clustered sample can provide unbiased estimates for this subpopulation.

Consider first the subpopulation that can be located by central office locating efforts. For this subpopulation, the clustered and unclustered samples can be combined using the compositing methods described previously (called a "dual frame" estimation procedure). More specifically, we used a set of 16 variables to compute the 16 lambda values for the composite weights and used the median value of the lambdas as the final lambda value for the composite weights. The median was used to find a value of lambda that was close to optimal for most variables, and to avoid the effect of very large or very small λ on the measure of a "typical" λ. To compute the composite weight for each sample member in the unclustered sample,

WT(Outcomes) = λ WT(unclustered nonresponse adjusted weight).

For units in the clustered sample,

WT(Outcomes) = (1 - λ) WT(clustered nonresponse adjusted weight).

These weights were for estimates of persons who could be located by central office locating efforts.

Next, consider the subpopulation of persons who could be not located by central office locating efforts. In the unclustered sample, persons who could not be located by central office tracing were considered ineligible, so only the clustered sample could be used. Hence, in this case, no combining is required, and the clustered weight is used directly:

$$WT(Outcomes) = 1 * WT(clustered \ nonresponse \ adjusted \ weight).$$

Since the weights for each subpopulation sum up to the total number of individuals in each subpopulation, the two subpopulations can simply be combined to form the entire target population.

These weights were poststratified to the population total (568 participants) for participants using the outcome-only payment system.

D. SECTION E WEIGHTS

There were two problems in Section E of the CATI questionnaire that resulted in eligible respondents not being asked certain questions. For example, all SSI beneficiaries were to be asked question E3, SSI beneficiaries who were 25 or younger at time of sampling (September 2004) and received SSI benefits before age 22 were to be asked question E12, and all SSDI beneficiaries were to be asked question E15. An instrument programming error resulted in beneficiaries who received both SSI and SSDI being skipped out of these questions. Additionally, if the interview of a sample member was interrupted and subsequently continued, the information about whether the case was SSI or SSDI was not kept in the system. Both problems were quickly fixed when discovered, but a number of respondents were not asked these questions (see Table VI.12). These three questions are:

- ***E3 asks the respondent*** if the beneficiary (who might be the respondent) has ever heard of a **Plan for Achieving Self-Support or a PASS Plan.** This is a Social Security incentive that lets beneficiaries set aside money to be used to help them reach a work goal. The money set aside does not affect their benefits.

- ***E12 asks the respondent*** if the beneficiary (who might be the respondent) has ever heard of the **student earned-income exclusion**. This is a Social Security incentive where if a beneficiary is in school, up to $1,340 of earnings per month are not counted when Social Security figures the benefit.

- ***E15 asks the respondent*** if the beneficiary (who might be the respondent) has ever heard of a **Trial Work Period**. This is a Social Security incentive that lets beneficiaries earn above $800 per month for nine months without losing their benefits.

TABLE VI.12

QUESTIONS E3, E12 AND E15 SKIP PATTERNS

	Question		
	E3	E12	E15
Asked	1,796	440	1,898
Incorrectly Skipped	2,762	491	2,728
Logically skipped	3,045	6,672	2,977
Total	**7,603**	**7,603**	**7,603**

Source: NBS, round 1.

More details about Section E of the instrument can be found in the round 1 User's Guide (Wright, et al. 2008).

To analyze Section E data, a revised set of weights was calculated that accounted for the missing data. In particular, the weights for Section E analyses were computed by ratio-adjusting the weights for beneficiaries and participants who did answer the questions to account for those beneficiaries and participants who were eligible to be asked the questions but were skipped. Table VI.13 summarizes the count of eligible sample members and the estimated eligible population size for each of three questions (E3, E12, and E15) and the number and weighted estimate of the population to whom the questions were asked correctly. Table VI.14 provides the weighted proportion of the eligible population who were asked the appropriate question.

TABLE VI.13

SUMMARY OF RESPONSE TO QUESTIONS E3, E12 AND E15

	Combined Samples		Beneficiaries		Participants	
	Count	Estimated Population	Count	Estimated Population	Count	Estimated Population
Eligible for Question E3 (All SSI Beneficiaries)						
Total	6,022	4,310,642	5,151	4,314,173	871	11,371
SSI Only	2,977	2,804,382	2,664	2,805,544	313	6,288
Both SSI and SSDI	1,581	1,506,259	1,369	1,508,629	212	5,083
Asked Question E3						
Total	2,762	2,620,087	2,459	2,652,712	303	7,271
SSI Only	1,439	1,325,337	1,297	1,327,375	142	3,146
Both SSI and SSDI	1,323	1,294,750	1,162	1,325,337	161	4,125
Eligible for Question E12 (SSI Beneficiary Younger than 25 at Sample Selection and Who Received Benefits before age 22)						
Total	931	422,908	865	424,170	66	1,934
SSI Only	745	342,557	699	343,562	46	1,321
Both SSI and SSDI	186	80,351	166	80,608	20	613
Asked Question E12						
Total	440	200,991	410	200,422	30	797
SSI Only	397	181,789	370	181,257	27	741
Both SSI and SSDI	43	19,202	40	19,165	3	57
Eligible for Question E15 (All SSDI beneficiaries)						
Total	4,626	5,982,441	3,856	5,981,279	770	14,819
SSDI Only	3,045	4,476,181	2,487	4,472,650	558	9,736
Both SSI and SSDI	1,581	1,506,259	1,369	1,508,629	212	5,083
Asked Question 15						
Total	1,898	2,694,883	1,563	2,692,870	335	5,984
SSDI Only	1,641	2,483,418	1,356	2,481,771	285	5,077
Both SSI and SSDI	257	211,466	207	211,099	50	907

Source: NBS, round 1.

TABLE VI.14

SUMMARY OF RESPONSE ADJUSTMENTS FOR QUESTIONS E3, E12 AND E15

	Combined Samples		Beneficiaries		Participants	
	Percent Asked Question	Adjustment	Percent Asked Question	Adjustment	Percent Asked Question	Adjustment
Eligible for Question E3 (SSI Beneficiaries)						
All SSI Beneficiaries	60.8		61.5		63.9	
SSI Only	47.3	2.116	47.3	2.114	50.0	1.999
Both SSI and SSDI	86.0	1.163	87.9	1.138	81.2	1.232
Eligible for Question E12 (SSI Beneficiary Younger than 25 at Sample Selection and who Received Benefits before age 22)						
All SSI Eligible Beneficiaries	47.5		47.3		41.2	
SSI Only	53.1	1.884	52.8	1.895	56.0	1.784
Both SSI and SSDI	23.9	4.184	23.8	4.206	9.2	10.820
Eligible for Question E15 (SSDI beneficiaries)						
All SSDI Beneficiaries	45.0		45.0		40.4	
SSDI Only	55.5	1.802	55.5	1.802	52.1	1.918
Both SSI and SSDI	14.0	7.123	14.0	7.147	17.8	5.603

Source: NBS, round 1.

For question E3, the weighted percentage of people for which the question was asked was around 60 percent with 47 to 50 percent of the SSI only beneficiaries asked the question and 80 to 88 percent of the beneficiaries of both SSI and SSDI. For question E12, the eligible population were SSI beneficiaries who were younger than 25 at the time of sample selection and who also received benefits before age 22. For this question, the weighted percentages were lower overall (in the 40 to 48 percent range) and in the low to mid 50 percent range for SSI beneficiaries who were not also SSDI beneficiaries (adjustment factors less than 2.0), but less than 25 percent for the beneficiaries of both SSI and SSDI. The adjustment ratios for the weights of the beneficiaries of both SSI and SSDI were therefore in the range of 4 to 10. For question E15 (eligible population consisted of all SSDI beneficiaries), a similar pattern occurred and the overall weighted percentages were lower with response rate in the low to mid 50 percent range for SSDI

beneficiaries who were not also SSI beneficiaries, but less than 20 percent for the beneficiaries of both SSI and SSDI. The adjustment ratios for the weights of the beneficiaries of both SSI and SSDI were therefore in the range of 5 to 7. Because of the low response rates in some of the beneficiary groups, the data user is advised to be cautious with the use of estimates based on these questions.

VII. IMPUTATIONS

In the NBS, the data collection instruments were administered using computer-assisted interviewing (CAI) technology. The CAI technology allows the use of automated routing to move the respondent to the applicable questions and also implements checks of the entered data for consistency and reasonableness. In addition, because the program will not allow a question to be left blank, the interviewer cannot proceed unless an appropriate response has been entered ("don't know" and "refused" are included as response options and used as necessary). These processes substantially reduce the extent of item nonresponse for a complex survey, but some item nonresponse will still exist. Item nonresponse includes cases where the question was mistakenly not asked and cases where "don't know" or "refused" were recorded as responses.

For the NBS, imputation was used to compensate for item nonresponse. Two imputation methods were primarily used: deductive (or logical) imputation and unweighted hot-deck imputation. However, for some variables, insufficient data were available to use one of these two methods, so other specialized imputation procedures were employed to use the data available. The methods were selected based on the type of variable (dichotomous, categorical or continuous), the amount of missing data, and the availability of data for the imputations. For some variables, imputations were processed using a combination of methods.

Where possible, imputed values were made consistent with pre-existing nonmissing variables by excluding donors with potentially inconsistent imputed values. After each imputation was processed, the imputed values were evaluated using a variety of quality control procedures. If the initial imputed value was out of an acceptable range or inconsistent with other data for that case, the imputation was repeated until the imputed value was in range and consistent with other reported data.

Deductive, or logical, imputation is the assignment of a value that can be deduced from other data, or for which there is a high degree of certainty that the value is correct. This method was based on a review of data related to the imputed variable.

The hot-deck imputation procedure entails the classification of sample members into mutually exclusive and exhaustive imputation classes (or imputation cells) of respondents who are assumed to be similar relative to the key population variables (such as age, disability status, and SSI recipient status). For each sample member with a missing value (a recipient), a sample member with complete data (a donor) is chosen within the same imputation class to provide a value. It is desirable to have the imputation class contain sufficient sample members to avoid the selection of a single donor for multiple sample members with missing data. The hot-deck procedure is computationally efficient and, in a recent National Center for Education Statistics working paper (USDE 2001), a simulation study showed that a hot-deck procedure fared well in comparison to more sophisticated imputation procedures, including multiple imputation, Bayesian bootstrap imputation, and ratio imputation. However, it should be noted that no attempt was made to estimate the component of variance due to imputation, even though such a component is always positive. Users should be aware that variance estimates using imputed data will be underestimates, with the amount of bias in the variance estimate directly related to the amount of missingness in the variable of interest. For most of the variables requiring imputation, the extent of missingness was low, so that this component would be very small.

The hot-deck imputation procedure used an unweighted selection process to select a donor, with selections done within imputation classes defined by key related variables for each application. This was accomplished in two ways. In one of the applications, in addition to the variables defining the imputation classes, a sorting variable was included where the recipient and all donors within the imputation class were sorted together by the levels of this variable. Using

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the sorted data within the imputation class, a case immediately preceding or following a sample member with missing data was randomly selected as the donor with equal probability. In the other application, a donor was randomly selected from within the imputation class. With either method, we allowed with-replacement selection of a donor for each recipient. In other words, a sample member could have been a donor for more than one recipient. Because the extent of missing values was very low, only a few donors were used more than once.

The factors used to form the cells for each imputed variable needed to be appropriate for the population, the data collected, and the purpose of the study. The imputation classes also needed to have a sufficient count of donors for each sample member with missing data. We used a variety of methods to form the imputation classes. These methods included bivariate cross-tabulations, step-wise regressions, and multivariate procedures such as CHAID (Chi-squared Automatic Interaction Detection software attributed to Kass (1980) and Biggs, et al. (1991), and its application in SPSS is described in Magidson (1993)). To develop these imputation classes, we used information from both the interview and SSA data files. Classing and sorting variables were closely related to the variable being imputed (the response variable). Sorting variables were either less closely related to the response variable than classing variables, or were forms of the classing variables with finer levels. As an example of the latter situation, four age categories were sometimes used as imputation classes: (1) 18 to 29, (2) 30 to 39, (3) 40 to 49, and (4) 50 to 64. The actual age could then be used as a sorting variable, so that donors and recipients were as close together as possible in age.

The hot-deck software automatically identified situations where the imputation class only contained recipients and no donors. In these cases, imputation classes were collapsed and the imputation redone using the collapsed classes. The strategy for collapsing classes required a ranking of the variables used to define the imputation class with regard to each variable's

relationship to the variable requiring imputation. Those variables less closely related to the variable requiring imputation were more likely to have levels collapsed. In addition, variables with many levels were also more likely to have levels collapsed. In general, if more than a very small number of imputation classes required collapsing, then one or more variables were dropped from the definition of the imputation class and the imputation procedure was rerun.

Some variables were constructed from two or more variables. For some of the "constructed" variables, it was more efficient to impute the component variables and then to impose the recoding of the constructed variable on these imputed values. These component variables are not shown in the following tables because they were not included in the final data set.

For some of the imputed variables in the data set, the number of missing responses does not match the number of imputed responses. Often, these variables correspond to questions that follow a filter question. For example, question I33 asks if the respondent has difficulty climbing 10 steps and the follow-up question if the response is "yes", I34, asks if the respondent is able to climb 10 steps at all. In order to be asked the follow-up question, the respondent must have answered "yes" to the screener question. If the respondent answered "no," the follow-up question was coded a legitimate missing (".L") which was not imputed. However, if the respondent refused to answer the screener question, the follow-up question was also coded a legitimate missing. If the screener variable was then imputed to be "yes," the response to the follow-up question was imputed. This caused the count of the actual number of imputed responses to be greater than the number of missing or invalid responses.

A. NBS IMPUTATIONS OF SPECIFIC VARIABLES

Included below in several tables is information about how imputation was employed in the NBS. The tables include the imputed variable names and a brief description of each. The tables also include the methods of imputation, total number of missing responses, the number of

respondents eligible for the question, and the percentage of responses imputed. This information is recorded on the final file with an imputation flag, identified by the suffix "iflag", which has the following eight levels: (.) legitimate missing or no answer, (0) self-reported data, (1) logical imputation, (2) administrative data, (3) hot-deck imputed, (4) imputation using the distribution of a variable related to the variable being imputed, (5) imputation based on specialized procedures specific to Section K, and (6) constructed from other variables with imputed values. In most cases, the logical assignments were done using imputed values.[36] Therefore, the distinction between "logically assigned" and "constructed from other variables with imputed values" is somewhat opaque. In general, if a logical assignment is done for variables corresponding directly to questionnaire questions, the flag is set to 1. For variables constructed from these variables (prefixed with a "C_"), the flag is set to 6.

In the sections that follow, summaries of the imputations conducted are given, organized by the sections within the questionnaire to which the variables correspond. Details of some of the imputation types are given for each section.

1. Section L: Race and Ethnicity

Several questions included on the NBS instrument gathered information on the respondents' race and ethnicity. Two of these variables, located in Section L, include imputed responses and are described in Table VII.1. In particular, L1_i corresponds to the question asking whether the respondent is Hispanic or not; C_Race_i corresponds to the question asking about the respondent's race.

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[36] No distinction was made between logical assignments using imputed values and logical assignments using self-reported values.

TABLE VII.1

RACE AND ETHNICITY IMPUTATIONS

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
L1_i	Hispanic/Latino Ethnic Origins	1 logical imputation, 10 imputations from SSA's administrative data, 124 imputations from random hot deck	135	7,603	1.78
C_Race_i	Race	116 imputations from SSA's administrative data, 176 imputations from random hot deck	292	7,603	3.84

Source: NBS, round 1.

In this table, respondents who did not indicate in the questionnaire whether they were Hispanic were classified as such if the SSA administrative data so indicated; the single logical imputation was conducted by looking at the name of the respondent and comparing it to a list of Hispanic names provided by the North American Association of Central Cancer Registries (NAACCR 2003). For respondents who still had missing data, the Hispanic indicator was imputed using a random hot deck using imputation classes defined by the zip code of each sample member.

Respondents could choose from five race categories: white, black/African American, Asian, Hawaiian/Pacific Islander, and Native American/American Indian. Respondents were allowed to select more than one of these categories to identify themselves (as prescribed by the Office of Management and Budget). The final race variable on which imputation was applied had six categories. Respondents who indicated Hawaiian/Pacific Islander were included with respondents reporting multiple races other than black/African American. A separate category was used for respondents reporting multiple races including black/African American. Although the SSA administrative data did not have a category for multiple races, respondents with race information in the SSA files were categorized according to four of the five categories above

(Hawaiian/Pacific Islanders were included with the respondents reporting Asian). Respondents who did not answer the race question but did have race information in the SSA files were categorized into one of the four categories. This resulted in misclassification of respondents with extant SSA administrative data who didn't answer the race question in the survey, but would have identified themselves in the survey as multiple race or Hawaiian/Pacific Islander. Hawaiian/Pacific Islanders were presumably misclassified as Asian using SSA administrative data. However, we assumed that the number of respondents like this was small so that misclassification was not a major problem. As with the Hispanic indicator, for respondents that still had missing data, race was imputed using a random hot deck using imputation classes defined by the zip code of each sample member.

2. Section B: Disability Status Variables and Work Indicator

Table IV.2 describes five imputed variables that pertain to the sample member's disability status and an indicator whether the respondent was currently working. These imputed variables include three variables which collapse and recode primary diagnosis codes from the International Classification of Diseases, Ninth Revision (ICD-9) in three different ways (C_MainConBodyGroup_i, which corresponds to the collapsing done in Table V.4, C_MainConDiagGrp_i, and C_MainConColDiagGrp_i), age when the disability was first diagnosed (C_DisAge_i), and an indicator of childhood or adult onset of the disability (C_AdultChildOnset_i). A fourth variable with collapsed primary diagnosis codes was also imputed, with levels further collapsed from C_MainConDiagGrp_i. This variable (C_MainConImput_i) is not included in Table VII.2 because it was not released to the final file, but it was used in subsequent imputations as a classing variable. All missing values for C_AdultChildOnset_i were "logically assigned" using the imputed values from C_DisAge_i, the age-of-onset variable. In addition, Section B contains a question asking whether the respondent

was currently working (B24_i). This question is a gate question for all of the work status variables in Section C.

TABLE VII.2

DISABILITY STATUS IMPUTATIONS

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
C_MainConDiagGrp_i	Primary diagnosis group	75 sequential hot deck	75[a]	7,043	1.06
C_MainConColDiagGrp_i	Main condition diagnosis group collapsed	75 sequential hot deck	75[a]	7,043	1.06
C_MainConBodyGroup_i	Main condition body group	75 sequential hot deck	75[a]	7,043	1.06
C_Disage_i	Age at onset of disability	240 sequential hot deck	240	7,603	3.16
C_Adultchild_onset_i	Adult/child onset of disability	23 logical	23	7,603	0.30
B24_i	Currently working	10 random hot deck	10	7,603	0.13

Source: NBS, round 1.

[a] Includes 20 cases coded as don't know or refused on B1 and cases coded as don't know, refused, no condition reported, and uncodeable for diagnosis code variables.

For variables where hot-deck imputation was required, the sequential hot deck with a sorting variable was used for the recoded and collapsed diagnosis codes, as well as disability age. The work indicator variable used a random hot deck. All of the variables in Section B used an indicator of whether the onset of the disability was in childhood or adulthood, as well as age and gender to define imputation classes. One of the collapsed condition code variables, C_MainConImput_i was also used as a classing variable for disability age and the work indicator. Additional classing variables were used that were specific to the variable being imputed.

3. Section C: Current Jobs Variables

Several questions in the National Beneficiary Survey asked respondents about current employment. In Section C, these questions were only asked of respondents who indicated that they were currently working in question B24. They include salary (C_MainCurJobHrPay_i, C_MainCurJobMnthPay_i, and C_TotCurJobMnthPay_i), usual hours worked at the job or jobs (C8_1_i, C_TotCurWkHrs_i, and C_TotCurHrMnth_i), the number of places the respondent was employed (C1_i), and job description of the place of main employment (C2_1_1d_i). These variables are identified in Table VII.3.

TABLE VII.3

CURRENT JOBS IMPUTATIONS

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
C1_i	Number of current jobs	1 random hot deck	1	1,155	0.09
C2_1_1d_i	Main current job SOC code to one digit	12 random hot deck	12[a]	1,155	1.04
C8_1_i	Hours per week usually worked at current main job	35 random hot deck	35	1,155	3.03
C_TotCurWkHrs_i	Total weekly hours at all current jobs	35 logical, 4 constructed from imputed variables	39[b]	1,155	3.38
C_TotCurHrMnth_i	Total hours per month at all current jobs	39 constructed from imputed variables	39	1,155	3.38
C_MainCurJobHrPay_i	Hourly pay at current main job	145 constructed from imputed variables	145	1,155	12.55
C_MainCurJobMnthPay_i	Monthly pay at current main job	121 logical, 29 imputed by distributional assumptions, 5 constructed from imputed variables	155	1,155	13.42
C_TotCurMnthPay_i	Total monthly salary all current jobs	29 logical, 126 sequential hot deck, 7 constructed from imputed variables	162	1,155	14.03

Source: NBS, round 1.

[a] Includes 10 cases coded as don't know or refused on B24 which were imputed at B24_i.
[b] The 39 missing values do not include one case where the number of jobs was imputed to 1, but the number of hours at the main job was not missing. The flag for the total number of hours worked in this case was set to 0 ("self-reported"). The same is true for the missing values in the other total composite variables (C_TotCurHrMnth.and C_TotCurMnthPay)

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Some of the variables in this table had missing values that were not directly imputed. Rather, constituent variables not included in this table had missing values that were imputed, and then combined to form the variables below. For example, C_TotCurWkHrs_i was constructed from the number of hours per week usually worked at the current main job plus the number of hours for each of the respondent's other jobs. In most cases, the respondent worked one job so C_TotCurWkHrs_i was set equal to C8_1_i. However, if the respondent worked multiple jobs, and the number of hours in secondary jobs was imputed, then C_TotCurWkHrs_i was "constructed from imputed variables."

Other variables had values imputed by using the distribution of a variable related to the variable at hand. For example, if the take-home monthly pay of the respondent's current main job was not missing but the gross monthly pay (C_MainCurJobMnthPay_i) of the respondent's current main job was missing, then the relationship between gross monthly pay and take-home monthly pay among respondents missing neither variable was used to determine the appropriate value for gross monthly pay. In particular, a random draw was selected from the observed distribution of relative taxes, where "relative tax" is defined as the proportion of a respondent's pay devoted to tax. This randomly drawn relative tax was used to determine an imputed gross monthly pay for 29 cases with missing data for C_MainCurJobMnthPay. As Table VII.3 indicates, hot-deck imputations were only applied to four of the jobs variables: C1_i, C2_1_1d_i, C8_1_i, and C_TotCurMnthPay_i. For C1_i, C2_1_1d_i, and C8_1_i, a random hot deck was used, with the collapsed condition code variable and level of education used as classing variables. Additional classing variables were also used that were specific to each variable. The sequential hot deck with a sorting variable was used in the imputation of missing values for C_TotCurMnthPay_i. The classing variables for this imputation were education, total number of hours worked on current jobs, collapsed job description code, and number of jobs, with the collapsed condition code variable used as a sorting variable.

4. Section I: Health Status Variables

A total of 56 health status variables are in Section I of the National Beneficiary Survey questionnaire where imputations were applied. The 56 imputed variables in this section, and the methods of imputation used in each case, are identified in Table VII.4. These items cover a range of topics, from the respondent's general health to more specific questions on the instrumental activities of daily living (IADLs) and activities of daily living (ADLs) and other health and coping indicators. Also included in this section are a series of questions pertaining to the respondent's use of illicit drugs and alcohol.

TABLE VII.4

HEALTH STATUS IMPUTATIONS

Variable Name	Description	Imputation Method[a]	Number Missing	Number Eligible	Percent Imputed
I1_i	Health during the past four weeks	21 hot deck	21	7,603	0.28
I9_i	Current health	51 hot deck	51	7,603	0.67
I17_i	Difficulty seeing	4 logical, 83 hot deck	87	7,603	1.14
I18_i	Able to see at all	50 logical, 59 hot deck	109	3,225	3.38
I19_i	Uses special equipment because of difficulty seeing	50 logical, 12 hot deck	62	3,225	1.92
I21_i	Difficulty hearing	1 logical, 35 hot deck	36	7,603	0.47
I22_i	Able to hear normal conversation	27 logical, 13 hot deck	40	1,393	2.87
I23_i	Uses special equipment because of difficulty hearing	27 logical, 3 hot deck	30	1,393	2.15
I25_i	Difficulty having speech understood	6 logical, 40 hot deck	46	7,603	0.61
I26_i	Able to have speech understood at all	26 logical, 14 hot deck	40	2,285	1.75

TABLE VII.4 *(continued)*

Variable Name	Description	Imputation Method[a]	Number Missing	Number Eligible	Percent Imputed
I27_i	Uses special equipment because of difficulty speaking	26 logical, 3 hot deck	29	2,285	1.27
I29_i	Difficulty walking without assistance	16 logical, 57 hot deck	73	7,603	1.03
I30_i	Able to walk ¼ mile	40 logical, 64 hot deck	104	3,561	2.92
I31_i	Uses special equipment because of difficulty walking	40 logical, 10 hot deck	50	3,561	1.40
I33_i	Difficulty climbing 10 steps	10 logical, 93 hot deck	103	7,603	1.35
I34_i	Able to climb 10 steps at all	52 logical, 60 hot deck	112	3,682	3.04
I35_i	Difficulty lifting and carrying 10 lbs.	3 logical, 61 hot deck	64	7,603	0.84
I36_i	Able to lift or carry 10 lbs. at all	35 logical, 70 hot deck	105	3,443	3.05
I37_i	Difficulty using hands or fingers	32 hot deck	32	7,603	0.42
I38_i	Able to use hands or fingers at all	27 logical, 20 hot deck	47	1,994	2.63
I39_i	Difficulty reaching over head	1 logical, 49 hot deck	50	7,603	0.66
I40_i	Able to reach over head at all	36 logical, 22 hot deck	58	2,049	2.83
I41_i	Difficulty standing	1 logical, 72 hot deck	73	7,603	0.96
I42_i	Able to stand at all	32 logical, 17 hot deck	49	4,519	1.08
I43_i	Difficulty stooping	3 logical, 56 hot deck	59	7,603	0.78
I44_i	Able to stoop at all	34 logical, 38 hot deck	72	4,335	1.66
I45_i	Difficulty getting around inside home	7 logical, 28 hot deck	35	7,603	0.46
I46_i	Need help to get around inside home	24 logical, 16 hot deck	40	1,320	3.03
I47_i	Difficulty getting around inside home	9 logical, 42 hot deck	51	7,603	0.67
I48_i	Need help to get around outside home	23 logical, 33 hot deck	56	3,057	1.83

TABLE VII.4 *(continued)*

Variable Name	Description	Imputation Method[a]	Number Missing	Number Eligible	Percent Imputed
I49_i	Difficulty getting into/out of bed	2 logical, 38 hot deck	40	7,603	0.53
I50_i	Need help getting into/out of bed	26 logical, 32 hot deck	58	2,140	2.71
I51_i	Difficulty bathing or dressing	5 logical, 34 hot deck	39	7,603	0.51
I52_i	Need help bathing or dressing	27 logical, 15 hot deck	42	1,862	2.26
I53_i	Difficulty shopping	30 logical, 32 hot deck	62	7,603	0.82
I54_i	Need help shopping	25 logical, 15 hot deck	40	2,664	1.50
I55_i	Difficulty preparing own meals	18 logical, 38 hot deck	56	7,603	0.74
I56_i	Need help to prepare meals	25 logical, 17 hot deck	42	2,895	1.45
I57_i	Difficulty eating	29 hot deck	29	7,603	0.38
I58_i	Need help to eat	26 logical, 6 hot deck	32	1,067	3.00
I59_i	Trouble concentrating	86 hot deck	86	7,603	1.13
I60_i	Trouble coping with stress	117 hot deck	117	7,603	1.54
I61_i	Trouble getting along with people	96 hot deck	96	7,603	1.26
C_EquipFuncLim_i	Use equipment/device for functional/sensory limitation	16 constructed from imputed variables	16	7,603	0.21
C_NumSenLim_i	Number of sensory limitations	134 constructed from imputed variables	134	7,603	1.76
C_NumSevSenLim_i	Number of severe sensory limitations	101 constructed from imputed variables	101	7,603	1.33
C_NumPhyLim_i	Number of physical functional limitations	280 constructed from imputed variables	280	7,603	3.68
C_NumSevPhyLim_i	Number of severe physical functional limitations	270 constructed from imputed variables	270	7,603	3.55
C_NumEmotLim_i	Number of emotional/social limitations	226 constructed from imputed variables	226	7,603	2.97

TABLE VII.4 *(continued)*

Variable Name	Description	Imputation Method[a]	Number Missing	Number Eligible	Percent Imputed
C_NumADLs_i	Number of impaired activities of daily living (ADLs)	70 constructed from imputed variables	70	7,603	0.92
C_NumADLAssist_i	Number of ADLs requiring assistance	69 constructed from imputed variables	69	7,603	0.91
C_NumIADLs_i	Number of instrumental activities of daily living (IADL) difficulties	117 constructed from imputed variables	117	7,603	1.50
C_NumIADLAssist_i	Number of IADLs Requiring Assistance	68 constructed from imputed variables	68	7,603	0.89
C_PCS8TOT_i	Physical summary score	321 constructed from imputed variables	321	7,603	4.22
C_MCS8TOT_i	Mental summary score	321 constructed from imputed variables	321	7,603	4.22
CageScore_indicator_i	CAGE Alcohol Score	39 constructed from imputed variables	39	7,603	0.51
I72_i	Use drugs in larger amounts than prescribed	49 hot deck	49	7,603	0.64
C_DrugDep_i	Drug dependence	56 constructed from imputed variables	56	7,603	0.74

Source: NBS, round 1.

[a] For all of the imputations using hot deck in this section, a random hot deck was used. There was therefore no need to distinguish between random and sequential hot decks.

An example of a logical assignment in this section: if a respondent did not answer whether they had difficulty seeing newsprint letters (I17), but indicated that they couldn't see newsprint letters at all (I18) or required special devices to read newsprint letters (I19), then I17_i was logically assigned "yes."

As in previous sections, "constructed from imputed variables" refers to the fact that the constituent variables of each constructed variable were imputed.

All of the variables requiring imputation of missing values in the Health Status section were imputed using a random hot deck. The only classing variable that was common to all imputations was the collapsed condition code variable. Age and gender were also used in most imputations. The remainder of classing and sorting variables was specific to the variable being imputed.

5. Section K: Sources of Income Other than Employment

The imputed variables presented in this section are constructed variables that pertain to nonemployment-based income. These include worker's compensation, private disability claims, unemployment, and generally other sources of regular income. The imputed variables in this section are described in Table VII.5.

TABLE VII.5

IMPUTATIONS ON SOURCES OF INCOME OTHER THAN EMPLOYMENT

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
C_AmtPrivDis_i	Amount received from private disability last month	85 logical, 37 imputed using specialized procedures	122	7,603	1.60
C_AmtWorkComp_i	Amount received from workers' compensation last month	40 logical, 3 imputed using specialized procedures	43	7,603	0.57
C_AmtVetBen_i	Amount received from veterans' benefits last month	35 logical, 18 imputed using specialized procedures	53	7,603	0.68
C_AmtPubAssis_i	Amount received from public assistance last month	60 logical, 35 imputed using specialized procedures	95	7,603	1.25
C_AmtUnemply_i	Amount received from unemployment benefits last month	38 logical, 1 imputed using specialized procedures	39	7,603	0.51
C_AmtPrivPen_i	Amount received from private pension last month	42 logical, 16 imputed using specialized procedures	58	7,603	0.76

TABLE VII.5 *(continued)*

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
C_AmtOthReg_i	Amount received from other regular sources last month	49 logical, 24 imputed using specialized procedures	73	7,603	0.96

Source: NBS, round 1.

In this section, respondents were first asked if they had received money from a specific source and then for the specific amount received from that source. If a respondent could not provide a specific value, he or she was asked a series of questions on whether the value was above or below specific values, or was given the option of providing a range of values, where the optional ranges depended upon responses to a series of questions. After being classified according to a range of values that he or she provided, the respondent was assigned the median of the specific values provided by respondents who gave responses within the same range. If a respondent could not say whether the actual value was above or below a specific threshold, we imputed first the range (using a random assignment) and then assigned the median of the values provided by respondents who gave specific values within that range. If the respondent did not know if they received funds from a source, we then imputed whether they did or did not using a random hot deck, and then proceeded as above.

The logical assignments in this section derive from imputed values in the constituent questions. For example, if the respondent was imputed to not have received private disability insurance (K6a_i), then C_AmtPrivDis_i was a logically assigned "no." Otherwise, if any income was derived from these sources but an imputation was required at some point in the sequence (either everything was imputed, or just the individual income was imputed) then the imputation flag indicated imputation by "special procedures."

For variables requiring hot-deck imputation, a random hot deck was used for all imputations. The classing variables were the same for all variables: an indicator of whether the respondent

was a recipient of SSI, SSDI, or both; living situation; and education. None of the variables requiring hot-deck imputation are listed in Table VII.5 because they were only component variables for the delivered variables listed in the table.

6. Section L: Personal and Household Characteristics

Other than the personal characteristics of race and ethnicity discussed earlier, most of the imputed variables in section L pertain to household characteristics. These questions include education (L3_i), marital status (L8_i), cohabitation status (C_Cohab_i), number of children in the household (C_NumChildHH_i), household size (C_Hhsize_i), and poverty level (FedPovertyLevel_cat1). Also included in this section is the constructed variable for the respondent's body mass index (C_BMI_cat_i), since it is constructed of variables collected in section L. Most of these variables were imputed early in imputation processing and were used in the imputation of work status variables; however, poverty level was imputed later. Both sets of variables are discussed in this section.

The imputation of poverty level required the imputation of annual income and household size. The annual income question was another case of a specific value being requested, and if a specific value could not be provided, the respondent was asked if the annual income fell in certain ranges. For this item, some respondents provided a specific value; some respondents answered the questions on the ranges, and some refused to provide any information. Although annual income was a key variable used in the imputation of poverty level, it is not included in this table since it was not released in the final file. All of the missing values in C_FedPovertyLevel_cat1[37] were derived from the imputed annual incomes; hence all missing

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[37] The name of this variable reflects that fact that the final variable was a categorical (as opposed to a continuous) measure of poverty levels.

values are "constructed from imputed variables." Table VII.6 identifies imputed variables in section L.

TABLE VII.6

IMPUTATIONS OF PERSONAL AND HOUSEHOLD CHARACTERISTICS

Variable Name	Description	Imputation Method	Number Missing	Number Eligible	Percent Imputed
C_BMI_Cat_i	Body Mass Index categories	6 logical, 286 hot deck	292	7,603	3.84
L3_i	Highest year/grade completed in school	162 hot deck	162	7,603	2.13
L8_i	Marital Status	53 hot deck	53	7,603	0.70
L11_i	Living arrangements	27 logical, 14 hot deck	41	7,603	0.54
C_NumChildhh_i	Number of children living in the household	6 logical, 12 hot deck	18	7,603	0.24
C_hhsize_i	Household Size	24 logical, 20 hot deck	44	7,603	0.58
C_cohab_i	Cohabitation Status	6 logical, 43 hot deck	49	7,603	0.64
C_FedPovertyLevel_cat1	2003 Federal Poverty Level	2,754 constructed from imputed variables	2,754	7,603	36.22

Source: NBS, round 1.

Logical assignments in this section are based on related variables also in this section. For example, the 27 logical assignments for L11_i are due to the fact that 27 respondents did not answer L11, but indicated in L16 that only one adult lived in the household.

For all of the variables requiring hot-deck imputation that are listed in Table VII.6, a random hot deck was used. The only classing variable common to all imputations was the collapsed condition code variable. Other variables were specific to the variable being imputed. The imputed annual incomes that were used in the determination of C_FedPovertyLevel_cat1 were imputed using a sequential hot deck with a sorting variable.

VIII.   USING THE NBS RESTRICTED AND PUBLIC USE FILES

A.   FILE CONTENT AND TECHNICAL SPECIFICATIONS

The NBS round 1 Restricted Use File contains 7,603 records and 6,590 variables. The Public Use File contains 6,520 records and 703 variables. To reduce the risk of disclosure, individuals from the Ticket to Work participant sample are not included on the public file. Variables are positioned on the file in the following order:

Survey Administration Variables. These include variables related to survey administration including respondent type identifiers and other variables associated with the conduct of the survey.

Sampling Variables and Weights. These include administrative variables used for sampling purposes and administrative data that provide additional descriptive information about the sample.

Variables from Section A-M of the NBS Questionnaire. Variables are ordered within each section by related questionnaire item number. Constructed variables created from source variables within a section are ordered at the end of each section.

SSA Administrative Data. These include a select set of data from SSA administrative records to enhance analyses of Ticket to Work participants.

Both the Restricted Use File and Public Use File are available in a SAS "sas7bdat" format database. The Restricted Use File has the following technical specifications:

Data set name: NBSR1RAF
Number of observations: 7,603
Number of variables: 6,590
Date last created: September 30, 2009

The Public Use File has the following technical specifications:

Data set name: NBSR1PUF
Number of observations: 6,520
Number of variables: 703
Date last created: September 30, 2009

B. CHOOSING A SAMPLE AND WEIGHT VARIABLE

As discussed in Chapter II, the NBS comprises two independent samples: (1) the National Representative Beneficiary Sample and (2) the Ticket Participant Sample. Use of the appropriate weight variables allows estimates of either the national beneficiary population or the TTW participant population. The weights specified below should be used when performing any analysis. Due to the design of the NBS and the variation of weights within sampling strata, the use of unweighted rather than weighted data in the analysis will provide incorrect results.

Separate weights were computed for each sample to account for the sampling method, data collection method, and the target populations of the survey: one for the Representative Beneficiary Sample (WGT1_BENEFINL), one for the Ticket Participant Sample (WGT1_PARTIFINL), and one for the combined Representative Beneficiary and Ticket Participant sample (WGT1_COMBFINL). The prefix WGT is used to identify the three sample weights on the file. See Table VIII.1 for a summary of the appropriate weights for each population of interest.

TABLE VIII.1

NBS SAMPLE WEIGHTS

Weight Name	Description	Condition
WGT1_BENEFINL	Beneficiary weight	Orgsampinfo_Tstatus=2 (Representative Beneficiary Sample)
WGT1_PARTIFINL	Participant Weight	Orgsampinfo_Tstatus=1 (Ticket Participant Sample)
WGT1_COMBFINL	Composite Weight	Orgsampinfo_Tstatus=1 or 2 (Combined Sample)

It is not necessary to subset the file when using the weights and, in fact, subsetting the file may result in incorrect estimates and problems with running the computer software.[38] The weights equal 0.0 for any case that is not in the analysis population. The variable OrgSampInfo_Tstatus identifies whether the case was selected for the Phase 1 Ticket Participant Sample (Orgsampinfo_Tstatus=1) or for the Representative Beneficiary Sample (Orgsampinfo_Tstatus=2). If the population of interest is the national beneficiary population, the Representative Beneficiary Sample weight (WGT1_BENEFINL) should be used. This variable has a value greater than 0.0 for 6,520 cases (where Orgsampinfo_Tstatus=2) and a weight value of 0.0 for the 1,083 participant sample cases. If the population of interest is the TTW participant population (for analyses using the Restricted Use File), the Ticket Participant Sample weight (WGT1_PARTIFINL) should be used. This variable has a value greater than 0.0 for 1,083 participant cases (where Orgsampinfo_Tstatus=1) and a weight value of 0.0 for the 6,520 beneficiary cases (where Orgsampinfo_Tstatus=2).

A composite sample weight (WGT1_COMBFINL) that combines the Ticket Participant Sample and the Representative Beneficiary Sample is also provided on the Restricted Use File (using all 7,603 cases). While this weight was provided to increase the sample size of the TTW participants for analyses of the national beneficiary population, it adds minimal additional analytic power. This weight can be used, however, in lieu of the Representative Beneficiary Sample weight (WGT1_BENEFINL) for analysis of the national beneficiary population. When using the combined beneficiary and participant weight, the variable "flagparti" (rather than OrgSampInfo_Tstatus) can be used to identify Ticket participants (flagparti=1). As discussed in

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[38] The design-based sampling variance estimate is best computed using the full data file because if subsetting is performed, some values for the design-based sampling variance parameters will be missing in the subset file. This can cause the software to provide incorrect sampling variance estimates or the computer program may fail to run properly.

Chapter VI, 22 cases sampled as part of the Representative Beneficiary Sample also appeared on the Ticket Participant sampling frame. These cases can be identified as participants when using the combined weight using the variable flagparti.

As discussed in Chapter VI, there were various problems in Section E of the questionnaire that resulted in eligible respondents not being asked certain questions. All SSI beneficiaries were to be asked questions E3-E10 (awareness and use of PASS, Earned Income Exclusion, PESS, and Continued Medicaid Eligibility); SSI beneficiaries who were 25 or younger at time of sampling (September 2004) and who received SSI benefits before age 22 were to be asked questions E12-E13 (awareness and use of Student Earned-Income Exclusion); and all DI beneficiaries were to be asked questions E15-E18 (awareness and use of Trial Work Period and Extended Period of Eligibility for Medicare). Due to a specification error, beneficiaries who received both SSI and DI incorrectly skipped these questions. A second problem occurred when a respondent was unable to complete the interview in one session. When the interview continued in a second session, the information about the sample member's SSI and DI status, age at interview, and sample member type (Ticket Participant Sample or Representative Beneficiary Sample) was not saved in the system. Both problems were quickly fixed when discovered, but a number of respondents were not asked these questions. In the data file, those that incorrectly skipped the item are coded as .M (missing due to error). In addition, on the Restricted Use File, the variables E2Skip (Skipped E3 to E10), E12skip (Skipped E12 to E13), E15skip (Skipped E15 to E18), and E24skip (Skipped E24) are included to identify which respondents inappropriately skipped these items. A value of 1 on these items indicates that respondent was eligible to receive the item, but it was not administered.

Because these items are particularly important to SSA, a special set of weights was calculated to account for the missing data on items E3-E10, E12-E13, and E15-E18. These

weights should be used in lieu of the other sample weights on the file to provide national estimates for these particular items. Table VIII.2 provides the weights that should be used when analyzing items E3-E10, E12-E13, and E15-E18 with the Ticket Participant Sample, Representative Beneficiary Sample, and combined sample (included only on the Restricted Use File). In subsequent rounds of survey administration, longitudinal respondents who inappropriately skipped E2-E10, E12-E13, and E15-E18 and are re-interviewed will be asked these items.

TABLE VIII.2

WEIGHTS FOR AWARENESS OF WORK INCENTIVE ITEMS IN SECTION E

Survey Items	Ticket Participant Weights	Beneficiary Weights	Combined Weights
E3 to E10	WGT1_PARTIFINLE3	WGT1_BENEFINLE3	WGT1_COMBFINLE3
E12 to E13	WGT1_PARTIFINLE12	WGT1_BENEFINLE12	WGT1_COMBFINLE12
E15 to E18	WGT1_PARTIFINLE15	WGT1_BENEFINLE15	WGT1_COMBFINLE15

C. ESTIMATING SAMPLING VARIANCE FOR NBS

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) is a measure of 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 (for example, a total) and nonlinear combinations of the survey data. Nonlinear combinations include the ratio of two estimates (for example, 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 multistage 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 NBS sample design involves stratification and unequal probabilities of selection. Variance estimates calculated from NBS data must incorporate the sample design features in order to obtain the correct estimate. Most procedures in standard statistical packages, such as SAS and SPSS, are not appropriate for analyzing data from complex survey designs, such as the NBS design. These procedures assume independent, identically distributed observations or simple random sampling with replacement. 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 a design as complex as the NBS design. Complex sample designs have led to the development of a variety of software options that require the user to identify essential design variables such as strata, clusters, and weights. [39]

The most appropriate sampling variance estimators for complex sample designs such as the NBS are 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[40]

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[39] A website that reviews software for variance estimation from complex surveys, created with the encouragement of the Section on Survey Research Methods of the American Statistical Association, is available on-line at http://www.fas.harvard.edu/~stats/survey-soft/survey-soft.html. 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 and links to articles that provide general information about variance estimation and links to articles that compare features of the software packages.

[40] 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.

of the sample. The Taylor series linearization procedure is based on a classic 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 is dependent 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 features of the sampling design (for example, finite population corrections, stratification, multiple stages of selection, and unequal selection rates within strata). This is the basic variance estimation procedure used in SUDAAN, the survey procedures in SAS, Stata, and other software packages to accommodate simple and complex sampling designs. To be able to calculate the variance, sample design information (such as stratum, analysis weight, and so on) is needed for each sample unit.

Currently, more survey data analysis software packages use the Taylor series linearization procedure and explicit sampling variance equations. Therefore, we developed the variance estimation specifications necessary for the Taylor series linearization procedure (PseudoStrata and PseudoPSU). Example code for this procedure using SAS and the survey data analysis software SUDAAN is given in Appendix I.[41] Details about syntax for SAS are available from SAS (SAS Institute 2004). Details about SUDAAN syntax are available from RTI International (Research Triangle Institute 2004).

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[41] The example code provided in Appendix I is for simple descriptive statistics using the procedures DESCRIPT in SUDAAN and SURVEYMEANS in SAS. Other procedures in SAS (SURVEYREG, SURVEYFREQ, and SURVEYLOGISTIC) and in SUDAAN (CROSSTAB, REGRESS, LOGISTIC, MULTILOG, LOGLINK, and SURVIVAL) are available for more complex analyses. Since SUDAAN was created specifically for survey data, the range of analyses that can be performed with these data in SUDAAN is much wider than in SAS.

D. CODEBOOK

To aid the user, two codebooks were developed by MPR; one for the Restricted Use File and one for the Public Use Files. Both codebooks are available as separate reports and can be obtained from Mathematica Policy Research: "The National Beneficiary Survey: Round 1 Public Use File Codebook" (Wright et al. 2009) and "The National Beneficiary Survey: Round 1 Restricted Use File Codebook" (Wright et al. 2009).

The codebooks provide extensive documentation for each variable on the file including variable name, label, position, variable type and format, question universe, question text, number of cases eligible to receive each item, constructed variable specifications, and user notes. Frequency distributions and means are also included as appropriate.

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APPENDIX A

**VARIABLES AVAILABLE ON THE RESTRICTED ACCESS
AND PUBLIC USE DATA FILES**

APPENDIX A

AVAILABILITY OF NBS VARIABLES ON THE RESTRICTED AND PUBLIC USE DATA FILES

Variable	Label	Restricted Access	Public Use
LINKID	Caseid	X	
CASEID_PUB	Caseid (Public)	X	X
FINAL	Final Status Code	X	
LASTDATE	Interview Date	X	
C_INTMNTH	Month of Interview	X	
C_INTDAY	Day of Interview	X	
C_INTYEAR	Year of Interview	X	
C_RTYPE	SM or Proxy Interview	X	X
C_RESPTYPE	Assistance Required by SM or Proxy	X	X
C_INTMODE	Interview Mode	X	
INTERVIEWLANGUAGE	Interview Language	X	
ORGSAMPINFO_DOB	Sample Date of Birth	X	
C_INTAGE	Age at Interview	X	
C_INTAGE_PUB	Age at interview (Public)	X	X
ORGSAMPINFO_SSIDATE	Sample Date First Recieved SSI Benefits	X	
ORGSAMPINFO_SDATE	Date Sample Frame Pulled	X	
ORGSAMPINFO_SSIAGE	Sample Age First Recieved SSI Benefits	X	
ORGSAMPINFO_PSU	Sample PSU	X	
ORGSAMPINFO_RELEASE	Sample Release Number	X	
ORGSAMPINFO_SEX	Sample Sex	X	X
ORGSAMPINFO_PHASE	Sample Phase	X	
ORGSAMPINFO_BSTATUS	Sample Benefit Type	X	X
ORGSAMPINFO_AGE	Sample Age	X	
ORGSAMPINFO_HISPANIC	Sample Hispanic or Non-Hispanic	X	
ORGSAMPINFO_RACE	Sample Race	X	
ORGSAMPINFO_PRIMDIAGT16	PRIMARY DIAGNOSIS-T16	X	
ORGSAMPINFO_SECDIAGT16	SECONDARY DIAGNOSIS-T16	X	
ORGSAMPINFO_PRIMDIAGT2	PRIMARY DIAGNOSIS-T2	X	
ORGSAMPINFO_SECDIAGT2	SECONDARY DIAGNOSIS-T2	X	
C_PAYMENTTYPE	Participant EN Payment Type	X	
C_COHORT	Beneficiary Age Cohort	X	
ORGSAMPINFO_TSTATUS	Participant or Beneficiary Sample Member	X	
A_STRATA	Analytical Strata	X	X
A_PSU	Analytical PSU	X	
A_PSU_PUB	A_psu (Public)	X	X
FLAGPARTI	Participant in Round 1 Phase 1 Frame	X	
WGT1_PARTIFINLE3	TTW1 Final Participant Weight for E3 skip	X	
WGT1_PARTIFINLE15	TTW1 Final Participant Weight for E15 skip	X	
WGT1_PARTIFINLE12	TTW1 Final Participant Weight for E12 skip	X	
WGT1_PARTIFINL	TTW1 Final Participant Weight	X	
WGT1_COMBFINLE3	TTW1 Final combined Weight for E3 skip	X	

Variable	Label	Restricted Access	Public Use
WGT1_COMBFINLE15	TTW1 Final combined Weight for E15 skip	X	
WGT1_COMBFINLE12	TTW1 Final combined Weight for E12 skip	X	
WGT1_COMBFINL	TTW Round 1 Combined Weight	X	
WGT1_BENEFINLE3	TTW1 Final Beneficiary weight for E3 skip	X	X
WGT1_BENEFINLE15	TTW1 Final Beneficiary weight for E15 skip	X	X
WGT1_BENEFINLE12	TTW1 Final Beneficiary weight for E12 skip	X	X
WGT1_BENEFINL	TTW1 Final Beneficiary weight	X	X
E2SKIP	Skipped E3 to E10	X	
E12SKIP	Skipped E12 to E13	X	
E15SKIP	Skipped E15 to E18	X	
E24SKIP	Skipped E24	X	
SVRA	SVRA Switch	X	
A68	Reported Month of Birth	X	
A68A	Reported Day of Birth	X	
A68B	Reported Year of Birth	X	
A69	Reported Age	X	
A73	Respondent and Interview Type	X	
A74	Resp Lists Topics of Survey (First Time)	X	
A76	Resp Lists Topics of Survey (Second Time)	X	
A77	Resp Understands Voluntary (First Time)	X	
A77A	Resp Understands Voluntary (Second Time)	X	
A78	Resp Understands Confidential (First Time)	X	
A78A	Resp Understands Confidential (Second Time)	X	
A86	New Proxy Lists Topics of Survey (First Time)	X	
A88	New Proxy Lists Topics of Survey (Second Time)	X	
A89	New Proxy Understands Voluntar (First Time)	X	
A89A	New Proxy Understands Voluntary (Second Time)	X	
A90	New Proxy Understands Confidential (First Time)	X	
A90A	New Proxy Understands Confidential (Second Time)	X	
A92	Poxy Failed Cognitive Test	X	
B1	Limited b/c of Phys/Mental Condition	X	X
B3	Limited by Other Phys/Mental Conditions	X	X
B5	Currently receiving benefits	X	
B7	Eligible for Other Reasons	X	
B9	Recvd Benefits In Last 5 Yrs	X	
B11	Still Have Conditions That Made Elig	X	
B13	Previously Eligible for Other Reasons	X	
B16	Limited by Other Conds When First Recvd Benefits	X	
B18_AGE	Age First Became Limited	X	
B18_YEAR	Year First Became Limited	X	
B19	Limited Before 18	X	
B22	Working For Pay When First Limited	X	
B23	Job When First Limited Required Comp Use	X	
B24	Currently Working	X	

Variable	Label	Restricted Access	Public Use
B24_I	Currently Working, Imputed	X	X
B24_IFLAG	Currently Working, Imputation Flag	X	
B25_A	Not Working b/c Phys/Mental Condition	X	X
B25_B	Not Working b/c Can't Find Job Qualified For	X	X
B25_C	Not Working b/c Transportation Problem	X	X
B25_D	Not Working b/c Caring for Someone	X	X
B25_F	Not Working b/c Can't Find Job Want	X	X
B25_G	Not working b/c Finishing School	X	X
B25_H	Not working b/c Workplaces Not Accessible	X	X
B25_I	Not Working b/c Lose Benefits	X	X
B25_J	Not Working b/c Discouraging	X	X
B25_L	Not Working b/c Others Don't Think Can Work	X	X
B25_M	Not working b/c Employers Won't Give Chance	X	X
B25_N	Not Working b/c Can't find a job/job market is bad	X	X
B25_O	Not Working b/c Lack skills	X	X
B26	Other Reasons Not Currently Working	X	X
B28	Looked for Work in Last 4 Weeks	X	X
B29_A	Contacted Unemploy Office to Look For Work	X	X
B29_B	Contacted Friends/Rels to Look For Work	X	X
B29_C	Looked at Ads to Look For Work	X	X
B29_D	Contacted State VR to Look For Work	X	X
B29_E	Contacted Indep Living Center to Look For Work	X	X
B29_F	Contacted Employ Agency to Look For Work	X	X
B29_G	Contacted Employers to Look For Work	X	X
B29_H	Did Something Else to Look For Work	X	X
B30	Worked in 2003	X	X
B32	Worked Before Nov 1 2003	X	
B36	Ever Worked	X	
B37	Goals Include Working	X	X
B37A	Goals Include Stop Receiving Benefits	X	X
B38	Ever Discuss Work Goals	X	X
B39	Who Discuss Work Goals w/ Most	X	X
B40	Person Discuss Goals w/ Most Thinks Work Should be Goal	X	X
B41	Discuss Work Goals With Someone Else	X	X
B42	Who Else Discuss Work Goals w/ (Second Person)	X	X
B43	Second Person Discuss Goals w/ Thinks Work Should Be Goal	X	X
B44	Discuss Work Goals With Anyone Else	X	X
B45	Who Else Discuss Work Goals w/ (Third Person)	X	X
B46	Third Person Discuss Goals w/ Thinks Work Should Be Goal	X	X
B47_A	See Working for Pay Next Year	X	X
B47_B	See Working to Stop Benefits	X	X
B47_C	See Working for Pay Next Five Years	X	X
B47_D	See Working to Stop Benefits Next Five Years	X	X
C_MAINCONICD9_1-9	Main Condition ICD-9 (Code 1-9)	X	
C_MAINCONDIAGGRP_1-9	Main Condition Diagnosis Group (Code 1-9)	X	

Variable	Label	Restricted Access	Public Use
C_MAINCONDIAGGRP_I	Main Condition Diagnosis Group (Code 1), Imputed	X	
C_MAINCONDIAGGRP_IFLAG	Main Condition Diagnosis Group (Code 1), Imputation Flag	X	
C_MAINCONCOLDIAGGRP_1-9	Main Condition Diagnosis Group Collapsed (Code 1-9)	X	
C_MAINCONCOLDIAGGRP_I	Main Condition Diagnosis Group Collapsed (Code 1), Imputed	X	
C_MAINCONCOLDIAGGRP_I_PUB	Main Condition Diagnosis Group Collapsed (Code 1), Imputed (Public)	X	X
C_MAINCONCOLDIAGGRP_IFLAG	Main Condition Diagnosis Group Collapsed (Code 1), Imputation Flag	X	
C_MAINCONBODYGROUP_1-9	Main Condition Body Group (Code 1-9)	X	
C_MAINCONBODYGROUP_I	Main Condition Body Group (Code 1), Imputed	X	
C_MAINCONBODYGROUP_IFLAG	Main Condition Body Group (Code 1), Imputation Flag	X	
C_SECCONICD9_1-9	Secondary Condition ICD-9 (Code 1-9)	X	
C_SECCONDIAGGRP_1-9	Secondary Condition Primary Diagnosis Group (Code 1-9)	X	
C_SECCONCOLDIAGGRP_1-9	Secondary Condition Primary Diagnosis Group Collapsed (Code 1-9)	X	
C_SECCONBODYGROUP_1-9	Secondary Condition Body Group (Code 1-9)	X	
C_REASBECELIGICD9	Reason Became Eligible ICD-9 (Code 1)	X	
C_REASBECELIGDIAGGRP	Reason Became Eligible Diagnosis Group (Code 1)	X	
C_REASBECELIGCOLDIAGGRP	Reason Became Eligible Diagnosis Group Collapsed (Code 1)	X	
C_REASBECELIGBODYGROUP	Reason Became Eligible Body Group (Code 1)	X	
C_DISAGE	Age at Onset of Disability	X	
C_DISAGE_I	Age at Onset of Disability, Imputed	X	
C_DISAGE_IFLAG	Age at Onset of Disability, Imputation Flag	X	
C_ADULTCHILD_ONSET	Adult/Child Onset of Disability	X	
C_ADULTCHILD_ONSET_I	Adult/Child Onset of Disability, Imputed	X	X
C_ADULTCHILD_ONSET_IFLAG	Adult/Child Onset of Disability, Imputation Flag	X	
C_WRKDWHENLIM	Worked for Pay When First Limited	X	X
C_EVRWORKED	Ever Worked for Pay	X	X
C1	Number Current Jobs	X	
C1_I	Number Current Jobs, Imputed	X	
C1_IFLAG	Number Current Jobs, Imputation Flag	X	
C4MTH_1 -_4	Month Started Current Job (Job 1)	X	
C4YR_1 -_4	Year Started Current Job (Job 1)	X	
C5A_1 -_4	Notified SSA Working (Job 1)	X	X
C5B_1 -_4	Notified SSA Working-Weeks or Months (Job 1)	X	
C5BWEEK_1 -_4	Number Weeks Before Notified SSA (Job 1)	X	
C5BMONTH_1 -_4	Number Months Before Notified SSA (Job 1)	X	
C6_1 -_4	Self-employed at Current Job (Job 1)	X	
C7_1 -_4	Current Job Part of Sheltered Workshop (Job 1)	X	X
C8_1 -_4	Hours per Week Usually Work at Current Job (Job 1)	X	
C8_1_I	Hours per Week Usually Work at Current Job (Job 1), Imputed	X	

Variable	Label	Restricted Access	Public Use
C8_1_IFLAG	Hours per Week Usually Work at Current Job (Job 1), Imputation Flag	X	
C9_1 -_4	Weeks per Year Usually Work at Current Job (Job 1)	X	
C10_1 -_4	Paid by Hour at Current Job (Job 1)	X	X
C11_1 -_4	Regular Hourly Pay at Current Job (Job 1)	X	
C12AMT_1 -_4	Amount Paid Before Taxes at Current Job (Job 1)	X	
C12HOP_1 -_4	How often Paid at Current Job (Job 1)	X	
C13AMT_1 -_4	Amount Take Home Pay at Current Job (Job 1)	X	
C13HOP_1 -_4	How often Paid at Current Job (Job 1)	X	
C16_1 -_4	Recvd Promotion in Past 12 Months	X	
C18_1 -_4	Satisfaction With Current/Main Job	X	X
C20A_1	Employer Offers Health Insurance	X	X
C20B_1	Employer Offers Dental	X	X
C20C_1	Employer Offers Sick Days	X	X
C20D_1	Employer Offers Paid Vacation	X	X
C20E_1	Employer Offers Childcare	X	
C20F_1	Employer Offers Transportation	X	
C20G_1	Employer Offers Long-Term Dis	X	
C20H_1	Employer Offers Pension	X	X
C20I_1	Employer Offers Flex Health Spending	X	
C4MTH_2	Month Started Current Job (Job 2-4)	X	
C4YR_2-_4	Year Started Current Job (Job 2-4)	X	
C5A_2-_4	Notified SSA Working (Job 2-4)	X	
C5B_2-_4	Notified SSA Working-Weeks or Months (Job 2-4)	X	
C5BWEEK_2-_4	Number Weeks Before Notified SSA (Job 2-4)	X	
C5BMONTH_2-_4	Number Months Before Notified SSA (Job 2-4)	X	
C6_2-_4	Self-employed at Current Job (Job 2-4)	X	
C7_2-_4	Current Job Part of Sheltered Workshop (Job 2-4)	X	
C8_2-_4	Hours per Week Usually Work at Current Job (Job 2-4)	X	
C9_2-_4	Weeks per Year Usually Work at Current Job (Job 2-4)	X	
C10_2-_4	Paid by Hour at Current Job (Job 2-4)	X	
C11_2-_4	Regular Hourly Pay at Current Job (Job 2-4)	X	
C12AMT_2-_4	Amount Paid Before Taxes at Current Job (Job 2-4)	X	
C12HOP_2-_4	How often Paid at Current Job (Job 2-4)	X	
C13AMT_2-_4	Amount Take Home Pay at Current Job (Job 2-4)	X	
C13HOP_2-_4	How often Paid at Current Job (Job 2-4)	X	
C22	Use Special Work Equip to Work	X	X
C23_1	Uses Brace to Help Work	X	
C23_2	Uses Cane/Crutches/Walker to Help Work	X	
C23_3	Uses Wheelchair to Help Work	X	
C23_4	Uses Modified Comp Hardware to Help Work	X	
C23_5	Uses Modified Comp Software to Help Work	X	
C23_6	Uses Other Equip to Help Work	X	
C23_7	Used Hearing Aids to Help Work	X	

Variable	Label	Restricted Access	Public Use
C23_8	Used Glasses to Help Work	X	
C24_1	SP Paid for Special Work Equip	X	
C24_2	Family Paid for Special Work Equipment	X	
C24_3	Health Insurance Paid for Special Work Equip	X	
C24_4	Medicare Paid for Special Work Equipment	X	
C24_5	Medicaid Paid for Special Work Equipment	X	
C24_6	Employer Paid for Special Work Equipment	X	
C24_7	State VR Paid for Special Work Equipment	X	
C24_8	Non Profit Paid for Special Work Equipment	X	
C24_9	Worker's Comp Paid for Special Work Equipment	X	
C24_10	Disability Insur Paid for Special Work Equip	X	
C24_11	Other Paid for Special Work Equipment	X	
C25	Family Pays Cost of Special Work Equip	X	
C26AMT	Amount Family Pays for Special Work Equip	X	
C26HOP	How often Paid Special Work Equip	X	
C27	Personal Assist Services Used to Work	X	X
C28_1	Use Job Coach to Work	X	
C28_2	Use Sign Lang Interp to Work	X	
C28_3	Use Reader to Work	X	
C28_4	Use Personal Care Attend to Work	X	
C28_5	Use Other to Work	X	
C29_1	SP Paid for Personal Assistance	X	
C29_2	Family Pays for Personal Assistance	X	
C29_3	Health Insur Pays for Personal Assistance	X	
C29_4	Medicare Pays for Personal Assistance	X	
C29_5	Medicaid Pays for Personal Assistance	X	
C29_6	Employer Pays for Personal Assistance	X	
C29_7	State VR Pays for Personal Assistance	X	
C29_8	Non-Profit Pays for Personal Assistance	X	
C29_9	Worker's Comp Pays for Personal Assistance	X	
C29_10	Disability Insur Pays for Personal Assistance	X	
C29_11	Other Pays for Personal Assistance	X	
C30	Family Pays Personal Assistance Costs	X	
C31AMT	Amount Family Pays for Personal Assistance	X	
C31HOP	How Often Pay Personal Assistance	X	
C33_A	Employer Provided Special Equipment	X	
C33_B	Employer Made Changes to Schedule	X	
C33_C	Employer Made Changes to Tasks	X	
C33_D	Employer Made Changes to Environment	X	
C33_E	Employer Arranged for Co-Workers to Assist	X	
C33_F	Employer Made Other changes	X	
C34	Changes Need But Not Made	X	

Variable	Label	Restricted Access	Public Use
C35_A	Need Special Equipment at Current Workplace	X	
C35_B	Need Changes to Work Schedule at Current Workplace	X	
C35_C	Need Changes to Tasks at Current Workplace	X	
C35_D	Need Changes to Environment at Current Workplace	X	
C35_E	Need Co-Workers to Assist at Current Workplace	X	
C35_F	Need Other Changes at Current Workplace	X	
C37	Asked for Changes	X	
C39_A	Pay Good at Current/Main Job	X	X
C39_B	Benefits Good at Current/Main Job	X	X
C39_C	Job security Good at Current/Main Job	X	X
C39_D	Chance for Promotion at Current/Main Job	X	X
C39_E	Chance to Dev Abilities at Current/Main Job	X	X
C39_F	Have Recognition at Current/Main Job	X	X
C39_G	Can Work on Own at Current/Main Job	X	X
C39_H	Can Work with Others at Current/Main Job	X	X
C39_I	Work Interesting at Current/Main Job	X	X
C39_J	Have Feeling of Accomp at Current/Main Job	X	X
C39_K	Supervisor Supportive at Current/Main Job	X	X
C39_L	Co-workers Friendly at Current/Main Job	X	X
C_MAINCURJOBSOC	Current Occupation, SOC Code (Job 1)	X	
C_MAINCURJOBSOC_PUB	Current occupation, SOC code (Public)	X	X
C2_1_1D_I	C_MainCurJobSOC, Imputed to One Digit	X	
C2_1_1D_IFLAG	C_MainCurJobSOC, Imputation Flag	X	
C_MAINCURJOBNAICS	Current Industry, NAICS Code (Job 1)	X	
C_MAINCURJOBNAICS_PUB	Current industry, main job, NAICS code (Public)	X	X
C_CURJOB2SOC	Current Occupation, SOC Code (Job 2)	X	
C_CURJOB2NAICS	Current Industry, NAICS Code (Job 2)	X	
C_CURJOB3SOC	Current Occupation, SOC Code (Job 3)	X	
C_CURJOB3NAICS	Current Industry, NAICS Code (Job 3)	X	
C_CURJOB4SOC	Current Occupation, SOC Code (Job 4)	X	
C_CURJOB4NAICS	Current Industry, NAICS Code (Job 4)	X	
C_MAINCURJOBHRPAY	Hourly Pay Current Main Job (Pre-tax)	X	
C_MAINCURJOBHRPAY_I	Hourly Pay Current Main Job (Pre-tax), Imputed	X	
C_MAINCURJOBHRPAY_IFLAG	Hourly Pay Current Main Job (Pre-tax), Imputation Flag	X	
C_CURJOB2HRPAY	Hourly Pay Current Job 2 (Pre-tax)	X	
C_CURJOB3HRPAY	Hourly Pay Current Job 3 (Pre-tax)	X	
C_CURJOB4HRPAY	Hourly Pay Current Job 4 (Pre-tax)	X	
C_MAINCURJOBMNTHPAY	Monthly Pay Current Main Job (Pre-tax)	X	
C_MAINCURJOBMNTHPAY_I	Monthly Pay Current Main Job (Pre-tax), Imputed	X	
C_MAINCURJOBMNTHPAY_IFLAG	Monthly Pay Current Main Job (Pre-tax), Imputation Flag	X	
C_CURJOB2MNTHPAY	Monthly Pay Current Job 2 (Pre-tax)	X	
C_CURJOB3MNTHPAY	Monthly Pay Current Job 3 (Pre-tax)	X	
C_CURJOB4MNTHPAY	Monthly Pay Current Job 4 (Pre-tax)	X	

Variable	Label	Restricted Access	Public Use
C_MAINCURJOBMNTHPAYTH	Monthly Pay Current Main Job (Take Home)	X	
C_CURJOB2MNTHPAYTH	Monthly Pay Current Job 2 (Take Home)	X	
C_CURJOB3MNTHPAYTH	Monthly Pay Current Job 3 (Take Home)	X	
C_CURJOB4MNTHPAYTH	Monthly Pay Current Job 4 (Take Home)	X	
C_TOTCURMNTHPAY	Total Monthly Salary all Current Jobs	X	
C_TOTCURMNTHPAY_LOW	Flag for Low Total Monthly Pay	X	
C_TOTCURMNTHPAY_I	Total Monthly Salary all Current Jobs, Imputed	X	
C_TOTCURMNTHPAY_I_PUB	Total Monthly Salary all Current Jobs (Public)	X	X
C_TOTCURMNTHPAY_IFLAG	Total Monthly Salary all Current Jobs, Imputation Flag	X	
C_MNTHSMAINCURJOB	Months at Current Main Job	X	
C_MNTHSMAINCURJOB_PUB	Months at current main job (Public)	X	X
C_MNTHSCURJOB2	Months at Current Job 2	X	
C_MNTHSCURJOB3	Months at Current Job 3	X	
C_MNTHSCURJOB4	Months at Current Job 4	X	
C_MAINCURJOBREPSSA	Weeks to Report Current Main Job to SSA	X	
C_MAINCURJOBREPSSA_PUB	Weeks to Report Current Main Job to SSA (Public)	X	X
C_CURJOB2REPSSA	Weeks to Report Current Job 2 to SSA	X	
C_CURJOB3REPSSA	Weeks to Report Current Job 3 to SSA	X	
C_CURJOB4REPSSA	Weeks to Report Current Job 4 to SSA	X	
C_TOTCURWKHRS	Total Weekly Hours all Current Jobs	X	
C_TOTCURWKHRS_I	Total Weekly Hours all Current Jobs, Imputed	X	
C_TOTCURWKHRS_I_PUB	Total Weekly Hours all Current Jobs, Imputed (Public)	X	X
C_TOTCURWKHRS_IFLAG	Total Weekly Hours all Current Jobs, Imputation Flag	X	
C_TOTCURHRMNTH	Total Hours per Month all Current Jobs	X	
C_TOTCURHRMNTH_I	Total Hours per Month all Current Jobs, Imputed	X	
C_TOTCURHRMNTH_I_PUB	Total Hours per Month all Current Jobs, Imputed (Public)	X	X
C_TOTCURHRMNTH_IFLAG	Total Hours per Month all Current Jobs, Imputation Flag	X	
C_CURMNTHEQUIPEXP	Monthly Equipment Expenses	X	
C_CURMNTHPASEXP	Monthly PAS expenses	X	
C_TOTCUREQUIPPASEXP	Monthly Expenses for Equip and PAS	X	
D1	Worked in 2003	X	X
D3	Number Jobs in 2003	X	
D6MTH_M	Month Started 2003 Job (Main Job)	X	
D6YR_M	Year Started 2003 Job (Main Job)	X	
D6YR_M_PUB	Year Started 2003 Job (Main Job), Public Use	X	X
D8MTH_M	Month Stopped 2003 Job (Main Job)	X	
D8YR_M	Year Stopped 2003 Job (Main Job)	X	
D8YR_M_PUB	Year Stopped 2003 Job (Main Job), Public Use	X	X
D14_M	Self-Employed at 2003 Job (Main Job)	X	
D15_M	2003 Job Part of Sheltered Workshop (Main Job)	X	
D15_M_PUB	2003 Job Part of Sheltered Workshop (Main Job), Public Use	X	X

Variable	Label	Restricted Access	Public Use
D16_M	Hours Usually Worked per Week at 2003 Job (Main Job)	X	
D16_M_PUB	Hours Usually Worked per Week at 2003 Job (Main Job), Public Use	X	X
D17_M	Weeks Usually Worked at 2003 Job (Main Job)	X	
D17_M_PUB	Weeks Usually Worked at 2003 Job (Main Job), Public Use	X	X
D18_M	Paid by the Hour in 2003 (Main Job)	X	
D18_M_PUB	Paid by the Hour in 2003 (Main Job), Public Use	X	X
D23_2_M	Stopped Working b/c Fired (Main Job)	X	
D23_3_M	Stopped Working b/c Retired (Main Job)	X	
D23_4_M	Stopped Working b/c Job Ended (Main Job)	X	
D23_5_M	Stopped Working b/c Didn't Like Sup (Main Job)	X	
D23_6_M	Stopped Working b/c Didn't Like Duties (Main Job)	X	
D23_7_M	Stopped Working b/c Didn't Like Earnings (Main Job)	X	
D23_8_M	Stopped Working b/c Didn't Like Benefits (Main Job)	X	
D23_9_M	Stopped Working b/c Didn't Like Advan Op (MainJob)	X	
D23_10_M	Stopped Working b/c Didn't Like Location (Man Job)	X	
D23_11_M	Stopped Working b/c Didn't Get Accomod (Main Job)	X	
D23_12_M	Stopped Working b/c Transportation (Main Job)	X	
D23_13_M	Stopped Working b/c Went to School (Main Job)	X	
D23_14_M	Stopped Working b/c Child Care Resp (Main Job)	X	
D23_15_M	Stopped Working b/c Family /Personal(Main Job)	X	
D23_16_M	Stopped Working b/c Disability Worse (Main Job)	X	
D23_17_M	Stopped Working b/c Became Disabled (Main Job)	X	
D23_18_M	Stopped Working b/c Other (Main Job)	X	
D23_19_M	Stopped Working b/c Moved to Another Area (Main Job)	X	
D23_1_M	Stopped Working b/c Layoff (Main Job)	X	
D23_20_M	Stopped Working b/c Found Another Job (Main Job)	X	
D23_21_M	Stopped Working b/c Loss of Benefits (Main Job)	X	
D23_22_M	Stopped Working b/c Work Schedule (Main Job)	X	
D6MTH_1-_5	Month Started 2003 Job (Job 1-5)	X	
D6YR_1-_5	Year Started 2003 Job (Job 1-5)	X	
D8MTH_1	Month Stopped 2003 Job (Job 1-5)	X	
D8YR_1-_5	Year Stopped 2003 Job (Job 1-5)	X	
D14_1-_5	Self-Employed at 2003 Job (Job 1-5)	X	
D15_1-_5	2003 Job Part of Sheltered Workshop (Job 1-5)	X	
D16_1-_5	Hours Usually Worked per Week at 2003 Job (Job 1-5)	X	
D17_1-_5	Weeks Usually Worked at 2003 Job (Job 1-5)	X	
D18_1-_5	Paid by the Hour in 2003 (Job 1-5)	X	
D19_1-_5	Hourly Pay in 2003 (Job 1-5)	X	
D20AMT_1-_5	Amount Paid Before Taxes in 2003 (Job 1-5)	X	
D20HOP_1	How Often Paid in 2003 (Job 1-5)	X	

Variable	Label	Restricted Access	Public Use
D21AMT_1-_5	Amount of Take Home Pay in 2003 (Job 1-5)	X	
D21HOP_1-_5	How Often Paid in 2003 (Job 1-5)	X	
D23_1_1-_5	Stopped Working b/c Layoff (Job 1-5)	X	
D23_2_1-_5	Stopped Working b/c Fired (Job 1-5)	X	
D23_3_1-_5	Stopped Working b/c Retired (Job 1-5)	X	
D23_4_1-_5	Stopped Working b/c Job Ended (Job 1-5)	X	
D23_5_1-_5	Stopped Working b/c Didn't Like Sup (Job 1-5)	X	
D23_6_1-_5	Stopped Working b/c Didn't Like Duties (Job 1-5)	X	
D23_7_1-_5	Stopped Working b/c Didn't Like Earnings (Job 1-5)	X	
D23_8_1-_5	Stopped Working b/c Didn't Like Benefits (Job 1-5)	X	
D23_9_1-_5	topped Working b/c Didn't Like Advan Op (Job1-5)	X	
D23_10_1-_5	Stopped Working b/c Didn't Like Location (Job 1-5)	X	
D23_11_1-_5	Stopped Working b/c Didn't Get Accomod (Job 1-5)	X	
D23_12_1-_5	Stopped Working b/c Transportation (Job 1-5)	X	
D23_13_1-_5	Stopped Working b/c Went to School (Job 1-5)	X	
D23_14_1-_5	Stopped Working b/c Child Care Resp (Job 1-5)	X	
D23_15_1-_5	Stopped Working b/c Family /Personal (Job 1-5)	X	
D23_16_1-_5	Stopped Working b/c Disability Worse (Job 1-5)	X	
D23_17_1-_5	Stopped Working b/c Became Disabled (Job 1-5)	X	
D23_18_1-_5	Stopped Working b/c Other (Job 1-5)	X	
D23_19_1-_5	Stopped Working b/c Moved to Another Area (Job 1-5)	X	
D23_20_1-_5	Stopped Working b/c Found Another Job (Job 1-5)	X	
D23_21_1-_5	Stopped Working b/c Loss of Benefits (Job 1-5)	X	
D23_22_1-_5	Stopped Working b/c Work Schedule (Job 1-5)	X	
D25A	Worked Fewer Hours in 2003	X	X
D25_A	Worked Fewer Hours b/c Caring For Someone	X	X
D25_B	Worked Fewer Hours b/c School	X	X
D25_C	Worked Fewer Hours b/c Medicare	X	X
D25_D	Worked Fewer Hours b/c Benefits	X	X
D25_E	Worked Fewer Hours b/c Didn't Want to Work More	X	X
D25_F	Worked Fewer Hours b/c Other	X	X
D25_G	Worked Fewer Hours b/c Had Medical Probs/Complications	X	X
D26_A	Could Have Worked More If Help Caring for Others	X	X
D26_B	Could Have Worked More If Help w/ Personal Care	X	X
D26_C	Could Have Worked More If Had Transportation	X	X
D26_D	Could Have Worked More If Had Job Skills	X	X
D26_E	Could Have Worked More If Had Flex Schedule	X	X
D26_F	Could Have Worked More If Had Help Getting Job	X	X
D26_G	Could Have Worked More If Had Special Equipment	X	X
D26_H	Could Have Worked More If Had Other	X	X
D26_I	Could Have Worked More If Had Better Health/Treatment	X	X
D27	Changes made to Benefits in 2003	X	X
D28	Wrong Amount Paid in 2003	X	X

Variable	Label	Restricted Access	Public Use
D29	Asked to Repay Benefits in 2003	X	X
D30	Asked to Repay Benefits Because Working	X	X
C_JOB_FROM_SECC_1	Current Job Copied to 2003 Job 1	X	
C_JOB_FROM_SECC_2	Current Job Copied to 2003 Job 2	X	
C_JOB_FROM_SECC_3	Current Job Copied to 2003 Job 3	X	
C_JOB_FROM_SECC_4	Current Job Copied to 2003 Job 4	X	
MAIN_JOB_GRID_NUM	Job Number of 2003 Main Job	X	
C_MAINJOB2003SOC	2003 Occupation, SOC Code (Main Job)	X	
C_MAINJOB2003SOC_PUB	2003 occupation, SOC code (Public)	X	X
C_MAINJOB2003NAICS	2003 Industry, NAICS Code (Main Job)	X	
C_MAINJOB2003NAICS_PUB	2003 job industry,NAICS code (Public)	X	X
C_JOB12003SOC	2003 Occupation, SOC Code (Job 1)	X	
C_JOB12003NAICS	2003 Industry, NAICS Code (Job 1)	X	
C_JOB22003SOC	2003 Occupation, SOC Code (Job 2)	X	
C_JOB22003NAICS	2003 Industry, NAICS Code (Job 2)	X	
C_JOB32003SOC	2003 Occupation, SOC Code (Job 3)	X	
C_JOB32003NAICS	2003 Industry, NAICS Code (Job 3)	X	
C_JOB42003SOC	2003 Occupation, SOC Code (Job 4)	X	
C_JOB42003NAICS	2003 Industry, NAICS Code (Job 4)	X	
C_JOB52003SOC	2003 Occupation, SOC Code (Job 5)	X	
C_JOB52003NAICS	2003 Industry, NAICS Code (Job 5)	X	
C_MAINJOBHRPAY2003	Hourly Pay Main 2003 Job (Pre-tax)	X	
C_JOB1HRPAY2003	Hourly Pay 2003 Job 1 (Pre-Tax)	X	
C_JOB2HRPAY2003	Hourly Pay 2003 Job 2 (Pre-Tax)	X	
C_JOB3HRPAY2003	Hourly Pay 2003 Job 3 (Pre-Tax)	X	
C_JOB4HRPAY2003	Hourly Pay 2003 Job 4 (Pre-Tax)	X	
C_JOB5HRPAY2003	Hourly Pay 2003 Job 5 (Pre-Tax)	X	
C_MAINJOBMNTHPAY2003	Monthly Pay 2003 Main Job (Pre-tax)	X	
C_MAINJOBMNTHPAY2003_PUB	Monthly Pay 2003 Main Job, pre-tax (Public)	X	X
C_JOB1MNTHPAY2003	Monthly Pay 2003 Job 1 (Pre-Tax)	X	
C_JOB2MNTHPAY2003	Monthly Pay 2003 Job 2 (Pre-Tax)	X	
C_JOB3MNTHPAY2003	Monthly Pay 2003 Job 3 (Pre-Tax)	X	
C_JOB4MNTHPAY2003	Monthly Pay 2003 Job 4 (Pre-Tax)	X	
C_JOB5MNTHPAY2003	Monthly Pay 2003 Job 5 (Pre-Tax)	X	
C_MAINJOBMNTHPAYTH2003	Monthly Pay 2003 Main Job (Take Home)	X	
C_JOB1MNTHPAYTH2003	Monthly Pay 2003 Job 1 (Take Home)	X	
C_JOB2MNTHPAYTH2003	Monthly Pay 2003 Job 2 (Take Home)	X	
C_JOB3MNTHPAYTH2003	Monthly Pay 2003 Job 3 (Take Home)	X	
C_JOB4MNTHPAYTH2003	Monthly Pay 2003 Job 4 (Take Home)	X	
C_JOB5MNTHPAYTH2003	Monthly Pay 2003 Job 5 (Take Home)	X	
C_MNTHSMAIN2003JOB	Months at 2003 Main Job	X	X
C_MNTHSJOB12003	Months at 2003 Job 1	X	
C_MNTHSJOB22003	Months at 2003 Job 2	X	

Variable	Label	Restricted Access	Public Use
C_MNTHSJOB32003	Months at 2003 Job 3	X	
C_MNTHSJOB42003	Months at 2003 Job 4	X	
C_MNTHSJOB52003	Months at 2003 Job 5	X	
C_TOT2003PAY	Total Annual Pay in 2003 (Pre-Tax)	X	
C_TOT2003PAY_PUB	Total Annual Pay in 2003, pre-tax (Public)	X	X
C_TOTHRS2003	Total Hours Worked in 2003	X	
C_TOTHRS2003_PUB	Total Hours Worked in 2003 (Public)	X	X
C_USWKHR2003	Usual Weekly Hours in 2003	X	
C_USWKHR2003_PUB	Usual Weekly Hours in 2003 (Public)	X	X
E3	Ever Heard of PASS	X	X
E4	Ever Used a PASS	X	
E5	Ever Heard of Earned Income Exclusion	X	X
E6	Ever Used Earned Income Exclusion	X	
E7	Ever Heard of PESS	X	X
E8	Ever Used PESS	X	
E9	Ever Heard of Continued Medicaid Elig	X	X
E10	Ever used Continued Medicaid Elig	X	
E12	Ever Heard of Student Income Exclusion	X	X
E13	Ever Used Student Income Exclusion	X	
E15	Ever Heard of Trial Work Period	X	X
E16	Ever Used Trial Work Period	X	X
E17	Ever Heard of Extended Period of Elig	X	X
E18	Ever Used Extended Period of Elig	X	
E19	Ever Heard of Impair Related Work Expense	X	X
E20	Ever Used Impair Related Work Expense	X	
E20_A	Ever Heard of Expedited Reinstatement	X	X
E20_B	Ever Used Expedited Reinstatement	X	X
E20_C	Ever Heard of BPAOs	X	X
E20_D	Ever Used BPAOs	X	X
E21	Ever Heard of TTW program	X	X
E22	Ever Heard of Program to Help Work	X	X
E24	Aware That Ticket Participant	X	
E25	Program Includes Ticket	X	
E26	Year Heard About TTW	X	X
E27	Received Info in Mail About TTW	X	X
E28_1	SSA Sent TTW Info	X	X
E28_2	Maximus Sent TTW Info	X	X
E28_3	State VR Sent TTW Info	X	X
E28_4	Employer Sent TTW Info	X	X
E28_5	Friend/Family Sent TTW Info	X	X
E28_6	Indep Living Center Sent TTW Info	X	X
E28_7	Employment Network Sent TTW Info	X	X
E28_8	Other Agency Sent TTW Info	X	X
E28_9	Health Care Prov Sent TTW Info	X	X
E28_10	Other Sent TTW Info	X	X
E29	Someone Called About TTW	X	X

Variable	Label	Restricted Access	Public Use
E30_1	SSA Called About TTW Info	X	X
E30_2	Maximus Called About TTW Info	X	X
E30_3	State VR Called About TTW Info	X	X
E30_4	Employer Called About TTW Info	X	X
E30_5	Friend/Family Called About TTW Info	X	X
E30_6	Indep Living Center Called About TTW Info	X	X
E30_7	Employment Network Called About TTW Info	X	X
E30_8	Other Agency Called About TTW Info	X	X
E30_9	Health Care Prov Called About TTW Info	X	X
E30_10	Other Called About TTW Info	X	X
E31	Someone Talked to About TTW Info	X	X
E32_1	SSA Talked to About TTW Info	X	X
E32_2	Maxims Talked to About TTW Info	X	X
E32_3	State VR Talked to About TTW Info	X	X
E32_4	Employer Talked to About TTW Info	X	X
E32_5	Friend/Family Talked to About TTW Info	X	X
E32_6	Indep Living Center Talked to About TTW Info	X	X
E32_7	Employment Network Talked to About TTW Info	X	X
E32_8	Other Agency Talked to About TTW Info	X	X
E32_9	Health Care Prov Talked to About TTW Info	X	X
E32_10	Other Talked to About TTW Info	X	X
E33	Learned About TTW on Website	X	X
E34	Got Ticket in Mail	X	X
E35	Tried to Get Ticket	X	X
E36	Ever Used Ticket	X	
E37	Signed Up With Any EN in 2003	X	
E38	Number ENs Signed Up With in 2003	X	
E40MTH_1-_5	Month First Signed With 2003 EN (EN 1-5)	X	
E40YR_1-_5	Year First Signed With 2003 EN (EN 1-5)	X	
E41_1-_5	Currently Signed Up With 2003 EN (EN 1-5)	X	
E42MTH_1-_5	Month Stopped With 2003 EN (EN 1-5)	X	
E42YR_1-_5	Year Stopped With 2003 EN (EN 1-5)	X	
E43_1_1-_5	Stopped With EN b/c Never Recvd Info or Help (EN 1-5)	X	
E43_2_1-_5	Stopped With EN b/c Found Job (EN 1-5)	X	
E43_3_1-_5	Stopped With EN b/c Cannot Work for Health Reasons (EN 1-5)	X	
E43_4_1-_5	Stopped With EN b/c Other Personal Circumstance (EN 1-5)	X	
E43_5_1-_5	Stopped With EN b/c Reason Related to EN (EN 1-5)	X	
E43_6_1-_5	Stopped With EN for Other Reason (EN 1-5)	X	
E39_A	Specify ENs Signed Up With in 2003	X	
E39_B	Specify ENs Signed Up With in 2003	X	
E39_C	Specify ENs Signed Up With in 2003	X	
E39_D	Specify ENs Signed Up With in 2003	X	
E39_E	Specify ENs Signed Up With in 2003	X	
E45	Currently Signed Up With an EN	X	

Variable	Label	Restricted Access	Public Use
E46	Name of Current EN	X	
E47MTH	Month First Signed Up With Current EN	X	
E47YR	Year First Signed Up With Current EN	X	
E48	Ever Used Ticket With Any Other EN	X	
E49	Number ENs Ever Signed Up With	X	
E50MTH	Month First Use Ticket With Other EN	X	
E50YR	Year First Used Ticket With Other EN	X	
C_TOTMNTHSTTW	Total Months Enrolled in TTW in 2003	X	
C_MNTHSWEN	Months with Current EN	X	
C_MNTHSSINCEUSE	Months Since First Used Ticket	X	
C_AWARETTW	Aware of TTW	X	X
C_TICKATINT	Ticket Assigned at Interview	X	
F1	Contact Someone in 2003 to Get TTW Info	X	
F2_A	Contacted SSA For TTW Info	X	
F2_B	Contacted Maximus For TTW Info	X	
F2_C	Contacted State VR For TTW Info	X	
F2_D	Contacted BPAO For TTW Info	X	
F2_E	Contacted Caseworker For TTW Info	X	
F2_F	Contacted Friend/Family For TTW Info	X	
F2_G	Contacted Independent Living Center For TTW Info	X	
F2_H	Contacted EN For TTW Info	X	
F2_I	Contacted Other Agency For TTW Info	X	
F3	Ease of Getting TTW Info	X	
F4	Got Info in 2003 About ENs in Area	X	
F5	Recvd EN Info in Mail	X	
F6_1	SSA Mailed EN Info	X	
F6_2	Maximus Mailed EN Info	X	
F6_3	State VR Mailed EN Info	X	
F6_4	BPAO Mailed EN Info	X	
F6_5	Benefits Specialist Mailed EN Info	X	
F6_6	Friend/Family Mailed EN Info	X	
F6_7	Indep Living Center Mailed EN Info	X	
F6_8	EN Mailed EN Info	X	
F6_9	Other Agency Mailed EN Info	X	
F6_10	Other Mailed EN Info	X	
F7	Somebody Called About ENs	X	
F8_1	SSA Called About ENs	X	
F8_2	Maximus Called About ENs	X	
F8_3	State VR Called About ENs	X	
F8_4	BPAO Called about EN Info	X	
F8_5	Benefits Specialist Called about EN Info	X	
F8_6	Friend/Family Called about EN Info	X	
F8_7	Indep Living Center Called about EN Info	X	
F8_8	EN Called about EN Info	X	
F8_9	Other Agency Called about EN Info	X	
F8_10	Other Called about EN Info	X	
F9	Someone Talked to About ENs	X	

Variable	Label	Restricted Access	Public Use
F10_1	SSA Talked to About to ENs	X	
F10_2	Maximus Talked to About ENs	X	
F10_3	State VR Talked to About ENs	X	
F10_4	BPAO Talked to about EN Info	X	
F10_5	Benefits Specialist Talked to about EN Info	X	
F10_6	Friend/Family Talked to about EN Info	X	
F10_7	Indep Living Center Talked to about EN Info	X	
F10_8	EN Talked to about EN Info	X	
F10_9	Other Agency Talked to about EN Info	X	
F10_10	Other Talked to about EN Info	X	
F11	Learned About EN on Website	X	
F12	Contacted State VR to Use Ticket	X	
F13	Used Ticket to Sign Up With State VR	X	
F14_1	Did Not Try to Use Ticket b/c SVR Did Not Help	X	
F14_2	Did Not Try to Use Ticket b/c Did Not Know Could/Did Not Have Ticket	X	
F14_3	Did Not Try to Use Ticket b/c Not Healthy Enough to Participate	X	
F14_4	Did Not Try to Use Ticket for Other Reason	X	
F15	State VR Accepted Ticket in 2003	X	
F16_1	State VR Didn't Accept b/c Not Taking Tickets	X	
F16_2	State VR Didn't Accept b/c Didn't Offer Services	X	
F16_3	State VR Didn't Accept b/c Didn't Serve Disability	X	
F16_4	State VR Didn't Accept b/c Hours	X	
F16_5	State VR Didn't Accept b/c Benefits	X	
F16_6	State VR Didn't Accept b/c Other	X	
F18	Participated in TTW Thru State VR in 2003	X	
F20	Contacted EN Other than State VR About Ticket	X	
F21	Number Other ENs Contacted	X	
F22	Tried to Use Ticket With Any EN Contacted	X	
F24	EN Accepted Ticket in 2003	X	
F25_1	EN Didn't Accept b/c Not Taking Tickets	X	
F25_2	EN Didn't Accept b/c Didn't Offer Services	X	
F25_3	EN Didn't Accept b/c Didn't Serve Disability	X	
F25_4	EN Didn't Accept b/c Hours	X	
F25_5	EN Didn't Accept b/c Benefits	X	
F25_6	EN Didn't Accept b/c Other	X	
F26	Check Participated in TTW in 2003	X	
F29_1	Didn't Contact EN b/c Condition	X	
F29_2	Didn't Contact EN b/c Changed Mind	X	
F29_3	Didn't Contact EN b/c Family Resp	X	
F29_4	Didn't Contact EN b/c No Family Support	X	
F29_5	Didn't Contact EN b/c Transportation	X	
F29_6	Didn't Contact EN b/c Economics	X	
F29_7	Didn't Contact EN b/c Benefits	X	
F29_8	Didn't Contact EN b/c Info Confusing	X	
F29_9	Didn't Contact EN b/c EN Not Participating	X	
F29_10	Didn't Contact EN b/c too Far Away	X	
F29_11	Didn't Contact EN b/c Couldn't Contact	X	

Variable	Label	Restricted Access	Public Use
F29_12	Didn't Contact EN b/c Services	X	
F29_13	Didn't Contact EN b/c Didn't Serve Disability	X	
F29_14	Didn't Contact EN b/c Other	X	
F29_15	Didn't Contact EN b/c Got a Job or in School	X	
F30	Will Try TTW in Future	X	
F31_1	Did Not Participate in TTW b/c Health Reasons	X	X
F31_2	Did Not Participate in TTW b/c had a Job or in School	X	X
F31_3	Did Not Participate in TTW b/c Did Not Know About/Understand Program	X	X
F31_4	Did Not Participate in TTW b/c Did Not Want to/Did Not Try	X	X
F31_5	Did Not Participate in TTW for Other Reason	X	X
F31_6	Did Not Participate in TTW b/c Cannot Work, Reason Unspecified	X	X
F32	Will Participate in TTW in future	X	X
F33_A	Knew TTW Helps Get Training	X	X
F33_B	Knew Participants Free to Choose Services	X	X
F33_C	Knew Provider Not Paid Unless Work	X	X
F33_D	Knew While in TTW Won't Review Eligibility	X	X
C_INVOLNONPARTATMPT	Involuntary Non-Participant, Attempted to Use Ticket	X	
C_INVOLNONPARTNOATTMPT	Involuntary Non-Participant, Did Not Attempt to Use Ticket	X	
C_INVOLNONPARTALL	All Involuntary Non-Participants	X	
G1	Recvd Employment Services	X	X
G2_1_PROVIDER	Specify Where Recvd Employment Services	X	
G2_2_PROVIDER	Specify Where Recvd Employment Services	X	
G2_3_PROVIDER	Specify Where Recvd Employment Services	X	
G2_4_PROVIDER	Specify Where Recvd Employment Services	X	
G2_5_PROVIDER	Specify Where Recvd Employment Services	X	
G2_6_PROVIDER	Specify Where Recvd Employment Services	X	
G2_7_PROVIDER	Specify Where Recvd Employment Services	X	
G2_8_PROVIDER	Specify Where Recvd Employment Services	X	
G2_9_PROVIDER	Specify Where Recvd Employment Services	X	
G2_10_PROVIDER	Specify Where Recvd Employment Services	X	
G4_1	First Provider in G2 is 2003 EN	X	
G5_1	Recvd Employment Serv from EN 1 With in 2003	X	
G6_1	Add EN 1 With in 2003 to List	X	
G4_2	Second Provider in G2 is 2003 EN	X	
G5_2	Recvd Employment Serv from EN 2 With in 2003	X	
G6_2	Add EN 2 With in 2003 to List	X	
G7_1	Provider Employ Services State or Priv Agency (Prov 1)	X	
G9_1	Provider Employ Services, Kind of State Agency (Prov 1)	X	
G7_2	Provider Employ Services State or Priv Agency (Prov 2)	X	
G9_2	Provider Employ Services, Kind of State Agency (Prov 2)	X	
G7_3	Provider Employ Services State or Priv Agency (Prov 3)	X	

Variable	Label	Restricted Access	Public Use
G9_3	Provider Employ Services, Kind of State Agency (Prov 3)	X	
G7_4	Provider Employ Services State or Priv Agency (Prov 4)	X	
G9_4	Provider Employ Services, Kind of State Agency (Prov 4)	X	
G7_5	Provider Employ Services State or Priv Agency (Prov 5)	X	
G9_5	Provider Employ Services, Kind of State Agency (Prov 5)	X	
G7_6	Provider Employ Services State or Priv Agency (Prov 6)	X	
G9_6	Provider Employ Services, Kind of State Agency (Prov 6)	X	
G7_7	Provider Employ Services State or Priv Agency (Prov 7)	X	
G9_7	Provider Employ Services, Kind of State Agency (Prov 7)	X	
G7_8	Provider Employ Services State or Priv Agency (Prov 8)	X	
G9_8	Provider Employ Services, Kind of State Agency (Prov 8)	X	
G7_9	Provider Employ Services State or Priv Agency (Prov 9)	X	
G9_9	Provider Employ Services, Kind of State Agency (Prov 9)	X	
G7_10	Provider Employ Services State or Priv Agnecy (Prov 10)	X	
G9_10	Provider Employ Services, Kind of State Agency (Prov 10)	X	
G10	Recvd Job Training	X	X
G11_1_PROVIDER	Specify Where Recvd Job Training	X	
G11_2_PROVIDER	Specify Where Recvd Job Training	X	
G11_3_PROVIDER	Specify Where Recvd Job Training	X	
G11_4_PROVIDER	Specify Where Recvd Job Training	X	
G11_5_PROVIDER	Specify Where Recvd Job Training	X	
G11_6_PROVIDER	Specify Where Recvd Job Training	X	
G11_7_PROVIDER	Specify Where Recvd Job Training	X	
G11_8_PROVIDER	Specify Where Recvd Job Training	X	
G12_1	First Provider in G11 Already on List	X	
G12_2	Second Provider in G11 Already on List	X	
G12_3	Third Provider in G11 Already on List	X	
G12_4	Fourth Provider in G11 Already on List	X	
G12_5	Fifth Provider in G11 Already on List	X	
G12_6	Sixth Provider in G11 Already on List	X	
G12_7	Seventh Provider in G11 Already on List	X	
G12_8	Eighth Provider in G11 Already on List	X	
G13_1	Provider Job Training State or Priv Agency (Prov 1)	X	
G14_1	Provider Job Training, Kind of State Agency (Prov 1)	X	
G13_2	Provider Job Training State or Priv Agency (Prov 2)	X	
G14_2	Provider Job Training, Kind of State Agency (Prov 2)	X	
G13_3	Provider Job Training State or Priv Agency (Prov 3)	X	

Variable	Label	Restricted Access	Public Use
G14_3	Provider Job Training, Kind of State Agency (Prov 3)	X	
G13_4	Provider Job Training State or Priv Agency (Prov 4)	X	
G14_4	Provider Job Training, Kind of State Agency (Prov 4)	X	
G13_5	Provider Job Training State or Priv Agency (Prov 5)	X	
G14_5	Provider Job Training, Kind of State Agency (Prov 5)	X	
G13_6	Provider Job Training State or Priv Agency (Prov 6)	X	
G14_6	Provider Job Training, Kind of State Agency (Prov 6)	X	
G13_7	Provider Job Training State or Priv Agency (Prov 7)	X	
G14_7	Provider Job Training, Kind of State Agency (Prov 7)	X	
G13_8	Provider Job Training State or Priv Agency (Prov 8)	X	
G14_8	Provider Job Training, Kind of State Agency (Prov 8)	X	
G15	Recvd Medical Services	X	X
G16_1_PROVIDER	Specify Place Recvd Medical Services	X	
G16_2_PROVIDER	Specify Place Recvd Medical Services	X	
G16_3_PROVIDER	Specify Place Recvd Medical Services	X	
G16_4_PROVIDER	Specify Place Recvd Medical Services	X	
G16_5_PROVIDER	Specify Place Recvd Medical Services	X	
G16_6_PROVIDER	Specify Place Recvd Medical Services	X	
G16_7_PROVIDER	Specify Place Recvd Medical Services	X	
G16_8_PROVIDER	Specify Place Recvd Medical Services	X	
G17_1	First Provider in G16 Already on List	X	
G17_2	Second Provider in G16 Already on List	X	
G17_3	Third Provider in G16 Already on List	X	
G17_4	Fourth Provider in G16 Already on List	X	
G17_5	Fifth Provider in G16 Already on List	X	
G17_6	Sixth Provider in G16 Already on List	X	
G17_7	Seventh Provider in G16 Already on List	X	
G17_8	Eighth Provider in G16 Already on List	X	
G18_1	Provider Medical Services, Kind of Place (Prov 1)	X	
G18_2	Provider Medical Services, Kind of Place (Prov 2)	X	
G18_3	Provider Medical Services, Kind of Place (Prov 3)	X	
G18_4	Provider Medical Services, Kind of Place (Prov 4)	X	
G18_5	Provider Medical Services, Kind of Place (Prov 5)	X	
G18_6	Provider Medical Services, Kind of Place (Prov 6)	X	
G18_7	Provider Medical Services, Kind of Place (Prov 7)	X	
G18_8	Provider Medical Services, Kind of Place (Prov 8)	X	
G19	Recvd Mental Health Services	X	X
G20_1_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_2_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_3_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_4_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_5_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_6_PROVIDER	Specify Place Recvd Mental Health Services	X	

Variable	Label	Restricted Access	Public Use
G20_7_PROVIDER	Specify Place Recvd Mental Health Services	X	
G20_8_PROVIDER	Specify Place Recvd Mental Health Services	X	
G21_1	First Provider in G20 Already on List	X	
G21_2	Second Provider in G20 Already on List	X	
G21_3	Third Provider in G20 Already on List	X	
G21_4	Fourth Provider in G20 Already on List	X	
G21_5	Fifth Provider in G20 Already on List	X	
G21_6	Sixth Provider in G20 Already on List	X	
G21_7	Seventh Provider in G20 Already on List	X	
G21_8	Eighth Provider in G20 Already on List	X	
G22_1	Provider Mental Health Services, Kind of Place (Prov 1)	X	
G22_2	Provider Mental Health Services, Kind of Place (Prov 2)	X	
G22_3	Provider Mental Health Services, Kind of Place (Prov 3)	X	
G22_4	Provider Mental Health Services, Kind of Place (Prov 4)	X	
G22_5	Provider Mental Health Services, Kind of Place (Prov 5)	X	
G22_6	Provider Mental Health Services, Kind of Place (Prov 6)	X	
G22_7	Provider Mental Health Services, Kind of Place (Prov 7)	X	
G22_8	Provider Mental Health Services, Kind of Place (Prov 8)	X	
G23	Enrolled in School	X	X
G24_1_PROVIDER	Specify Where Enrolled in School	X	
G24_2_PROVIDER	Specify Where Enrolled in School	X	
G24_3_PROVIDER	Specify Where Enrolled in School	X	
G24_4_PROVIDER	Specify Where Enrolled in School	X	
G24_5_PROVIDER	Specify Where Enrolled in School	X	
G24_6_PROVIDER	Specify Where Enrolled in School	X	
G24_7_PROVIDER	Specify Where Enrolled in School	X	
G24_8_PROVIDER	Specify Where Enrolled in School	X	
G25_1	First Provider in G24 Already on List	X	
G25_2	Second Provider in G24 Already on List	X	
G25_3	Third Provider in G24 Already on List	X	
G25_4	Fourth Provider in G24 Already on List	X	
G25_5	Fifth Provider in G24 Already on List	X	
G25_6	Sixth Provider in G24 Already on List	X	
G25_7	Seventh Provider in G24 Already on List	X	
G25_8	Eighth Provider in G24 Already on List	X	
G26	Currently Enrolled in School	X	X
G27	Working Towards Degree/Cert or Taking Classes	X	
G28	Type of Degree Working Towards	X	
G29	Full or Part-Time Student	X	X
G_DEL_1-_34	Provider 1-34 Deleted b/c Duplicate	X	
G32PROVIDERNAME_1-_34	Provider 1-34 after De-dup (G32)	X	
G33_1-_34	Last Recvd Services in 2004, 2003, or Before (Prov 1-34)	X	

Variable	Label	Restricted Access	Public Use
G34_1-_34	When Last Recvd Services (Prov 1-34)	X	
G35_1-_34	Recvd Services From Provider in 2003 (Prov 1-34)	X	
G36_A_1-_34	Recvd Physical Therapy in 2003 (Prov 1-34)	X	
G36_B_1-_34	Recvd Occupational Therapy in 2003 (Prov 1-34)	X	
G36_C_1-_34	Recvd Speech Therapy in 2003 (Prov 1-34)	X	
G36_D_1-_34	Recvd Medical Procedure in 2003 (Prov 1-34)	X	
G36_E_1-_34	Recvd Special Equipment in 2003 (Prov 1-34)	X	
G36_F_1-_34	Recvd Counseling in 2003 (Prov 1-34)	X	
G36_G_1-_34	Recvd Group Therapy in 2003 (Prov 1-34)	X	
G36_H_1-_34	Recvd Work Assessment in 2003 (Prov 1-34)	X	
G36_I_1-_34	Recvd Help Finding Job in 2003 (Prov 1-34)	X	
G36_J_1-_34	Recvd Job Training in 2003 (Prov 1-34)	X	
G36_K_1-_34	Recvd Advice About Modifying Job in 2003 (Prov 1-34)	X	
G36_L_1-_34	Recvd On-the-Job-Training in 2003 (Prov 1-34)	X	
G36_M_1-_34	Recvd Anything Else in 2003 (Prov 1-34)	X	
G37_1-_34	Times per Week, Month, or Total Recvd Services in 2003 (Prov 1-34-34)	X	
G37_T2003_1_34	Total Times Recvd Services in 2003 (Prov 1-34-34)	X	
G37_TWEEK_1_34	Times per Week Recvd Services in 2003 (Prov 1-34-34)	X	
G37_TMONTH_1_34	Times per Month Recvd Services in 2003 (Prov 1-34)	X	
G38_WEEK_1_34	Number of Weeks Recvd Services in 2003 (Prov 1-34)	X	
G38_MONTH_1_34	Number of Months Recvd Services in 2003 (Prov 1-34)	X	
G39_1_34	Length of Each Session Minutes, Hours, or Days (Prov 1-34)	X	
G39_MIN_1_34	Minutes Session Lasted (Prov 1-34)	X	
G39_HR_1_34	Hours Session Lasted (Prov 1-34)	X	
G39_DAY_1_34	Days Session Lasted (Prov 1-34)	X	
G40_1_34	Usefulness of Services Provided (Prov 1-34)	X	
G43_1_34	Recvd Services While With EN (Prov 1-34)	X	
G44_1_34	EN Arranged Services (Prov 1-34)	X	
G45_1_1_34	SP Paid for Services Recvd From EN (Prov 1-34)	X	
G45_2_1_34	Provider Paid for Services Recvd From EN (Prov 1-34)	X	
G45_3_1_34	No one Paid for Services Recvd From EN (Prov 1-34)	X	
G45_4_1_34	Family Paid for Services Recvd From EN (Prov 1-34)	X	
G45_5_1_34	Health Insurance Paid for Services Recvd From EN (Prov 1-34)	X	
G45_6_1_34	En Paid for Services Recvd From EN (Prov 1-34)	X	
G45_7_1_34	Medicare Paid for Services Recvd From EN (Prov 1-34)	X	
G45_8_1_34	Medicaid Paid for Services Recvd From EN (Prov 1-34)	X	
G45_9_1_34	Employer Paid for Services Recvd From EN (Prov 1-34)	X	
G45_10_1_34	Non Profit Paid for Services Recvd From EN (Prov 1-34)	X	
G45_11_1_34	Worker's Comp Paid for Services Recvd From EN (Prov 1-34)	X	

Variable	Label	Restricted Access	Public Use
G45_12_1_34	Disability Insurance Paid for Services Recvd From EN (Prov 1-34)	X	
G45_13_1_34	Others Paid for Services Recvd From EN (Prov 1-34)	X	
G45_14_1_34	School/Financial Aid/Grant Paid for Services Recvd from EN (Prov 1-34)	X	
G45_15_1_34	State Agency/County/Gov Paid for Services Recvd from EN (Prov 1-34)	X	
G46_1_34	Family Paid Cost of Services (Prov 1-34)	X	
G47_1_34	Family Paid per Week, Month, or Year (Prov 1-34)	X	
G47_WEEK_1_34	Amount Family Paid for Serv per Week (Prov 1-34)	X	
G47_MONTH_1_34	Amount Family Paid for Serv per Month (Prov 1-34)	X	
G47_YEAR_1_34	Amount Family Paid for Serv per Year (Prov 1-34)	X	
G49	Any EN Gave Money in 2003	X	
G50	Recvd Money per Week, Month, or Total From EN	X	
G50_T2003	Total Amount Recvd From EN in 2003	X	
G50_TWEEK	Total Amount Recvd From EN per Week	X	
G50_TMONTH	Total Amount Recvd From EN per Month	X	
G51_WEEKS	Number Week Recvd Money From EN	X	
G51_MONTHS	Number Months Recvd Money From EN	X	
G53_1	Used Services to Find Job	X	X
G53_2	Used Services to Increase Income	X	X
G53_3	Used Services to Improve Health	X	X
G53_4	Used Services to Improve Daily Activities	X	X
G53_5	Used Services to Avoid Review	X	X
G53_6	Used Services b/c of Pressure	X	X
G53_7	Used Services to Access Program	X	X
G53_8	Used Services For Other Reason	X	X
G53_9	use Services to be more independent	X	X
G54	Someone Pressured to Use Services	X	X
G55_1	Parent Pressured to Use Services	X	
G55_2	Spouse Pressured to Use Services	X	
G55_3	Family Pressured to Use Services	X	
G55_4	Friend Pressured to Use Services	X	
G55_5	Employer Pressured to Use Services	X	
G55_6	EN Staff Pressured to Use Services	X	
G55_7	VR Pressured to Use Services	X	
G55_8	Job Coach Pressured to Use Services	X	
G55_9	SSA Letter Pressured to Use Services	X	
G55_10	SSA Staff Pressured to Use Services	X	
G55_11	Benefits Specialist Pressured to Use Services	X	
G55_12	Other Pressured to Use Services	X	
G55_13	Health Care Provider Pressured to Use Services	X	
G55_14	Court/Police Pressured to Use Services	X	
G56_1	Pressured by Saying Would Lose Benefits	X	
G56_2	Pressured by Not Taking No	X	

Variable	Label	Restricted Access	Public Use
G56_3	Pressured by Threat to Withhold Services	X	
G56_4	Pressured by Threat to Take Other Support	X	
G56_5	Pressured in Other Ways	X	
G56_6	Threatened hospitalization or jail	X	
G57	Being Pressured Was in Best Interest	X	X
G58	Contacted Someone to Get Info About Services	X	X
G59	Ease of Getting Info About Services	X	X
G60	Services Needed But Not Recvd	X	X
G61_1	Unable to Get services b/c Was Not Eligible or Request Refused	X	X
G61_2	Unable to Get Services b/c Lack of Information/Did Not Know About	X	X
G61_3	Unable to Get Services b/c Could Not Afford Services/Insurance Did Not Cover	X	X
G61_4	Unable to Get Services b/c Did Not Try to Get Services	X	X
G61_5	Unable to Get Services b/c Too Difficult or Confusing	X	X
G61_6	Unable to Get Services b/c Problems With Services or Agency	X	X
G61_7	Unable to Get Services for Other Reasons	X	X
C_EVRUSESVR	Ever Used State VR for Services	X	X
C_EVRUSEWEL	Ever Used State Welfare Services	X	X
C_EVRUSESMENH	Ever Used State Mental Health Services	X	X
C_EVRUSEOSTAT	Ever Used Other State Services	X	X
C_EVRUSEPRIV	Ever Used Private Business Services	X	X
C_EVRUSEOTH	Ever Used Other Provider Type Services	X	X
C_EVRUSESCHOOL	Ever Used School Services	X	X
C_EVRUSEUNEMPLY	Ever Used Employ/ Unemploy Services	X	X
C_EVRUSECLINIC	Ever Used Clinic/Hospital/MD	X	X
C_EVRUSEREHAB	Ever Used Rehab Center	X	X
C_EVRUSEOTHMED	Ever used Other Medical/Mental Health Provider	X	X
C_EMPPROVUNKWN	Employment/Training Provider Type Unknown	X	X
C_MEDPROVUNKWN	Medical/Mental Health Provider Type Unknown	X	X
C_EVRUSEDSERV	Ever Used Any Service	X	X
C_EVRUSEEMPLOY	Ever Used Employment Services	X	X
C_NUMPROV2003	Number Providers Used in 2003	X	
C_NUMPROV2003_PUB	Number Providers Used in 2003 (Public)	X	X
C_NUMPROVEVUSED	Number Providers Ever Used	X	
C_NUMPROVEVUSED_PUB	Number Providers Ever Used (Public)	X	X
C_USESVR2003	Used State VR for Services in 2003	X	X
C_USEWEL2003	Used State Welfare Services in 2003	X	X
C_USESMENH2003	Used State Mental Health Services in 2003	X	X
C_USEOTHST2003	Used Other State Provider Services in 2003	X	X
C_USEPRIV2003	Used Private Business Services in 2003	X	X
C_USEOTHNONST2003	Used Other Non-State Services in 2003	X	X
C_USESCHOOL2003	Used School in 2003	X	X
C_USEUNEMP2003	Used Unemployment Services in 2003	X	X
C_USECLINIC2003	Used Clinic/Hospital/MD in 2003	X	X
C_USEREHAB2003	Used Rehab Center in 2003	X	X
C_USEOTHMED2003	Used other Medical/Mental Health Provider in 2003	X	X

Variable	Label	Restricted Access	Public Use
C_EMPUNKWN2003	Unknown Employment/Training Provider in 2003	X	X
C_MEDUNKWN2003	Unknown Medical/Mental Health Provider in 2003	X	X
C_SERVUSE2003	Used Services in 2003	X	X
C_PHYTH2003	Received Physical Therapy in 2003	X	X
C_OCCTHER2003	Received Occupational Therapy in 2003	X	X
C_SPCHTHER2003	Received Speech Therapy in 2003	X	X
C_MEDPROC2003	Received Medical Procedure in 2003	X	X
C_EQUIP2003	Received Special Equipment in 2003	X	X
C_COUN2003	Received Counseling in 2003	X	X
C_GRPTH2003	Received Group Therapy in 2003	X	X
C_WRKAS2003	Received Work Assessment in 2003	X	X
C_FINDJOB2003	Received Help Finding Job in 2003	X	X
C_JOBTRN2003	Received Job Training in 2003	X	X
C_JOBMOD2003	Received Advice for Modifying Job in 2003	X	X
C_JOBCCH2003	Received Job Coaching in 2003	X	X
C_OTHERSERV2003	Received Other Service in 2003	X	X
C_TOTSERCOST2003	Total Annual Cost of 2003 Services	X	X
C_TOTMONEYENS2003	Total Money Received from ENs in 2003	X	X
C_PROVTYPE2003_1-_34	2003 Provider 1-34 Type	X	
C_PHYTH2003_1-_34	Recvd Physical Therapy in 2003 (Prov 1-34)	X	
C_OCCTH2003_1-_34	Recvd Occupational Therapy in 2003 (Prov 1-34)	X	
C_SPCHTH2003_1-_34	Recvd Speech Therapy in 2003 (Prov 1-34)	X	
C_EQUIP2003_1-_34	Recvd Special Equipment in 2003 (Prov 1-34)	X	
C_COUN2003_1-_34	Recvd Counseling in 2003 (Prov 1-34)	X	
C_GRPTH2003_1-_34	Recvd Group Therapy in 2003 (Prov 1-34)	X	
C_MED2003_1-_34	Recvd Medical Procedure in 2003 (Prov 1-34)	X	
C_WRKAS2003_1-_34	Recvd Work Assessment in 2003 (Prov 1-34)	X	
C_FNDJOB2003_1-_34	Recvd Help Finding Job in 2003 (Prov 1-34)	X	
C_JOBTRN2003_1-_34	Recvd Job Training in 2003 (Prov 1-34)	X	
C_JOBMD2003_1-_34	Recvd Advice for Modifying Job in 2003 (Prov 1-34)	X	
C_JOBCCH2003_1-_34	Recvd Job Coaching in 2003 (Prov 1-34)	X	
C_OTHR2003_1-_34	Recvd Other Service in 2003 (Prov 1-34)	X	
C_DURPROVVISIT_1-_34	Duration 2003 Provider Visit in Hours (Prov 1-_34)	X	
C_NUMPROVCONT_1-_34	Number Provider Contacts per Year in 2003 (Prov 1-_34)	X	
C_PROVUSE2003_1-_34	Usefulness of Provider 1-34 Services	X	
C_TICKSERIND_1-_34	Ticket Services Recvd (Prov 1-34)	X	
C_TICKSER2003	Ticket Services Used in 2003	X	
C_SELFFAMPAYSERV_1-_34	Self or Family Paid for Services Revcd (Prov 1-34)	X	
C_PROVPAYSERV_1-_34	Provider Paid for Services Revcd (Prov 1-34)	X	
C_NOONEPAYSERV_1 -_34	No one Paid for Services Revcd (Prov 1-34)	X	
C_INSURPAYSERV_1-_34	Insurance Paid for Services Revcd (Prov 1-34)	X	
C_ENPAYSERV_1-_34	EN Paid for Services Revcd (Prov 1-34)	X	
C_MEDICAREPAYSERV_1-_34	Medicare Paid for Services Revcd (Prov 1-34)	X	
C_MEDICAIDPAYSERV_1-_34	Medicaid Paid for Services Revcd (Prov 1-34)	X	

Variable	Label	Restricted Access	Public Use
C_EMPLYPAYSERV_1-_34	Employer Paid for Services Revcd (Prov 1-34)	X	
C_NONPROFPAYSERV_1-_34	Non-Profit Paid for Services Revcd (Prov 1-34)	X	
C_WORKCOMPPAYSERV_1-_34	Workers Comp Paid for Services Revcd (Prov 1-34)	X	
C_DISINSURPAYSERV_1-_34	Disability Insurance Paid for Services Revcd (Prov 1-34)	X	
C_OTHERPAYSERV_1-_34	Other Paid for Services Revcd (Prov 1-34)	X	
C_SCHOOLPAYSERV_1-_34	School/Financial Aid Paid for Services Revcd (Prov 1-34)	X	
C_AGENCYPAYSERV_1-_34	Government Agency Paid for Services Revcd (Prov 1-34)	X	
C_SERCOST2003_1-_34	Annual Cost of 2003 Services (Prov 1-34)	X	
C_PROVTYPE2003_01_1	2003 Provider Type (Type=SVR, first provider)	X	X
C_PROVTYPE2003_01_2	2003 Provider Type (Type=SVR, second provider)	X	
C_PROVTYPE2003_01_3	2003 Provider Type (Type=SVR, third provider)	X	
C_PROVTYPE2003_02_1	2003 Provider Type (Type=Welfare, first provider)	X	
C_PROVTYPE2003_02_2	2003 Provider Type (Type=Welfare, second provider)	X	
C_PROVTYPE2003_03_1	2003 Provider Type (Type=Mental Health, first provider)	X	X
C_PROVTYPE2003_03_2	2003 Provider Type (Type=Mental Health, second provider)	X	
C_PROVTYPE2003_03_3	2003 Provider Type (Type=Mental Health, third provider)	X	
C_PROVTYPE2003_03_4	2003 Provider Type (Type=Mental Health, fourth provider)	X	
C_PROVTYPE2003_04_1	2003 Provider Type (Type=Other, first provider)	X	X
C_PROVTYPE2003_04_2	2003 Provider Type (Type=Other, second provider)	X	
C_PROVTYPE2003_05_1	2003 Provider Type (Type=Private, first provider)	X	X
C_PROVTYPE2003_05_2	2003 Provider Type (Type=Private, second provider)	X	
C_PROVTYPE2003_05_3	2003 Provider Type (Type=Private, third provider)	X	
C_PROVTYPE2003_06_1	2003 Provider Type (Type=Other Non State, first provider)	X	
C_PROVTYPE2003_07_1	2003 Provider Type (Type=School, first provider)	X	X
C_PROVTYPE2003_07_2	2003 Provider Type (Type=School, second provider)	X	
C_PROVTYPE2003_07_3	2003 Provider Type (Type=School, third provider)	X	
C_PROVTYPE2003_08_1	2003 Provider Type (Type=Employment Office, first provider)	X	
C_PROVTYPE2003_08_2	2003 Provider Type (Type=Employment Office, second provider)	X	
C_PROVTYPE2003_09_1	2003 Provider Type (Type=Unknown Employment/Training, first provider)	X	
C_PROVTYPE2003_09_2	2003 Provider Type (Type=Unknown Employment/Training, second provider)	X	
C_PROVTYPE2003_10_1	2003 Provider Type (Type=Clinic/Hosp/MD, first provider)	X	X
C_PROVTYPE2003_10_2	2003 Provider Type (Type=Clinic/Hosp/MD, second provider)	X	X
C_PROVTYPE2003_10_3	2003 Provider Type (Type=Clinic/Hosp/MD, third provider)	X	X

Variable	Label	Restricted Access	Public Use
C_PROVTYPE2003_10_4	2003 Provider Type (Type=Clinic/Hosp/MD, fourth provider)	X	
C_PROVTYPE2003_10_5	2003 Provider Type (Type=Clinic/Hosp/MD, fifth provider)	X	
C_PROVTYPE2003_10_6	2003 Provider Type (Type=Clinic/Hosp/MD, sixth provider)	X	
C_PROVTYPE2003_10_7	2003 Provider Type (Type=Clinic/Hosp/MD, seventh provider)	X	
C_PROVTYPE2003_10_8	2003 Provider Type (Type=Clinic/Hosp/MD, eigth provider)	X	
C_PROVTYPE2003_11_1	2003 Provider Type (Type=Rehab, first provider)	X	X
C_PROVTYPE2003_11_2	2003 Provider Type (Type=Rehab, second provider)	X	
C_PROVTYPE2003_12_1	2003 Provider Type (Type=Other medical, first provider)	X	X
C_PROVTYPE2003_12_2	2003 Provider Type (Type=Other medical, second provider)	X	
C_PROVTYPE2003_12_3	2003 Provider Type (Type=Other medical, third provider)	X	
C_PROVTYPE2003_13_1	2003 Provider Type (Type=Unknown medical, first provider)	X	
C_PHYTH2003_01_1	Recvd Physical Therapy in 2003 (Type=SVR, first provider)	X	X
C_OCCTH2003_01_1	Recvd Occupational Therapy in 2003 (Type=SVR, first provider)	X	X
C_SPCHTH2003_01_1	Recvd Speech Therapy in 2003 (Type=SVR, first provider)	X	X
C_MED2003_01_1	Recvd Medical Procedure in 2003 (Type=SVR, first provider)	X	X
C_EQUIP2003_01_1	Recvd Special Equipment in 2003 (Type=SVR, first provider)	X	X
C_COUN2003_01_1	Recvd Counseling in 2003 (Type=SVR, first provider)	X	X
C_GRPTH2003_01_1	Recvd Group Therapy in 2003 (Type=SVR, first provider)	X	X
C_WRKAS2003_01_1	Recvd Work Assessment in 2003 (Type=SVR, first provider)	X	X
C_FNDJOB2003_01_1	Recvd Help Finding Job in 2003 (Type=SVR, first provider)	X	X
C_JOBTRN2003_01_1	Recvd Job Training in 2003 (Type=SVR, first provider)	X	X
C_JOBMD2003_01_1	Recvd Advice for Modifying Job in 2003 (Type=SVR, first provider)	X	X
C_JOBCCH2003_01_1	Recvd Job Coaching in 2003 (Type=SVR, first provider)	X	X
C_OTHR2003_01_1	Recvd Other Service in 2003 (Type=SVR, first provider)	X	X
C_PHYTH2003_01_2	Recvd Physical Therapy in 2003 (Type=SVR, second provider)	X	
C_OCCTH2003_01_2	Recvd Occupational Therapy in 2003 (Type=SVR, second provider)	X	
C_SPCHTH2003_01_2	Recvd Speech Therapy in 2003 (Type=SVR, second provider)	X	
C_MED2003_01_2	Recvd Medical Procedure in 2003 (Type=SVR, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_01_2	Recvd Special Equipment in 2003 (Type=SVR, second provider)	X	
C_COUN2003_01_2	Recvd Counseling in 2003 (Type=SVR, second provider)	X	
C_GRPTH2003_01_2	Recvd Group Therapy in 2003 (Type=SVR, second provider)	X	
C_WRKAS2003_01_2	Recvd Work Assessment in 2003 (Type=SVR, second provider)	X	
C_FNDJOB2003_01_2	Recvd Help Finding Job in 2003 (Type=SVR, second provider)	X	
C_JOBTRN2003_01_2	Recvd Job Training in 2003 (Type=SVR, second provider)	X	
C_JOBMD2003_01_2	Recvd Advice for Modifying Job in 2003 (Type=SVR, second provider)	X	
C_JOBCCH2003_01_2	Recvd Job Coaching in 2003 (Type=SVR, second provider)	X	
C_OTHR2003_01_2	Recvd Other Service in 2003 (Type=SVR, second provider)	X	
C_PHYTH2003_01_3	Recvd Physical Therapy in 2003 (Type=SVR, third provider)	X	
C_OCCTH2003_01_3	Recvd Occupational Therapy in 2003 (Type=SVR, third provider)	X	
C_SPCHTH2003_01_3	Recvd Speech Therapy in 2003 (Type=SVR, third provider)	X	
C_MED2003_01_3	Recvd Medical Procedure in 2003 (Type=SVR, third provider)	X	
C_EQUIP2003_01_3	Recvd Special Equipment in 2003 (Type=SVR, third provider)	X	
C_COUN2003_01_3	Recvd Counseling in 2003 (Type=SVR, third provider)	X	
C_GRPTH2003_01_3	Recvd Group Therapy in 2003 (Type=SVR, third provider)	X	
C_WRKAS2003_01_3	Recvd Work Assessment in 2003 (Type=SVR, third provider)	X	
C_FNDJOB2003_01_3	Recvd Help Finding Job in 2003 (Type=SVR, third provider)	X	
C_JOBTRN2003_01_3	Recvd Job Training in 2003 (Type=SVR, third provider)	X	
C_JOBMD2003_01_3	Recvd Advice for Modifying Job in 2003 (Type=SVR, third provider)	X	
C_JOBCCH2003_01_3	Recvd Job Coaching in 2003 (Type=SVR, third provider)	X	
C_OTHR2003_01_3	Recvd Other Service in 2003 (Type=SVR, third provider)	X	
C_PHYTH2003_02_1	Recvd Physical Therapy in 2003 (Type=Welfare, first provider)	X	
C_OCCTH2003_02_1	Recvd Occupational Therapy in 2003 (Type=Welfare, first provider)	X	
C_SPCHTH2003_02_1	Recvd Speech Therapy in 2003 (Type=Welfare, first provider)	X	
C_MED2003_02_1	Recvd Medical Procedure in 2003 (Type=Welfare, first provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_02_1	Recvd Special Equipment in 2003 (Type=Welfare, first provider)	X	
C_COUN2003_02_1	Recvd Counseling in 2003 (Type=Welfare, first provider)	X	
C_GRPTH2003_02_1	Recvd Group Therapy in 2003 (Type=Welfare, first provider)	X	
C_WRKAS2003_02_1	Recvd Work Assessment in 2003 (Type=Welfare, first provider)	X	
C_FNDJOB2003_02_1	Recvd Help Finding Job in 2003 (Type=Welfare, first provider)	X	
C_JOBTRN2003_02_1	Recvd Job Training in 2003 (Type=Welfare, first provider)	X	
C_JOBMD2003_02_1	Recvd Advice for Modifying Job in 2003 (Type=Welfare, first provider)	X	
C_JOBCCH2003_02_1	Recvd Job Coaching in 2003 (Type=Welfare, first provider)	X	
C_OTHR2003_02_1	Recvd Other Service in 2003 (Type=Welfare, first provider)	X	
C_PHYTH2003_02_2	Recvd Physical Therapy in 2003 (Type=Welfare, second provider)	X	
C_OCCTH2003_02_2	Recvd Occupational Therapy in 2003 (Type=Welfare, second provider)	X	
C_SPCHTH2003_02_2	Recvd Speech Therapy in 2003 (Type=Welfare, second provider)	X	
C_MED2003_02_2	Recvd Medical Procedure in 2003 (Type=Welfare, second provider)	X	
C_EQUIP2003_02_2	Recvd Special Equipment in 2003 (Type=Welfare, second provider)	X	
C_COUN2003_02_2	Recvd Counseling in 2003 (Type=Welfare, second provider)	X	
C_GRPTH2003_02_2	Recvd Group Therapy in 2003 (Type=Welfare, second provider)	X	
C_WRKAS2003_02_2	Recvd Work Assessment in 2003 (Type=Welfare, second provider)	X	
C_FNDJOB2003_02_2	Recvd Help Finding Job in 2003 (Type=Welfare, second provider)	X	
C_JOBTRN2003_02_2	Recvd Job Training in 2003 (Type=Welfare, second provider)	X	
C_JOBMD2003_02_2	Recvd Advice for Modifying Job in 2003 (Type=Welfare, second provider)	X	
C_JOBCCH2003_02_2	Recvd Job Coaching in 2003 (Type=Welfare, second provider)	X	
C_OTHR2003_02_2	Recvd Other Service in 2003 (Type=Welfare, second provider)	X	
C_PHYTH2003_03_1	Recvd Physical Therapy in 2003 (Type=Mental Health, first provider)	X	X
C_OCCTH2003_03_1	Recvd Occupational Therapy in 2003 (Type=Mental Health, first provider)	X	X
C_SPCHTH2003_03_1	Recvd Speech Therapy in 2003 (Type=Mental Health, first provider)	X	X
C_MED2003_03_1	Recvd Medical Procedure in 2003 (Type=Mental Health, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_03_1	Recvd Special Equipment in 2003 (Type=Mental Health, first provider)	X	X
C_COUN2003_03_1	Recvd Counseling in 2003 (Type=Mental Health, first provider)	X	X
C_GRPTH2003_03_1	Recvd Group Therapy in 2003 (Type=Mental Health, first provider)	X	X
C_WRKAS2003_03_1	Recvd Work Assessment in 2003 (Type=Mental Health, first provider)	X	X
C_FNDJOB2003_03_1	Recvd Help Finding Job in 2003 (Type=Mental Health, first provider)	X	X
C_JOBTRN2003_03_1	Recvd Job Training in 2003 (Type=Mental Health, first provider)	X	X
C_JOBMD2003_03_1	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, first provider)	X	X
C_JOBCCH2003_03_1	Recvd Job Coaching in 2003 (Type=Mental Health, first provider)	X	X
C_OTHR2003_03_1	Recvd Other Service in 2003 (Type=Mental Health, first provider)	X	X
C_PHYTH2003_03_2	Recvd Physical Therapy in 2003 (Type=Mental Health, second provider)	X	
C_OCCTH2003_03_2	Recvd Occupational Therapy in 2003 (Type=Mental Health, second provider)	X	
C_SPCHTH2003_03_2	Recvd Speech Therapy in 2003 (Type=Mental Health, second provider)	X	
C_MED2003_03_2	Recvd Medical Procedure in 2003 (Type=Mental Health, second provider)	X	
C_EQUIP2003_03_2	Recvd Special Equipment in 2003 (Type=Mental Health, second provider)	X	
C_COUN2003_03_2	Recvd Counseling in 2003 (Type=Mental Health, second provider)	X	
C_GRPTH2003_03_2	Recvd Group Therapy in 2003 (Type=Mental Health, second provider)	X	
C_WRKAS2003_03_2	Recvd Work Assessment in 2003 (Type=Mental Health, second provider)	X	
C_FNDJOB2003_03_2	Recvd Help Finding Job in 2003 (Type=Mental Health, second provider)	X	
C_JOBTRN2003_03_2	Recvd Job Training in 2003 (Type=Mental Health, second provider)	X	
C_JOBMD2003_03_2	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, second provider)	X	
C_JOBCCH2003_03_2	Recvd Job Coaching in 2003 (Type=Mental Health, second provider)	X	
C_OTHR2003_03_2	Recvd Other Service in 2003 (Type=Mental Health, second provider)	X	
C_PHYTH2003_03_3	Recvd Physical Therapy in 2003 (Type=Mental Health, third provider)	X	
C_OCCTH2003_03_3	Recvd Occupational Therapy in 2003 (Type=Mental Health, third provider)	X	
C_SPCHTH2003_03_3	Recvd Speech Therapy in 2003 (Type=Mental Health, third provider)	X	
C_MED2003_03_3	Recvd Medical Procedure in 2003 (Type=Mental Health, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_03_3	Recvd Special Equipment in 2003 (Type=Mental Health, third provider)	X	
C_COUN2003_03_3	Recvd Counseling in 2003 (Type=Mental Health, third provider)	X	
C_GRPTH2003_03_3	Recvd Group Therapy in 2003 (Type=Mental Health, third provider)	X	
C_WRKAS2003_03_3	Recvd Work Assessment in 2003 (Type=Mental Health, third provider)	X	
C_FNDJOB2003_03_3	Recvd Help Finding Job in 2003 (Type=Mental Health, third provider)	X	
C_JOBTRN2003_03_3	Recvd Job Training in 2003 (Type=Mental Health, third provider)	X	
C_JOBMD2003_03_3	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, third provider)	X	
C_JOBCCH2003_03_3	Recvd Job Coaching in 2003 (Type=Mental Health, third provider)	X	
C_OTHR2003_03_3	Recvd Other Service in 2003 (Type=Mental Health, third provider)	X	
C_PHYTH2003_03_4	Recvd Physical Therapy in 2003 (Type=Mental Health, fourth provider)	X	
C_OCCTH2003_03_4	Recvd Occupational Therapy in 2003 (Type=Mental Health, fourth provider)	X	
C_SPCHTH2003_03_4	Recvd Speech Therapy in 2003 (Type=Mental Health, fourth provider)	X	
C_MED2003_03_4	Recvd Medical Procedure in 2003 (Type=Mental Health, fourth provider)	X	
C_EQUIP2003_03_4	Recvd Special Equipment in 2003 (Type=Mental Health, fourth provider)	X	
C_COUN2003_03_4	Recvd Counseling in 2003 (Type=Mental Health, fourth provider)	X	
C_GRPTH2003_03_4	Recvd Group Therapy in 2003 (Type=Mental Health, fourth provider)	X	
C_WRKAS2003_03_4	Recvd Work Assessment in 2003 (Type=Mental Health, fourth provider)	X	
C_FNDJOB2003_03_4	Recvd Help Finding Job in 2003 (Type=Mental Health, fourth provider)	X	
C_JOBTRN2003_03_4	Recvd Job Training in 2003 (Type=Mental Health, fourth provider)	X	
C_JOBMD2003_03_4	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, fourth provider)	X	
C_JOBCCH2003_03_4	Recvd Job Coaching in 2003 (Type=Mental Health, fourth provider)	X	
C_OTHR2003_03_4	Recvd Other Service in 2003 (Type=Mental Health, fourth provider)	X	
C_PHYTH2003_04_1	Recvd Physical Therapy in 2003 (Type=Other, first provider)	X	X
C_OCCTH2003_04_1	Recvd Occupational Therapy in 2003 (Type=Other, first provider)	X	X
C_SPCHTH2003_04_1	Recvd Speech Therapy in 2003 (Type=Other, first provider)	X	X
C_MED2003_04_1	Recvd Medical Procedure in 2003 (Type=Other, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_04_1	Recvd Special Equipment in 2003 (Type=Other, first provider)	X	X
C_COUN2003_04_1	Recvd Counseling in 2003 (Type=Other, first provider)	X	X
C_GRPTH2003_04_1	Recvd Group Therapy in 2003 (Type=Other, first provider)	X	X
C_WRKAS2003_04_1	Recvd Work Assessment in 2003 (Type=Other, first provider)	X	X
C_FNDJOB2003_04_1	Recvd Help Finding Job in 2003 (Type=Other, first provider)	X	X
C_JOBTRN2003_04_1	Recvd Job Training in 2003 (Type=Other, first provider)	X	X
C_JOBMD2003_04_1	Recvd Advice for Modifying Job in 2003 (Type=Other, first provider)	X	X
C_JOBCCH2003_04_1	Recvd Job Coaching in 2003 (Type=Other, first provider)	X	X
C_OTHR2003_04_1	Recvd Other Service in 2003 (Type=Other, first provider)	X	X
C_PHYTH2003_04_2	Recvd Physical Therapy in 2003 (Type=Other, second provider)	X	
C_OCCTH2003_04_2	Recvd Occupational Therapy in 2003 (Type=Other, second provider)	X	
C_SPCHTH2003_04_2	Recvd Speech Therapy in 2003 (Type=Other, second provider)	X	
C_MED2003_04_2	Recvd Medical Procedure in 2003 (Type=Other, second provider)	X	
C_EQUIP2003_04_2	Recvd Special Equipment in 2003 (Type=Other, second provider)	X	
C_COUN2003_04_2	Recvd Counseling in 2003 (Type=Other, second provider)	X	
C_GRPTH2003_04_2	Recvd Group Therapy in 2003 (Type=Other, second provider)	X	
C_WRKAS2003_04_2	Recvd Work Assessment in 2003 (Type=Other, second provider)	X	
C_FNDJOB2003_04_2	Recvd Help Finding Job in 2003 (Type=Other, second provider)	X	
C_JOBTRN2003_04_2	Recvd Job Training in 2003 (Type=Other, second provider)	X	
C_JOBMD2003_04_2	Recvd Advice for Modifying Job in 2003 (Type=Other, second provider)	X	
C_JOBCCH2003_04_2	Recvd Job Coaching in 2003 (Type=Other, second provider)	X	
C_OTHR2003_04_2	Recvd Other Service in 2003 (Type=Other, second provider)	X	
C_PHYTH2003_05_1	Recvd Physical Therapy in 2003 (Type=Private, first provider)	X	X
C_OCCTH2003_05_1	Recvd Occupational Therapy in 2003 (Type=Private, first provider)	X	X
C_SPCHTH2003_05_1	Recvd Speech Therapy in 2003 (Type=Private, first provider)	X	X
C_MED2003_05_1	Recvd Medical Procedure in 2003 (Type=Private, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_05_1	Recvd Special Equipment in 2003 (Type=Private, first provider)	X	X
C_COUN2003_05_1	Recvd Counseling in 2003 (Type=Private, first provider)	X	X
C_GRPTH2003_05_1	Recvd Group Therapy in 2003 (Type=Private, first provider)	X	X
C_WRKAS2003_05_1	Recvd Work Assessment in 2003 (Type=Private, first provider)	X	X
C_FNDJOB2003_05_1	Recvd Help Finding Job in 2003 (Type=Private, first provider)	X	X
C_JOBTRN2003_05_1	Recvd Job Training in 2003 (Type=Private, first provider)	X	X
C_JOBMD2003_05_1	Recvd Advice for Modifying Job in 2003 (Type=Private, first provider)	X	X
C_JOBCCH2003_05_1	Recvd Job Coaching in 2003 (Type=Private, first provider)	X	X
C_OTHR2003_05_1	Recvd Other Service in 2003 (Type=Private, first provider)	X	X
C_PHYTH2003_05_2	Recvd Physical Therapy in 2003 (Type=Private, second provider)	X	
C_OCCTH2003_05_2	Recvd Occupational Therapy in 2003 (Type=Private, second provider)	X	
C_SPCHTH2003_05_2	Recvd Speech Therapy in 2003 (Type=Private, second provider)	X	
C_MED2003_05_2	Recvd Medical Procedure in 2003 (Type=Private, second provider)	X	
C_EQUIP2003_05_2	Recvd Special Equipment in 2003 (Type=Private, second provider)	X	
C_COUN2003_05_2	Recvd Counseling in 2003 (Type=Private, second provider)	X	
C_GRPTH2003_05_2	Recvd Group Therapy in 2003 (Type=Private, second provider)	X	
C_WRKAS2003_05_2	Recvd Work Assessment in 2003 (Type=Private, second provider)	X	
C_FNDJOB2003_05_2	Recvd Help Finding Job in 2003 (Type=Private, second provider)	X	
C_JOBTRN2003_05_2	Recvd Job Training in 2003 (Type=Private, second provider)	X	
C_JOBMD2003_05_2	Recvd Advice for Modifying Job in 2003 (Type=Private, second provider)	X	
C_JOBCCH2003_05_2	Recvd Job Coaching in 2003 (Type=Private, second provider)	X	
C_OTHR2003_05_2	Recvd Other Service in 2003 (Type=Private, second provider)	X	
C_PHYTH2003_05_3	Recvd Physical Therapy in 2003 (Type=Private, third provider)	X	
C_OCCTH2003_05_3	Recvd Occupational Therapy in 2003 (Type=Private, third provider)	X	
C_SPCHTH2003_05_3	Recvd Speech Therapy in 2003 (Type=Private, third provider)	X	
C_MED2003_05_3	Recvd Medical Procedure in 2003 (Type=Private, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_05_3	Recvd Special Equipment in 2003 (Type=Private, third provider)	X	
C_COUN2003_05_3	Recvd Counseling in 2003 (Type=Private, third provider)	X	
C_GRPTH2003_05_3	Recvd Group Therapy in 2003 (Type=Private, third provider)	X	
C_WRKAS2003_05_3	Recvd Work Assessment in 2003 (Type=Private, third provider)	X	
C_FNDJOB2003_05_3	Recvd Help Finding Job in 2003 (Type=Private, third provider)	X	
C_JOBTRN2003_05_3	Recvd Job Training in 2003 (Type=Private, third provider)	X	
C_JOBMD2003_05_3	Recvd Advice for Modifying Job in 2003 (Type=Private, third provider)	X	
C_JOBCCH2003_05_3	Recvd Job Coaching in 2003 (Type=Private, third provider)	X	
C_OTHR2003_05_3	Recvd Other Service in 2003 (Type=Private, third provider)	X	
C_PHYTH2003_06_1	Recvd Physical Therapy in 2003 (Type=Other Non State, first provider)	X	
C_OCCTH2003_06_1	Recvd Occupational Therapy in 2003 (Type=Other Non State, first provider)	X	
C_SPCHTH2003_06_1	Recvd Speech Therapy in 2003 (Type=Other Non State, first provider)	X	
C_MED2003_06_1	Recvd Medical Procedure in 2003 (Type=Other Non State, first provider)	X	
C_EQUIP2003_06_1	Recvd Special Equipment in 2003 (Type=Other Non State, first provider)	X	
C_COUN2003_06_1	Recvd Counseling in 2003 (Type=Other Non State, first provider)	X	
C_GRPTH2003_06_1	Recvd Group Therapy in 2003 (Type=Other Non State, first provider)	X	
C_WRKAS2003_06_1	Recvd Work Assessment in 2003 (Type=Other Non State, first provider)	X	
C_FNDJOB2003_06_1	Recvd Help Finding Job in 2003 (Type=Other Non State, first provider)	X	
C_JOBTRN2003_06_1	Recvd Job Training in 2003 (Type=Other Non State, first provider)	X	
C_JOBMD2003_06_1	Recvd Advice for Modifying Job in 2003 (Type=Other Non State, first provider)	X	
C_JOBCCH2003_06_1	Recvd Job Coaching in 2003 (Type=Other Non State, first provider)	X	
C_OTHR2003_06_1	Recvd Other Service in 2003 (Type=Other Non State, first provider)	X	
C_PHYTH2003_07_1	Recvd Physical Therapy in 2003 (Type=School, first provider)	X	X
C_OCCTH2003_07_1	Recvd Occupational Therapy in 2003 (Type=School, first provider)	X	X
C_SPCHTH2003_07_1	Recvd Speech Therapy in 2003 (Type=School, first provider)	X	X
C_MED2003_07_1	Recvd Medical Procedure in 2003 (Type=School, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_07_1	Recvd Special Equipment in 2003 (Type=School, first provider)	X	X
C_COUN2003_07_1	Recvd Counseling in 2003 (Type=School, first provider)	X	X
C_GRPTH2003_07_1	Recvd Group Therapy in 2003 (Type=School, first provider)	X	X
C_WRKAS2003_07_1	Recvd Work Assessment in 2003 (Type=School, first provider)	X	X
C_FNDJOB2003_07_1	Recvd Help Finding Job in 2003 (Type=School, first provider)	X	X
C_JOBTRN2003_07_1	Recvd Job Training in 2003 (Type=School, first provider)	X	X
C_JOBMD2003_07_1	Recvd Advice for Modifying Job in 2003 (Type=School, first provider)	X	X
C_JOBCCH2003_07_1	Recvd Job Coaching in 2003 (Type=School, first provider)	X	X
C_OTHR2003_07_1	Recvd Other Service in 2003 (Type=School, first provider)	X	X
C_PHYTH2003_07_2	Recvd Physical Therapy in 2003 (Type=School, second provider)	X	
C_OCCTH2003_07_2	Recvd Occupational Therapy in 2003 (Type=School, second provider)	X	
C_SPCHTH2003_07_2	Recvd Speech Therapy in 2003 (Type=School, second provider)	X	
C_MED2003_07_2	Recvd Medical Procedure in 2003 (Type=School, second provider)	X	
C_EQUIP2003_07_2	Recvd Special Equipment in 2003 (Type=School, second provider)	X	
C_COUN2003_07_2	Recvd Counseling in 2003 (Type=School, second provider)	X	
C_GRPTH2003_07_2	Recvd Group Therapy in 2003 (Type=School, second provider)	X	
C_WRKAS2003_07_2	Recvd Work Assessment in 2003 (Type=School, second provider)	X	
C_FNDJOB2003_07_2	Recvd Help Finding Job in 2003 (Type=School, second provider)	X	
C_JOBTRN2003_07_2	Recvd Job Training in 2003 (Type=School, second provider)	X	
C_JOBMD2003_07_2	Recvd Advice for Modifying Job in 2003 (Type=School, second provider)	X	
C_JOBCCH2003_07_2	Recvd Job Coaching in 2003 (Type=School, second provider)	X	
C_OTHR2003_07_2	Recvd Other Service in 2003 (Type=School, second provider)	X	
C_PHYTH2003_07_3	Recvd Physical Therapy in 2003 (Type=School, third provider)	X	
C_OCCTH2003_07_3	Recvd Occupational Therapy in 2003 (Type=School, third provider)	X	
C_SPCHTH2003_07_3	Recvd Speech Therapy in 2003 (Type=School, third provider)	X	
C_MED2003_07_3	Recvd Medical Procedure in 2003 (Type=School, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_07_3	Recvd Special Equipment in 2003 (Type=School, third provider)	X	
C_COUN2003_07_3	Recvd Counseling in 2003 (Type=School, third provider)	X	
C_GRPTH2003_07_3	Recvd Group Therapy in 2003 (Type=School, third provider)	X	
C_WRKAS2003_07_3	Recvd Work Assessment in 2003 (Type=School, third provider)	X	
C_FNDJOB2003_07_3	Recvd Help Finding Job in 2003 (Type=School, third provider)	X	
C_JOBTRN2003_07_3	Recvd Job Training in 2003 (Type=School, third provider)	X	
C_JOBMD2003_07_3	Recvd Advice for Modifying Job in 2003 (Type=School, third provider)	X	
C_JOBCCH2003_07_3	Recvd Job Coaching in 2003 (Type=School, third provider)	X	
C_OTHR2003_07_3	Recvd Other Service in 2003 (Type=School, third provider)	X	
C_PHYTH2003_08_1	Recvd Physical Therapy in 2003 (Type=Employment Office, first provider)	X	
C_OCCTH2003_08_1	Recvd Occupational Therapy in 2003 (Type=Employment Office, first provider)	X	
C_SPCHTH2003_08_1	Recvd Speech Therapy in 2003 (Type=Employment Office, first provider)	X	
C_MED2003_08_1	Recvd Medical Procedure in 2003 (Type=Employment Office, first provider)	X	
C_EQUIP2003_08_1	Recvd Special Equipment in 2003 (Type=Employment Office, first provider)	X	
C_COUN2003_08_1	Recvd Counseling in 2003 (Type=Employment Office, first provider)	X	
C_GRPTH2003_08_1	Recvd Group Therapy in 2003 (Type=Employment Office, first provider)	X	
C_WRKAS2003_08_1	Recvd Work Assessment in 2003 (Type=Employment Office, first provider)	X	
C_FNDJOB2003_08_1	Recvd Help Finding Job in 2003 (Type=Employment Office, first provider)	X	
C_JOBTRN2003_08_1	Recvd Job Training in 2003 (Type=Employment Office, first provider)	X	
C_JOBMD2003_08_1	Recvd Advice for Modifying Job in 2003 (Type=Employment Office, first provider)	X	
C_JOBCCH2003_08_1	Recvd Job Coaching in 2003 (Type=Employment Office, first provider)	X	
C_OTHR2003_08_1	Recvd Other Service in 2003 (Type=Employment Office, first provider)	X	
C_PHYTH2003_08_2	Recvd Physical Therapy in 2003 (Type=Employment Office, second provider)	X	
C_OCCTH2003_08_2	Recvd Occupational Therapy in 2003 (Type=Employment Office, second provider)	X	
C_SPCHTH2003_08_2	Recvd Speech Therapy in 2003 (Type=Employment Office, second provider)	X	
C_MED2003_08_2	Recvd Medical Procedure in 2003 (Type=Employment Office, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_08_2	Recvd Special Equipment in 2003 (Type=Employment Office, second provider)	X	
C_COUN2003_08_2	Recvd Counseling in 2003 (Type=Employment Office, second provider)	X	
C_GRPTH2003_08_2	Recvd Group Therapy in 2003 (Type=Employment Office, second provider)	X	
C_WRKAS2003_08_2	Recvd Work Assessment in 2003 (Type=Employment Office, second provider)	X	
C_FNDJOB2003_08_2	Recvd Help Finding Job in 2003 (Type=Employment Office, second provider)	X	
C_JOBTRN2003_08_2	Recvd Job Training in 2003 (Type=Employment Office, second provider)	X	
C_JOBMD2003_08_2	Recvd Advice for Modifying Job in 2003 (Type=Employment Office, second provider)	X	
C_JOBCCH2003_08_2	Recvd Job Coaching in 2003 (Type=Employment Office, second provider)	X	
C_OTHR2003_08_2	Recvd Other Service in 2003 (Type=Employment Office, second provider)	X	
C_PHYTH2003_09_1	Recvd Physical Therapy in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_OCCTH2003_09_1	Recvd Occupational Therapy in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_SPCHTH2003_09_1	Recvd Speech Therapy in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_MED2003_09_1	Recvd Medical Procedure in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_EQUIP2003_09_1	Recvd Special Equipment in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_COUN2003_09_1	Recvd Counseling in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_GRPTH2003_09_1	Recvd Group Therapy in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_WRKAS2003_09_1	Recvd Work Assessment in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_FNDJOB2003_09_1	Recvd Help Finding Job in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_JOBTRN2003_09_1	Recvd Job Training in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_JOBMD2003_09_1	Recvd Advice for Modifying Job in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_JOBCCH2003_09_1	Recvd Job Coaching in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_OTHR2003_09_1	Recvd Other Service in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_PHYTH2003_09_2	Recvd Physical Therapy in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_OCCTH2003_09_2	Recvd Occupational Therapy in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_SPCHTH2003_09_2	Recvd Speech Therapy in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_MED2003_09_2	Recvd Medical Procedure in 2003 (Type=Unknown Employment/Training, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_09_2	Recvd Special Equipment in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_COUN2003_09_2	Recvd Counseling in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_GRPTH2003_09_2	Recvd Group Therapy in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_WRKAS2003_09_2	Recvd Work Assessment in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_FNDJOB2003_09_2	Recvd Help Finding Job in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_JOBTRN2003_09_2	Recvd Job Training in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_JOBMD2003_09_2	Recvd Advice for Modifying Job in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_JOBCCH2003_09_2	Recvd Job Coaching in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_OTHR2003_09_2	Recvd Other Service in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_PHYTH2003_10_1	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_OCCTH2003_10_1	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_SPCHTH2003_10_1	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_MED2003_10_1	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_EQUIP2003_10_1	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_COUN2003_10_1	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_GRPTH2003_10_1	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_WRKAS2003_10_1	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_FNDJOB2003_10_1	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_JOBTRN2003_10_1	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_JOBMD2003_10_1	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_JOBCCH2003_10_1	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_OTHR2003_10_1	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, first provider)	X	X
C_PHYTH2003_10_2	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_OCCTH2003_10_2	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_SPCHTH2003_10_2	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_MED2003_10_2	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_10_2	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_COUN2003_10_2	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_GRPTH2003_10_2	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_WRKAS2003_10_2	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_FNDJOB2003_10_2	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_JOBTRN2003_10_2	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_JOBMD2003_10_2	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_JOBCCH2003_10_2	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_OTHR2003_10_2	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, second provider)	X	X
C_PHYTH2003_10_3	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_OCCTH2003_10_3	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_SPCHTH2003_10_3	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_MED2003_10_3	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_EQUIP2003_10_3	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_COUN2003_10_3	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_GRPTH2003_10_3	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_WRKAS2003_10_3	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_FNDJOB2003_10_3	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_JOBTRN2003_10_3	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_JOBMD2003_10_3	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_JOBCCH2003_10_3	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_OTHR2003_10_3	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, third provider)	X	X
C_PHYTH2003_10_4	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_OCCTH2003_10_4	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_SPCHTH2003_10_4	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_MED2003_10_4	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_10_4	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_COUN2003_10_4	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_GRPTH2003_10_4	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_WRKAS2003_10_4	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_FNDJOB2003_10_4	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_JOBTRN2003_10_4	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_JOBMD2003_10_4	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_JOBCCH2003_10_4	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_OTHR2003_10_4	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, fourth provider)	X	
C_PHYTH2003_10_5	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_OCCTH2003_10_5	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_SPCHTH2003_10_5	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_MED2003_10_5	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_EQUIP2003_10_5	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_COUN2003_10_5	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_GRPTH2003_10_5	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_WRKAS2003_10_5	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_FNDJOB2003_10_5	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_JOBTRN2003_10_5	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_JOBMD2003_10_5	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_JOBCCH2003_10_5	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_OTHR2003_10_5	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, fifth provider)	X	
C_PHYTH2003_10_6	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_OCCTH2003_10_6	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_SPCHTH2003_10_6	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_MED2003_10_6	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_10_6	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_COUN2003_10_6	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_GRPTH2003_10_6	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_WRKAS2003_10_6	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_FNDJOB2003_10_6	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_JOBTRN2003_10_6	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_JOBMD2003_10_6	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_JOBCCH2003_10_6	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_OTHR2003_10_6	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, sixth provider)	X	
C_PHYTH2003_10_7	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_OCCTH2003_10_7	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_SPCHTH2003_10_7	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_MED2003_10_7	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_EQUIP2003_10_7	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_COUN2003_10_7	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_GRPTH2003_10_7	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_WRKAS2003_10_7	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_FNDJOB2003_10_7	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_JOBTRN2003_10_7	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_JOBMD2003_10_7	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_JOBCCH2003_10_7	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_OTHR2003_10_7	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, seventh provider)	X	
C_PHYTH2003_10_8	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_OCCTH2003_10_8	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_SPCHTH2003_10_8	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_MED2003_10_8	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_10_8	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_COUN2003_10_8	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_GRPTH2003_10_8	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_WRKAS2003_10_8	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_FNDJOB2003_10_8	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_JOBTRN2003_10_8	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_JOBMD2003_10_8	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_JOBCCH2003_10_8	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_OTHR2003_10_8	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, eighth provider)	X	
C_PHYTH2003_11_1	Recvd Physical Therapy in 2003 (Type=Rehab, first provider)	X	X
C_OCCTH2003_11_1	Recvd Occupational Therapy in 2003 (Type=Rehab, first provider)	X	X
C_SPCHTH2003_11_1	Recvd Speech Therapy in 2003 (Type=Rehab, first provider)	X	X
C_MED2003_11_1	Recvd Medical Procedure in 2003 (Type=Rehab, first provider)	X	X
C_EQUIP2003_11_1	Recvd Special Equipment in 2003 (Type=Rehab, first provider)	X	X
C_COUN2003_11_1	Recvd Counseling in 2003 (Type=Rehab, first provider)	X	X
C_GRPTH2003_11_1	Recvd Group Therapy in 2003 (Type=Rehab, first provider)	X	X
C_WRKAS2003_11_1	Recvd Work Assessment in 2003 (Type=Rehab, first provider)	X	X
C_FNDJOB2003_11_1	Recvd Help Finding Job in 2003 (Type=Rehab, first provider)	X	X
C_JOBTRN2003_11_1	Recvd Job Training in 2003 (Type=Rehab, first provider)	X	X
C_JOBMD2003_11_1	Recvd Advice for Modifying Job in 2003 (Type=Rehab, first provider)	X	X
C_JOBCCH2003_11_1	Recvd Job Coaching in 2003 (Type=Rehab, first provider)	X	X
C_OTHR2003_11_1	Recvd Other Service in 2003 (Type=Rehab, first provider)	X	X
C_PHYTH2003_11_2	Recvd Physical Therapy in 2003 (Type=Rehab, second provider)	X	
C_OCCTH2003_11_2	Recvd Occupational Therapy in 2003 (Type=Rehab, second provider)	X	
C_SPCHTH2003_11_2	Recvd Speech Therapy in 2003 (Type=Rehab, second provider)	X	
C_MED2003_11_2	Recvd Medical Procedure in 2003 (Type=Rehab, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_11_2	Recvd Special Equipment in 2003 (Type=Rehab, second provider)	X	
C_COUN2003_11_2	Recvd Counseling in 2003 (Type=Rehab, second provider)	X	
C_GRPTH2003_11_2	Recvd Group Therapy in 2003 (Type=Rehab, second provider)	X	
C_WRKAS2003_11_2	Recvd Work Assessment in 2003 (Type=Rehab, second provider)	X	
C_FNDJOB2003_11_2	Recvd Help Finding Job in 2003 (Type=Rehab, second provider)	X	
C_JOBTRN2003_11_2	Recvd Job Training in 2003 (Type=Rehab, second provider)	X	
C_JOBMD2003_11_2	Recvd Advice for Modifying Job in 2003 (Type=Rehab, second provider)	X	
C_JOBCCH2003_11_2	Recvd Job Coaching in 2003 (Type=Rehab, second provider)	X	
C_OTHR2003_11_2	Recvd Other Service in 2003 (Type=Rehab, second provider)	X	
C_PHYTH2003_12_1	Recvd Physical Therapy in 2003 (Type=Other medical, first provider)	X	X
C_OCCTH2003_12_1	Recvd Occupational Therapy in 2003 (Type=Other medical, first provider)	X	X
C_SPCHTH2003_12_1	Recvd Speech Therapy in 2003 (Type=Other medical, first provider)	X	X
C_MED2003_12_1	Recvd Medical Procedure in 2003 (Type=Other medical, first provider)	X	X
C_EQUIP2003_12_1	Recvd Special Equipment in 2003 (Type=Other medical, first provider)	X	X
C_COUN2003_12_1	Recvd Counseling in 2003 (Type=Other medical, first provider)	X	X
C_GRPTH2003_12_1	Recvd Group Therapy in 2003 (Type=Other medical, first provider)	X	X
C_WRKAS2003_12_1	Recvd Work Assessment in 2003 (Type=Other medical, first provider)	X	X
C_FNDJOB2003_12_1	Recvd Help Finding Job in 2003 (Type=Other medical, first provider)	X	X
C_JOBTRN2003_12_1	Recvd Job Training in 2003 (Type=Other medical, first provider)	X	X
C_JOBMD2003_12_1	Recvd Advice for Modifying Job in 2003 (Type=Other medical, first provider)	X	X
C_JOBCCH2003_12_1	Recvd Job Coaching in 2003 (Type=Other medical, first provider)	X	X
C_OTHR2003_12_1	Recvd Other Service in 2003 (Type=Other medical, first provider)	X	X
C_PHYTH2003_12_2	Recvd Physical Therapy in 2003 (Type=Other medical, second provider)	X	
C_OCCTH2003_12_2	Recvd Occupational Therapy in 2003 (Type=Other medical, second provider)	X	
C_SPCHTH2003_12_2	Recvd Speech Therapy in 2003 (Type=Other medical, second provider)	X	
C_MED2003_12_2	Recvd Medical Procedure in 2003 (Type=Other medical, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_12_2	Recvd Special Equipment in 2003 (Type=Other medical, second provider)	X	
C_COUN2003_12_2	Recvd Counseling in 2003 (Type=Other medical, second provider)	X	
C_GRPTH2003_12_2	Recvd Group Therapy in 2003 (Type=Other medical, second provider)	X	
C_WRKAS2003_12_2	Recvd Work Assessment in 2003 (Type=Other medical, second provider)	X	
C_FNDJOB2003_12_2	Recvd Help Finding Job in 2003 (Type=Other medical, second provider)	X	
C_JOBTRN2003_12_2	Recvd Job Training in 2003 (Type=Other medical, second provider)	X	
C_JOBMD2003_12_2	Recvd Advice for Modifying Job in 2003 (Type=Other medical, second provider)	X	
C_JOBCCH2003_12_2	Recvd Job Coaching in 2003 (Type=Other medical, second provider)	X	
C_OTHR2003_12_2	Recvd Other Service in 2003 (Type=Other medical, second provider)	X	
C_PHYTH2003_12_3	Recvd Physical Therapy in 2003 (Type=Other medical, third provider)	X	
C_OCCTH2003_12_3	Recvd Occupational Therapy in 2003 (Type=Other medical, third provider)	X	
C_SPCHTH2003_12_3	Recvd Speech Therapy in 2003 (Type=Other medical, third provider)	X	
C_MED2003_12_3	Recvd Medical Procedure in 2003 (Type=Other medical, third provider)	X	
C_EQUIP2003_12_3	Recvd Special Equipment in 2003 (Type=Other medical, third provider)	X	
C_COUN2003_12_3	Recvd Counseling in 2003 (Type=Other medical, third provider)	X	
C_GRPTH2003_12_3	Recvd Group Therapy in 2003 (Type=Other medical, third provider)	X	
C_WRKAS2003_12_3	Recvd Work Assessment in 2003 (Type=Other medical, third provider)	X	
C_FNDJOB2003_12_3	Recvd Help Finding Job in 2003 (Type=Other medical, third provider)	X	
C_JOBTRN2003_12_3	Recvd Job Training in 2003 (Type=Other medical, third provider)	X	
C_JOBMD2003_12_3	Recvd Advice for Modifying Job in 2003 (Type=Other medical, third provider)	X	
C_JOBCCH2003_12_3	Recvd Job Coaching in 2003 (Type=Other medical, third provider)	X	
C_OTHR2003_12_3	Recvd Other Service in 2003 (Type=Other medical, third provider)	X	
C_PHYTH2003_13_1	Recvd Physical Therapy in 2003 (Type=Unknown medical, third provider)	X	
C_OCCTH2003_13_1	Recvd Occupational Therapy in 2003 (Type=Unknown medical, third provider)	X	
C_SPCHTH2003_13_1	Recvd Speech Therapy in 2003 (Type=Unknown medical, third provider)	X	
C_MED2003_13_1	Recvd Medical Procedure in 2003 (Type=Unknown medical, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_EQUIP2003_13_1	Recvd Special Equipment in 2003 (Type=Unknown medical, third provider)	X	
C_COUN2003_13_1	Recvd Counseling in 2003 (Type=Unknown medical, third provider)	X	
C_GRPTH2003_13_1	Recvd Group Therapy in 2003 (Type=Unknown medical, third provider)	X	
C_WRKAS2003_13_1	Recvd Work Assessment in 2003 (Type=Unknown medical, third provider)	X	
C_FNDJOB2003_13_1	Recvd Help Finding Job in 2003 (Type=Unknown medical, third provider)	X	
C_JOBTRN2003_13_1	Recvd Job Training in 2003 (Type=Unknown medical, third provider)	X	
C_JOBMD2003_13_1	Recvd Advice for Modifying Job in 2003 (Type=Unknown medical, third provider)	X	
C_JOBCCH2003_13_1	Recvd Job Coaching in 2003 (Type=Unknown medical, third provider)	X	
C_OTHR2003_13_1	Recvd Other Service in 2003 (Type=Unknown medical, third provider)	X	
C_NUMPROVCONT_01_1	Number Provider Contacts per Year in 2003 (Type=SVR, first provider)	X	X
C_PROVUSE2003_01_1	Usefulness of Services (Type=SVR, first provider)	X	X
C_DURPROVVISIT_01_1	Duration 2003 Provider Visit in Hours (Type=SVR, first provider)	X	X
C_PROVPAYSERV_01_1	Provider Paid for Services Revcd (Type=SVR, first provider)	X	X
C_NOONEPAYSERV_01_1	No one Paid for Services Revcd (Type=SVR, first provider)	X	X
C_SELFFAMPAYSERV_01_1	Self or Family Paid for Services Revcd (Type=SVR, first provider)	X	X
C_ENPAYSERV_01_1	EN Paid for Services Revcd (Type=SVR, first provider)	X	X
C_MEDICAREPAYSERV_01_1	Medicare Paid for Services Revcd (Type=SVR, first provider)	X	X
C_MEDICAIDPAYSERV_01_1	Medicaid Paid for Services Revcd (Type=SVR, first provider)	X	X
C_EMPLYPAYSERV_01_1	Employer Paid for Services Revcd (Type=SVR, first provider)	X	X
C_NONPROFPAYSERV_01_1	Non-Profit Paid for Services Revcd (Type=SVR, first provider)	X	X
C_WORKCOMPPAYSERV_01_1	Workers Comp Paid for Services Revcd (Type=SVR, first provider)	X	X
C_DISINSURPAYSERV_01_1	Disability Insurance Paid for Services Revcd (Type=SVR, first provider)	X	X
C_OTHERPAYSERV_01_1	Other Paid for Services Revcd (Type=SVR, first provider)	X	X
C_AGENCYPAYSERV_01_1	Government Agency Paid for Services Revcd (Type=SVR, first provider)	X	X
C_INSURPAYSERV_01_1	Insurance Paid for Services Revcd (Type=SVR, first provider)	X	X
C_SCHOOLPAYSERV_01_1	School/Financial Aid Paid for Services Revcd (Type=SVR, first provider)	X	X
C_SERCOST2003_01_1	Annual Cost of 2003 Services (Type=SVR, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_NUMPROVCONT_01_2	Number Provider Contacts per Year in 2003 (Type=SVR, second provider)	X	
C_PROVUSE2003_01_2	Usefulness of Services (Type=SVR, second provider)	X	
C_DURPROVVISIT_01_2	Duration 2003 Provider Visit in Hours (Type=SVR, second provider)	X	
C_PROVPAYSERV_01_2	Provider Paid for Services Revcd (Type=SVR, second provider)	X	
C_NOONEPAYSERV_01_2	No one Paid for Services Revcd (Type=SVR, second provider)	X	
C_SELFFAMPAYSERV_01_2	Self or Family Paid for Services Revcd (Type=SVR, second provider)	X	
C_ENPAYSERV_01_2	EN Paid for Services Revcd (Type=SVR, second provider)	X	
C_MEDICAREPAYSERV_01_2	Medicare Paid for Services Revcd (Type=SVR, second provider)	X	
C_MEDICAIDPAYSERV_01_2	Medicaid Paid for Services Revcd (Type=SVR, second provider)	X	
C_EMPLYPAYSERV_01_2	Employer Paid for Services Revcd (Type=SVR, second provider)	X	
C_NONPROFPAYSERV_01_2	Non-Profit Paid for Services Revcd (Type=SVR, second provider)	X	
C_WORKCOMPPAYSERV_01_2	Workers Comp Paid for Services Revcd (Type=SVR, second provider)	X	
C_DISINSURPAYSERV_01_2	Disability Insurance Paid for Services Revcd (Type=SVR, second provider)	X	
C_OTHERPAYSERV_01_2	Other Paid for Services Revcd (Type=SVR, second provider)	X	
C_AGENCYPAYSERV_01_2	Government Agency Paid for Services Revcd (Type=SVR, second provider)	X	
C_INSURPAYSERV_01_2	Insurance Paid for Services Revcd (Type=SVR, second provider)	X	
C_SCHOOLPAYSERV_01_2	School/Financial Aid Paid for Services Revcd (Type=SVR, second provider)	X	
C_SERCOST2003_01_2	Annual Cost of 2003 Services (Type=SVR, second provider)	X	
C_NUMPROVCONT_01_3	Number Provider Contacts per Year in 2003 (Type=SVR, third provider)	X	
C_PROVUSE2003_01_3	Usefulness of Services (Type=SVR, third provider)	X	
C_DURPROVVISIT_01_3	Duration 2003 Provider Visit in Hours (Type=SVR, third provider)	X	
C_PROVPAYSERV_01_3	Provider Paid for Services Revcd (Type=SVR, third provider)	X	
C_NOONEPAYSERV_01_3	No one Paid for Services Revcd (Type=SVR, third provider)	X	
C_SELFFAMPAYSERV_01_3	Self or Family Paid for Services Revcd (Type=SVR, third provider)	X	
C_ENPAYSERV_01_3	EN Paid for Services Revcd (Type=SVR, third provider)	X	
C_MEDICAREPAYSERV_01_3	Medicare Paid for Services Revcd (Type=SVR, third provider)	X	
C_MEDICAIDPAYSERV_01_3	Medicaid Paid for Services Revcd (Type=SVR, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_EMPLYPAYSERV_01_3	Employer Paid for Services Revcd (Type=SVR, third provider)	X	
C_NONPROFPAYSERV_01_3	Non-Profit Paid for Services Revcd (Type=SVR, third provider)	X	
C_WORKCOMPPAYSERV_01_3	Workers Comp Paid for Services Revcd (Type=SVR, third provider)	X	
C_DISINSURPAYSERV_01_3	Disability Insurance Paid for Services Revcd (Type=SVR, third provider)	X	
C_OTHERPAYSERV_01_3	Other Paid for Services Revcd (Type=SVR, third provider)	X	
C_AGENCYPAYSERV_01_3	Government Agency Paid for Services Revcd (Type=SVR, third provider)	X	
C_INSURPAYSERV_01_3	Insurance Paid for Services Revcd (Type=SVR, third provider)	X	
C_SCHOOLPAYSERV_01_3	School/Financial Aid Paid for Services Revcd (Type=SVR, third provider)	X	
C_SERCOST2003_01_3	Annual Cost of 2003 Services (Type=SVR, third provider)	X	
C_NUMPROVCONT_02_1	Number Provider Contacts per Year in 2003 (Type=Welfare, first provider)	X	
C_PROVUSE2003_02_1	Usefulness of Services (Type=Welfare, first provider)	X	
C_DURPROVVISIT_02_1	Duration 2003 Provider Visit in Hours (Type=Welfare, first provider)	X	
C_PROVPAYSERV_02_1	Provider Paid for Services Revcd (Type=Welfare, first provider)	X	
C_NOONEPAYSERV_02_1	No one Paid for Services Revcd (Type=Welfare, first provider)	X	
C_SELFFAMPAYSERV_02_1	Self or Family Paid for Services Revcd (Type=Welfare, first provider)	X	
C_ENPAYSERV_02_1	EN Paid for Services Revcd (Type=Welfare, first provider)	X	
C_MEDICAREPAYSERV_02_1	Medicare Paid for Services Revcd (Type=Welfare, first provider)	X	
C_MEDICAIDPAYSERV_02_1	Medicaid Paid for Services Revcd (Type=Welfare, first provider)	X	
C_EMPLYPAYSERV_02_1	Employer Paid for Services Revcd (Type=Welfare, first provider)	X	
C_NONPROFPAYSERV_02_1	Non-Profit Paid for Services Revcd (Type=Welfare, first provider)	X	
C_WORKCOMPPAYSERV_02_1	Workers Comp Paid for Services Revcd (Type=Welfare, first provider)	X	
C_DISINSURPAYSERV_02_1	Disability Insurance Paid for Services Revcd (Type=Welfare, first provider)	X	
C_OTHERPAYSERV_02_1	Other Paid for Services Revcd (Type=Welfare, first provider)	X	
C_AGENCYPAYSERV_02_1	Government Agency Paid for Services Revcd (Type=Welfare, first provider)	X	
C_INSURPAYSERV_02_1	Insurance Paid for Services Revcd (Type=Welfare, first provider)	X	
C_SCHOOLPAYSERV_02_1	School/Financial Aid Paid for Services Revcd (Type=Welfare, first provider)	X	

Variable	Label	Restricted Access	Public Use
C_SERCOST2003_02_1	Annual Cost of 2003 Services (Type=Welfare, first provider)	X	
C_NUMPROVCONT_02_2	Number Provider Contacts per Year in 2003 (Type=Welfare, second provider)	X	
C_PROVUSE2003_02_2	Usefulness of Services (Type=Welfare, second provider)	X	
C_DURPROVVISIT_02_2	Duration 2003 Provider Visit in Hours (Type=Welfare, second provider)	X	
C_PROVPAYSERV_02_2	Provider Paid for Services Revcd (Type=Welfare, second provider)	X	
C_NOONEPAYSERV_02_2	No one Paid for Services Revcd (Type=Welfare, second provider)	X	
C_SELFFAMPAYSERV_02_2	Self or Family Paid for Services Revcd (Type=Welfare, second provider)	X	
C_ENPAYSERV_02_2	EN Paid for Services Revcd (Type=Welfare, second provider)	X	
C_MEDICAREPAYSERV_02_2	Medicare Paid for Services Revcd (Type=Welfare, second provider)	X	
C_MEDICAIDPAYSERV_02_2	Medicaid Paid for Services Revcd (Type=Welfare, second provider)	X	
C_EMPLYPAYSERV_02_2	Employer Paid for Services Revcd (Type=Welfare, second provider)	X	
C_NONPROFPAYSERV_02_2	Non-Profit Paid for Services Revcd (Type=Welfare, second provider)	X	
C_WORKCOMPPAYSERV_02_2	Workers Comp Paid for Services Revcd (Type=Welfare, second provider)	X	
C_DISINSURPAYSERV_02_2	Disability Insurance Paid for Services Revcd (Type=Welfare, second provider)	X	
C_OTHERPAYSERV_02_2	Other Paid for Services Revcd (Type=Welfare, second provider)	X	
C_AGENCYPAYSERV_02_2	Government Agency Paid for Services Revcd (Type=Welfare, second provider)	X	
C_INSURPAYSERV_02_2	Insurance Paid for Services Revcd (Type=Welfare, second provider)	X	
C_SCHOOLPAYSERV_02_2	School/Financial Aid Paid for Services Revcd (Type=Welfare, second provider)	X	
C_SERCOST2003_02_2	Annual Cost of 2003 Services (Type=Welfare, second provider)	X	
C_NUMPROVCONT_03_1	Number Provider Contacts per Year in 2003 (Type=Mental Health, first provider)	X	X
C_PROVUSE2003_03_1	Usefulness of Services (Type=Mental Health, first provider)	X	X
C_DURPROVVISIT_03_1	Duration 2003 Provider Visit in Hours (Type=Mental Health, first provider)	X	X
C_PROVPAYSERV_03_1	Provider Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_NOONEPAYSERV_03_1	No one Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_SELFFAMPAYSERV_03_1	Self or Family Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_ENPAYSERV_03_1	EN Paid for Services Revcd (Type=Mental Health, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_MEDICAREPAYSERV_03_1	Medicare Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_MEDICAIDPAYSERV_03_1	Medicaid Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_EMPLYPAYSERV_03_1	Employer Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_NONPROFPAYSERV_03_1	Non-Profit Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_WORKCOMPPAYSERV_03_1	Workers Comp Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_DISINSURPAYSERV_03_1	Disability Insurance Paid for Services Revcd (Type=Mental Health, first provid	X	X
C_OTHERPAYSERV_03_1	Other Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_AGENCYPAYSERV_03_1	Government Agency Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_INSURPAYSERV_03_1	Insurance Paid for Services Revcd (Type=Mental Health, first provider)	X	X
C_SCHOOLPAYSERV_03_1	School/Financial Aid Paid for Services Revcd (Type=Mental Health, first provid	X	X
C_SERCOST2003_03_1	Annual Cost of 2003 Services (Type=Mental Health, first provider)	X	X
C_NUMPROVCONT_03_2	Number Provider Contacts per Year in 2003 (Type=Mental Health, second provider)	X	
C_PROVUSE2003_03_2	Usefulness of Services (Type=Mental Health, second provider)	X	
C_DURPROVVISIT_03_2	Duration 2003 Provider Visit in Hours (Type=Mental Health, second provider)	X	
C_PROVPAYSERV_03_2	Provider Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_NOONEPAYSERV_03_2	No one Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_SELFFAMPAYSERV_03_2	Self or Family Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_ENPAYSERV_03_2	EN Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_MEDICAREPAYSERV_03_2	Medicare Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_MEDICAIDPAYSERV_03_2	Medicaid Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_EMPLYPAYSERV_03_2	Employer Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_NONPROFPAYSERV_03_2	Non-Profit Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_WORKCOMPPAYSERV_03_2	Workers Comp Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_DISINSURPAYSERV_03_2	Disability Insurance Paid for Services Revcd (Type=Mental Health, second provid	X	
C_OTHERPAYSERV_03_2	Other Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_AGENCYPAYSERV_03_2	Government Agency Paid for Services Revcd (Type=Mental Health, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_INSURPAYSERV_03_2	Insurance Paid for Services Revcd (Type=Mental Health, second provider)	X	
C_SCHOOLPAYSERV_03_2	School/Financial Aid Paid for Services Revcd (Type=Mental Health, second provid	X	
C_SERCOST2003_03_2	Annual Cost of 2003 Services (Type=Mental Health, second provider)	X	
C_NUMPROVCONT_03_3	Number Provider Contacts per Year in 2003 (Type=Mental Health, third provider)	X	
C_PROVUSE2003_03_3	Usefulness of Services (Type=Mental Health, third provider)	X	
C_DURPROVVISIT_03_3	Duration 2003 Provider Visit in Hours (Type=Mental Health, third provider)	X	
C_PROVPAYSERV_03_3	Provider Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_NOONEPAYSERV_03_3	No one Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_SELFFAMPAYSERV_03_3	Self or Family Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_ENPAYSERV_03_3	EN Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_MEDICAREPAYSERV_03_3	Medicare Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_MEDICAIDPAYSERV_03_3	Medicaid Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_EMPLYPAYSERV_03_3	Employer Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_NONPROFPAYSERV_03_3	Non-Profit Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_WORKCOMPPAYSERV_03_3	Workers Comp Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_DISINSURPAYSERV_03_3	Disability Insurance Paid for Services Revcd (Type=Mental Health, third provid	X	
C_OTHERPAYSERV_03_3	Other Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_AGENCYPAYSERV_03_3	Government Agency Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_INSURPAYSERV_03_3	Insurance Paid for Services Revcd (Type=Mental Health, third provider)	X	
C_SCHOOLPAYSERV_03_3	School/Financial Aid Paid for Services Revcd (Type=Mental Health, third provid	X	
C_SERCOST2003_03_3	Annual Cost of 2003 Services (Type=Mental Health, third provider)	X	
C_NUMPROVCONT_03_4	Number Provider Contacts per Year in 2003 (Type=Mental Health, fourth provider)	X	
C_PROVUSE2003_03_4	Usefulness of Services (Type=Mental Health, fourth provider)	X	
C_DURPROVVISIT_03_4	Duration 2003 Provider Visit in Hours (Type=Mental Health, fourth provider)	X	
C_PROVPAYSERV_03_4	Provider Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_NOONEPAYSERV_03_4	No one Paid for Services Revcd (Type=Mental Health, fourth provider)	X	

Variable	Label	Restricted Access	Public Use
C_SELFFAMPAYSERV_03_4	Self or Family Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_ENPAYSERV_03_4	EN Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_MEDICAREPAYSERV_03_4	Medicare Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_MEDICAIDPAYSERV_03_4	Medicaid Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_EMPLYPAYSERV_03_4	Employer Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_NONPROFPAYSERV_03_4	Non-Profit Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_WORKCOMPPAYSERV_03_4	Workers Comp Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_DISINSURPAYSERV_03_4	Disability Insurance Paid for Services Revcd (Type=Mental Health, fourth provid	X	
C_OTHERPAYSERV_03_4	Other Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_AGENCYPAYSERV_03_4	Government Agency Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_INSURPAYSERV_03_4	Insurance Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_SCHOOLPAYSERV_03_4	School/Financial Aid Paid for Services Revcd (Type=Mental Health, fourth provider)	X	
C_SERCOST2003_03_4	Annual Cost of 2003 Services (Type=Mental Health, fourth provider)	X	
C_NUMPROVCONT_04_1	Number Provider Contacts per Year in 2003 (Type=Other, first provider)	X	X
C_PROVUSE2003_04_1	Usefulness of Services (Type=Other, first provider)	X	X
C_DURPROVVISIT_04_1	Duration 2003 Provider Visit in Hours (Type=Other, first provider)	X	X
C_PROVPAYSERV_04_1	Provider Paid for Services Revcd (Type=Other, first provider)	X	X
C_NOONEPAYSERV_04_1	No one Paid for Services Revcd (Type=Other, first provider)	X	X
C_SELFFAMPAYSERV_04_1	Self or Family Paid for Services Revcd (Type=Other, first provider)	X	X
C_ENPAYSERV_04_1	EN Paid for Services Revcd (Type=Other, first provider)	X	X
C_MEDICAREPAYSERV_04_1	Medicare Paid for Services Revcd (Type=Other, first provider)	X	X
C_MEDICAIDPAYSERV_04_1	Medicaid Paid for Services Revcd (Type=Other, first provider)	X	X
C_EMPLYPAYSERV_04_1	Employer Paid for Services Revcd (Type=Other, first provider)	X	X
C_NONPROFPAYSERV_04_1	Non-Profit Paid for Services Revcd (Type=Other, first provider)	X	X
C_WORKCOMPPAYSERV_04_1	Workers Comp Paid for Services Revcd (Type=Other, first provider)	X	X
C_DISINSURPAYSERV_04_1	Disability Insurance Paid for Services Revcd (Type=Other, first provider)	X	X
C_OTHERPAYSERV_04_1	Other Paid for Services Revcd (Type=Other, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_AGENCYPAYSERV_04_1	Government Agency Paid for Services Revcd (Type=Other, first provider)	X	X
C_INSURPAYSERV_04_1	Insurance Paid for Services Revcd (Type=Other, first provider)	X	X
C_SCHOOLPAYSERV_04_1	School/Financial Aid Paid for Services Revcd (Type=Other, first provider)	X	X
C_SERCOST2003_04_1	Annual Cost of 2003 Services (Type=Other, first provider)	X	X
C_NUMPROVCONT_04_2	Number Provider Contacts per Year in 2003 (Type=Other, second provider)	X	
C_PROVUSE2003_04_2	Usefulness of Services (Type=Other, second provider)	X	
C_DURPROVVISIT_04_2	Duration 2003 Provider Visit in Hours (Type=Other, second provider)	X	
C_PROVPAYSERV_04_2	Provider Paid for Services Revcd (Type=Other, second provider)	X	
C_NOONEPAYSERV_04_2	No one Paid for Services Revcd (Type=Other, second provider)	X	
C_SELFFAMPAYSERV_04_2	Self or Family Paid for Services Revcd (Type=Other, second provider)	X	
C_ENPAYSERV_04_2	EN Paid for Services Revcd (Type=Other, second provider)	X	
C_MEDICAREPAYSERV_04_2	Medicare Paid for Services Revcd (Type=Other, second provider)	X	
C_MEDICAIDPAYSERV_04_2	Medicaid Paid for Services Revcd (Type=Other, second provider)	X	
C_EMPLYPAYSERV_04_2	Employer Paid for Services Revcd (Type=Other, second provider)	X	
C_NONPROFPAYSERV_04_2	Non-Profit Paid for Services Revcd (Type=Other, second provider)	X	
C_WORKCOMPPAYSERV_04_2	Workers Comp Paid for Services Revcd (Type=Other, second provider)	X	
C_DISINSURPAYSERV_04_2	Disability Insurance Paid for Services Revcd (Type=Other, second provider)	X	
C_OTHERPAYSERV_04_2	Other Paid for Services Revcd (Type=Other, second provider)	X	
C_AGENCYPAYSERV_04_2	Government Agency Paid for Services Revcd (Type=Other, second provider)	X	
C_INSURPAYSERV_04_2	Insurance Paid for Services Revcd (Type=Other, second provider)	X	
C_SCHOOLPAYSERV_04_2	School/Financial Aid Paid for Services Revcd (Type=Other, second provider)	X	
C_SERCOST2003_04_2	Annual Cost of 2003 Services (Type=Other, second provider)	X	
C_NUMPROVCONT_05_1	Number Provider Contacts per Year in 2003 (Type=Private, first provider)	X	X
C_PROVUSE2003_05_1	Usefulness of Services (Type=Private, first provider)	X	X
C_DURPROVVISIT_05_1	Duration 2003 Provider Visit in Hours (Type=Private, first provider)	X	X
C_PROVPAYSERV_05_1	Provider Paid for Services Revcd (Type=Private, first provider)	X	X
C_NOONEPAYSERV_05_1	No one Paid for Services Revcd (Type=Private, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_SELFFAMPAYSERV_05_1	Self or Family Paid for Services Revcd (Type=Private, first provider)	X	X
C_ENPAYSERV_05_1	EN Paid for Services Revcd (Type=Private, first provider)	X	X
C_MEDICAREPAYSERV_05_1	Medicare Paid for Services Revcd (Type=Private, first provider)	X	X
C_MEDICAIDPAYSERV_05_1	Medicaid Paid for Services Revcd (Type=Private, first provider)	X	X
C_EMPLYPAYSERV_05_1	Employer Paid for Services Revcd (Type=Private, first provider)	X	X
C_NONPROFPAYSERV_05_1	Non-Profit Paid for Services Revcd (Type=Private, first provider)	X	X
C_WORKCOMPPAYSERV_05_1	Workers Comp Paid for Services Revcd (Type=Private, first provider)	X	X
C_DISINSURPAYSERV_05_1	Disability Insurance Paid for Services Revcd (Type=Private, first provider)	X	X
C_OTHERPAYSERV_05_1	Other Paid for Services Revcd (Type=Private, first provider)	X	X
C_AGENCYPAYSERV_05_1	Government Agency Paid for Services Revcd (Type=Private, first provider)	X	X
C_INSURPAYSERV_05_1	Insurance Paid for Services Revcd (Type=Private, first provider)	X	X
C_SCHOOLPAYSERV_05_1	School/Financial Aid Paid for Services Revcd (Type=Private, first provider)	X	X
C_SERCOST2003_05_1	Annual Cost of 2003 Services (Type=Private, first provider)	X	X
C_NUMPROVCONT_05_2	Number Provider Contacts per Year in 2003 (Type=Private, second provider)	X	
C_PROVUSE2003_05_2	Usefulness of Services (Type=Private, second provider)	X	
C_DURPROVVISIT_05_2	Duration 2003 Provider Visit in Hours (Type=Private, second provider)	X	
C_PROVPAYSERV_05_2	Provider Paid for Services Revcd (Type=Private, second provider)	X	
C_NOONEPAYSERV_05_2	No one Paid for Services Revcd (Type=Private, second provider)	X	
C_SELFFAMPAYSERV_05_2	Self or Family Paid for Services Revcd (Type=Private, second provider)	X	
C_ENPAYSERV_05_2	EN Paid for Services Revcd (Type=Private, second provider)	X	
C_MEDICAREPAYSERV_05_2	Medicare Paid for Services Revcd (Type=Private, second provider)	X	
C_MEDICAIDPAYSERV_05_2	Medicaid Paid for Services Revcd (Type=Private, second provider)	X	
C_EMPLYPAYSERV_05_2	Employer Paid for Services Revcd (Type=Private, second provider)	X	
C_NONPROFPAYSERV_05_2	Non-Profit Paid for Services Revcd (Type=Private, second provider)	X	
C_WORKCOMPPAYSERV_05_2	Workers Comp Paid for Services Revcd (Type=Private, second provider)	X	
C_DISINSURPAYSERV_05_2	Disability Insurance Paid for Services Revcd (Type=Private, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_OTHERPAYSERV_05_2	Other Paid for Services Revcd (Type=Private, second provider)	X	
C_AGENCYPAYSERV_05_2	Government Agency Paid for Services Revcd (Type=Private, second provider)	X	
C_INSURPAYSERV_05_2	Insurance Paid for Services Revcd (Type=Private, second provider)	X	
C_SCHOOLPAYSERV_05_2	School/Financial Aid Paid for Services Revcd (Type=Private, second provider)	X	
C_SERCOST2003_05_2	Annual Cost of 2003 Services (Type=Private, second provider)	X	
C_NUMPROVCONT_05_3	Number Provider Contacts per Year in 2003 (Type=Private, third provider)	X	
C_PROVUSE2003_05_3	Usefulness of Services (Type=Private, third provider)	X	
C_DURPROVVISIT_05_3	Duration 2003 Provider Visit in Hours (Type=Private, third provider)	X	
C_PROVPAYSERV_05_3	Provider Paid for Services Revcd (Type=Private, third provider)	X	
C_NOONEPAYSERV_05_3	No one Paid for Services Revcd (Type=Private, third provider)	X	
C_SELFFAMPAYSERV_05_3	Self or Family Paid for Services Revcd (Type=Private, third provider)	X	
C_ENPAYSERV_05_3	EN Paid for Services Revcd (Type=Private, third provider)	X	
C_MEDICAREPAYSERV_05_3	Medicare Paid for Services Revcd (Type=Private, third provider)	X	
C_MEDICAIDPAYSERV_05_3	Medicaid Paid for Services Revcd (Type=Private, third provider)	X	
C_EMPLYPAYSERV_05_3	Employer Paid for Services Revcd (Type=Private, third provider)	X	
C_NONPROFPAYSERV_05_3	Non-Profit Paid for Services Revcd (Type=Private, third provider)	X	
C_WORKCOMPPAYSERV_05_3	Workers Comp Paid for Services Revcd (Type=Private, third provider)	X	
C_DISINSURPAYSERV_05_3	Disability Insurance Paid for Services Revcd (Type=Private, third provider)	X	
C_OTHERPAYSERV_05_3	Other Paid for Services Revcd (Type=Private, third provider)	X	
C_AGENCYPAYSERV_05_3	Government Agency Paid for Services Revcd (Type=Private, third provider)	X	
C_INSURPAYSERV_05_3	Insurance Paid for Services Revcd (Type=Private, third provider)	X	
C_SCHOOLPAYSERV_05_3	School/Financial Aid Paid for Services Revcd (Type=Private, third provider)	X	
C_SERCOST2003_05_3	Annual Cost of 2003 Services (Type=Private, third provider)	X	
C_NUMPROVCONT_06_1	Number Provider Contacts per Year in 2003 (Type=Other Non State, first provider)	X	
C_PROVUSE2003_06_1	Usefulness of Services (Type=Other Non State, first provider)	X	
C_DURPROVVISIT_06_1	Duration 2003 Provider Visit in Hours (Type=Other Non State, first provider)	X	

Variable	Label	Restricted Access	Public Use
C_PROVPAYSERV_06_1	Provider Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_NOONEPAYSERV_06_1	No one Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_SELFFAMPAYSERV_06_1	Self or Family Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_ENPAYSERV_06_1	EN Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_MEDICAREPAYSERV_06_1	Medicare Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_MEDICAIDPAYSERV_06_1	Medicaid Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_EMPLYPAYSERV_06_1	Employer Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_NONPROFPAYSERV_06_1	Non-Profit Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_WORKCOMPPAYSERV_06_1	Workers Comp Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_DISINSURPAYSERV_06_1	Disability Insurance Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_OTHERPAYSERV_06_1	Other Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_AGENCYPAYSERV_06_1	Government Agency Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_INSURPAYSERV_06_1	Insurance Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_SCHOOLPAYSERV_06_1	School/Financial Aid Paid for Services Revcd (Type=Other Non State, first provider)	X	
C_SERCOST2003_06_1	Annual Cost of 2003 Services (Type=Other Non State, first provider)	X	
C_NUMPROVCONT_07_1	Number Provider Contacts per Year in 2003 (Type=School, first provider)	X	X
C_PROVUSE2003_07_1	Usefulness of Services (Type=School, first provider)	X	X
C_DURPROVVISIT_07_1	Duration 2003 Provider Visit in Hours (Type=School, first provider)	X	X
C_PROVPAYSERV_07_1	Provider Paid for Services Revcd (Type=School, first provider)	X	X
C_NOONEPAYSERV_07_1	No one Paid for Services Revcd (Type=School, first provider)	X	X
C_SELFFAMPAYSERV_07_1	Self or Family Paid for Services Revcd (Type=School, first provider)	X	X
C_ENPAYSERV_07_1	EN Paid for Services Revcd (Type=School, first provider)	X	X
C_MEDICAREPAYSERV_07_1	Medicare Paid for Services Revcd (Type=School, first provider)	X	X
C_MEDICAIDPAYSERV_07_1	Medicaid Paid for Services Revcd (Type=School, first provider)	X	X
C_EMPLYPAYSERV_07_1	Employer Paid for Services Revcd (Type=School, first provider)	X	X
C_NONPROFPAYSERV_07_1	Non-Profit Paid for Services Revcd (Type=School, first provider)	X	X

Variable	Label	Restricted Access	Public Use
C_WORKCOMPPAYSERV_07_1	Workers Comp Paid for Services Revcd (Type=School, first provider)	X	X
C_DISINSURPAYSERV_07_1	Disability Insurance Paid for Services Revcd (Type=School, first provider)	X	X
C_OTHERPAYSERV_07_1	Other Paid for Services Revcd (Type=School, first provider)	X	X
C_AGENCYPAYSERV_07_1	Government Agency Paid for Services Revcd (Type=School, first provider)	X	X
C_INSURPAYSERV_07_1	Insurance Paid for Services Revcd (Type=School, first provider)	X	X
C_SCHOOLPAYSERV_07_1	School/Financial Aid Paid for Services Revcd (Type=School, first provider)	X	X
C_SERCOST2003_07_1	Annual Cost of 2003 Services (Type=School, first provider)	X	X
C_NUMPROVCONT_07_2	Number Provider Contacts per Year in 2003 (Type=School, second provider)	X	
C_PROVUSE2003_07_2	Usefulness of Services (Type=School, second provider)	X	
C_DURPROVVISIT_07_2	Duration 2003 Provider Visit in Hours (Type=School, second provider)	X	
C_PROVPAYSERV_07_2	Provider Paid for Services Revcd (Type=School, second provider)	X	
C_NOONEPAYSERV_07_2	No one Paid for Services Revcd (Type=School, second provider)	X	
C_SELFFAMPAYSERV_07_2	Self or Family Paid for Services Revcd (Type=School, second provider)	X	
C_ENPAYSERV_07_2	EN Paid for Services Revcd (Type=School, second provider)	X	
C_MEDICAREPAYSERV_07_2	Medicare Paid for Services Revcd (Type=School, second provider)	X	
C_MEDICAIDPAYSERV_07_2	Medicaid Paid for Services Revcd (Type=School, second provider)	X	
C_EMPLYPAYSERV_07_2	Employer Paid for Services Revcd (Type=School, second provider)	X	
C_NONPROFPAYSERV_07_2	Non-Profit Paid for Services Revcd (Type=School, second provider)	X	
C_WORKCOMPPAYSERV_07_2	Workers Comp Paid for Services Revcd (Type=School, second provider)	X	
C_DISINSURPAYSERV_07_2	Disability Insurance Paid for Services Revcd (Type=School, second provider)	X	
C_OTHERPAYSERV_07_2	Other Paid for Services Revcd (Type=School, second provider)	X	
C_AGENCYPAYSERV_07_2	Government Agency Paid for Services Revcd (Type=School, second provider)	X	
C_INSURPAYSERV_07_2	Insurance Paid for Services Revcd (Type=School, second provider)	X	
C_SCHOOLPAYSERV_07_2	School/Financial Aid Paid for Services Revcd (Type=School, second provider)	X	
C_SERCOST2003_07_2	Annual Cost of 2003 Services (Type=School, second provider)	X	
C_NUMPROVCONT_07_3	Number Provider Contacts per Year in 2003 (Type=School, third provider)	X	
C_PROVUSE2003_07_3	Usefulness of Services (Type=School, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_DURPROVVISIT_07_3	Duration 2003 Provider Visit in Hours (Type=School, third provider)	X	
C_PROVPAYSERV_07_3	Provider Paid for Services Revcd (Type=School, third provider)	X	
C_NOONEPAYSERV_07_3	No one Paid for Services Revcd (Type=School, third provider)	X	
C_SELFFAMPAYSERV_07_3	Self or Family Paid for Services Revcd (Type=School, third provider)	X	
C_ENPAYSERV_07_3	EN Paid for Services Revcd (Type=School, third provider)	X	
C_MEDICAREPAYSERV_07_3	Medicare Paid for Services Revcd (Type=School, third provider)	X	
C_MEDICAIDPAYSERV_07_3	Medicaid Paid for Services Revcd (Type=School, third provider)	X	
C_EMPLYPAYSERV_07_3	Employer Paid for Services Revcd (Type=School, third provider)	X	
C_NONPROFPAYSERV_07_3	Non-Profit Paid for Services Revcd (Type=School, third provider)	X	
C_WORKCOMPPAYSERV_07_3	Workers Comp Paid for Services Revcd (Type=School, third provider)	X	
C_DISINSURPAYSERV_07_3	Disability Insurance Paid for Services Revcd (Type=School, third provider)	X	
C_OTHERPAYSERV_07_3	Other Paid for Services Revcd (Type=School, third provider)	X	
C_AGENCYPAYSERV_07_3	Government Agency Paid for Services Revcd (Type=School, third provider)	X	
C_INSURPAYSERV_07_3	Insurance Paid for Services Revcd (Type=School, third provider)	X	
C_SCHOOLPAYSERV_07_3	School/Financial Aid Paid for Services Revcd (Type=School, third provider)	X	
C_SERCOST2003_07_3	Annual Cost of 2003 Services (Type=School, third provider)	X	
C_NUMPROVCONT_08_1	Number Provider Contacts per Year in 2003 (Type=Employment Office, first provider)	X	
C_PROVUSE2003_08_1	Usefulness of Services (Type=Employment Office, first provider)	X	
C_DURPROVVISIT_08_1	Duration 2003 Provider Visit in Hours (Type=Employment Office, first provider)	X	
C_PROVPAYSERV_08_1	Provider Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_NOONEPAYSERV_08_1	No one Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_SELFFAMPAYSERV_08_1	Self or Family Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_ENPAYSERV_08_1	EN Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_MEDICAREPAYSERV_08_1	Medicare Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_MEDICAIDPAYSERV_08_1	Medicaid Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_EMPLYPAYSERV_08_1	Employer Paid for Services Revcd (Type=Employment Office, first provider)	X	

Variable	Label	Restricted Access	Public Use
C_NONPROFPAYSERV_08_1	Non-Profit Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_WORKCOMPPAYSERV_08_1	Workers Comp Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_DISINSURPAYSERV_08_1	Disability Insurance Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_OTHERPAYSERV_08_1	Other Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_AGENCYPAYSERV_08_1	Government Agency Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_INSURPAYSERV_08_1	Insurance Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_SCHOOLPAYSERV_08_1	School/Financial Aid Paid for Services Revcd (Type=Employment Office, first provider)	X	
C_SERCOST2003_08_1	Annual Cost of 2003 Services (Type=Employment Office, first provider)	X	
C_NUMPROVCONT_08_2	Number Provider Contacts per Year in 2003 (Type=Employment Office, second provider)	X	
C_PROVUSE2003_08_2	Usefulness of Services (Type=Employment Office, second provider)	X	
C_DURPROVVISIT_08_2	Duration 2003 Provider Visit in Hours (Type=Employment Office, second provider)	X	
C_PROVPAYSERV_08_2	Provider Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_NOONEPAYSERV_08_2	No one Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_SELFFAMPAYSERV_08_2	Self or Family Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_ENPAYSERV_08_2	EN Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_MEDICAREPAYSERV_08_2	Medicare Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_MEDICAIDPAYSERV_08_2	Medicaid Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_EMPLYPAYSERV_08_2	Employer Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_NONPROFPAYSERV_08_2	Non-Profit Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_WORKCOMPPAYSERV_08_2	Workers Comp Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_DISINSURPAYSERV_08_2	Disability Insurance Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_OTHERPAYSERV_08_2	Other Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_AGENCYPAYSERV_08_2	Government Agency Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_INSURPAYSERV_08_2	Insurance Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_SCHOOLPAYSERV_08_2	School/Financial Aid Paid for Services Revcd (Type=Employment Office, second provider)	X	
C_SERCOST2003_08_2	Annual Cost of 2003 Services (Type=Employment Office, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_NUMPROVCONT_09_1	Number Provider Contacts per Year in 2003 (Type=Unknown Employment/Training, first provider)	X	
C_PROVUSE2003_09_1	Usefulness of Services (Type=Unknown Employment/Training, first provider)	X	
C_DURPROVVISIT_09_1	Duration 2003 Provider Visit in Hours (Type=Unknown Employment/Training, first provider)	X	
C_PROVPAYSERV_09_1	Provider Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_NOONEPAYSERV_09_1	No one Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_SELFFAMPAYSERV_09_1	Self or Family Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_ENPAYSERV_09_1	EN Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_MEDICAREPAYSERV_09_1	Medicare Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_MEDICAIDPAYSERV_09_1	Medicaid Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_EMPLYPAYSERV_09_1	Employer Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_NONPROFPAYSERV_09_1	Non-Profit Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_WORKCOMPPAYSERV_09_1	Workers Comp Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_DISINSURPAYSERV_09_1	Disability Insurance Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_OTHERPAYSERV_09_1	Other Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_AGENCYPAYSERV_09_1	Government Agency Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_INSURPAYSERV_09_1	Insurance Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_SCHOOLPAYSERV_09_1	School/Financial Aid Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	X	
C_SERCOST2003_09_1	Annual Cost of 2003 Services (Type=Unknown Employment/Training, first provider)	X	
C_NUMPROVCONT_09_2	Number Provider Contacts per Year in 2003 (Type=Unknown Employment/Training, second provider)	X	
C_PROVUSE2003_09_2	Usefulness of Services (Type=Unknown Employment/Training, second provider)	X	
C_DURPROVVISIT_09_2	Duration 2003 Provider Visit in Hours (Type=Unknown Employment/Training, second provider)	X	
C_PROVPAYSERV_09_2	Provider Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_NOONEPAYSERV_09_2	No one Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_SELFFAMPAYSERV_09_2	Self or Family Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_ENPAYSERV_09_2	EN Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_MEDICAREPAYSERV_09_2	Medicare Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_MEDICAIDPAYSERV_09_2	Medicaid Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_EMPLYPAYSERV_09_2	Employer Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_NONPROFPAYSERV_09_2	Non-Profit Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_WORKCOMPPAYSERV_09_2	Workers Comp Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_DISINSURPAYSERV_09_2	Disability Insurance Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_OTHERPAYSERV_09_2	Other Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_AGENCYPAYSERV_09_2	Government Agency Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_INSURPAYSERV_09_2	Insurance Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_SCHOOLPAYSERV_09_2	School/Financial Aid Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	X	
C_SERCOST2003_09_2	Annual Cost of 2003 Services (Type=Unknown Employment/Training, second provider)	X	
C_NUMPROVCONT_10_1	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, first provider	X	X
C_PROVUSE2003_10_1	Usefulness of Services (Type=Clinic/Hosp/MD, first provider)	X	X
C_DURPROVVISIT_10_1	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, first provider)	X	X
C_PROVPAYSERV_10_1	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_NOONEPAYSERV_10_1	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_SELFFAMPAYSERV_10_1	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_ENPAYSERV_10_1	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_MEDICAREPAYSERV_10_1	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_MEDICAIDPAYSERV_10_1	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_EMPLYPAYSERV_10_1	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_NONPROFPAYSERV_10_1	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_WORKCOMPPAYSERV_10_1	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_DISINSURPAYSERV_10_1	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, first provi	X	X

Variable	Label	Restricted Access	Public Use
C_OTHERPAYSERV_10_1	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_AGENCYPAYSERV_10_1	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider	X	X
C_INSURPAYSERV_10_1	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, first provider)	X	X
C_SCHOOLPAYSERV_10_1	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, first provi	X	X
C_SERCOST2003_10_1	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, first provider)	X	X
C_NUMPROVCONT_10_2	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, second provide	X	X
C_PROVUSE2003_10_2	Usefulness of Services (Type=Clinic/Hosp/MD, second provider)	X	X
C_DURPROVVISIT_10_2	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, second provider)	X	X
C_PROVPAYSERV_10_2	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_NOONEPAYSERV_10_2	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_SELFFAMPAYSERV_10_2	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_ENPAYSERV_10_2	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_MEDICAREPAYSERV_10_2	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_MEDICAIDPAYSERV_10_2	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_EMPLYPAYSERV_10_2	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_NONPROFPAYSERV_10_2	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_WORKCOMPPAYSERV_10_2	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_DISINSURPAYSERV_10_2	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, second prov	X	X
C_OTHERPAYSERV_10_2	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_AGENCYPAYSERV_10_2	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, second provide	X	X
C_INSURPAYSERV_10_2	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, second provider)	X	X
C_SCHOOLPAYSERV_10_2	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, second prov	X	X
C_SERCOST2003_10_2	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, second provider)	X	X
C_NUMPROVCONT_10_3	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, third provider	X	X
C_PROVUSE2003_10_3	Usefulness of Services (Type=Clinic/Hosp/MD, third provider)	X	X
C_DURPROVVISIT_10_3	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, third provider)	X	X

Variable	Label	Restricted Access	Public Use
C_PROVPAYSERV_10_3	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_NOONEPAYSERV_10_3	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_SELFFAMPAYSERV_10_3	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_ENPAYSERV_10_3	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_MEDICAREPAYSERV_10_3	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_MEDICAIDPAYSERV_10_3	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_EMPLYPAYSERV_10_3	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_NONPROFPAYSERV_10_3	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_WORKCOMPPAYSERV_10_3	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_DISINSURPAYSERV_10_3	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, third provi	X	X
C_OTHERPAYSERV_10_3	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_AGENCYPAYSERV_10_3	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider	X	X
C_INSURPAYSERV_10_3	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, third provider)	X	X
C_SCHOOLPAYSERV_10_3	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, third provi	X	X
C_SERCOST2003_10_3	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, third provider)	X	X
C_NUMPROVCONT_10_4	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, fourth provider	X	
C_PROVUSE2003_10_4	Usefulness of Services (Type=Clinic/Hosp/MD, fourth provider)	X	
C_DURPROVVISIT_10_4	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, fourth provider)	X	
C_PROVPAYSERV_10_4	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_NOONEPAYSERV_10_4	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_SELFFAMPAYSERV_10_4	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_ENPAYSERV_10_4	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_MEDICAREPAYSERV_10_4	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_MEDICAIDPAYSERV_10_4	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_EMPLYPAYSERV_10_4	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_NONPROFPAYSERV_10_4	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	

Variable	Label	Restricted Access	Public Use
C_WORKCOMPPAYSERV_10_4	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_DISINSURPAYSERV_10_4	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provi	X	
C_OTHERPAYSERV_10_4	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_AGENCYPAYSERV_10_4	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider	X	
C_INSURPAYSERV_10_4	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	X	
C_SCHOOLPAYSERV_10_4	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provi	X	
C_SERCOST2003_10_4	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, fourth provider)	X	
C_NUMPROVCONT_10_5	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, fifth provider	X	
C_PROVUSE2003_10_5	Usefulness of Services (Type=Clinic/Hosp/MD, fifth provider)	X	
C_DURPROVVISIT_10_5	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, fifth provider)	X	
C_PROVPAYSERV_10_5	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_NOONEPAYSERV_10_5	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_SELFFAMPAYSERV_10_5	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_ENPAYSERV_10_5	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_MEDICAREPAYSERV_10_5	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_MEDICAIDPAYSERV_10_5	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_EMPLYPAYSERV_10_5	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_NONPROFPAYSERV_10_5	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_WORKCOMPPAYSERV_10_5	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_DISINSURPAYSERV_10_5	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provi	X	
C_OTHERPAYSERV_10_5	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_AGENCYPAYSERV_10_5	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider	X	
C_INSURPAYSERV_10_5	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	X	
C_SCHOOLPAYSERV_10_5	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provi	X	
C_SERCOST2003_10_5	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, fifth provider)	X	
C_NUMPROVCONT_10_6	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, sixth provider	X	

Variable	Label	Restricted Access	Public Use
C_PROVUSE2003_10_6	Usefulness of Services (Type=Clinic/Hosp/MD, sixth provider)	X	
C_DURPROVVISIT_10_6	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, sixth provider)	X	
C_PROVPAYSERV_10_6	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_NOONEPAYSERV_10_6	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_SELFFAMPAYSERV_10_6	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_ENPAYSERV_10_6	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_MEDICAREPAYSERV_10_6	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_MEDICAIDPAYSERV_10_6	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_EMPLYPAYSERV_10_6	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_NONPROFPAYSERV_10_6	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_WORKCOMPPAYSERV_10_6	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_DISINSURPAYSERV_10_6	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provi	X	
C_OTHERPAYSERV_10_6	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_AGENCYPAYSERV_10_6	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider	X	
C_INSURPAYSERV_10_6	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	X	
C_SCHOOLPAYSERV_10_6	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provi	X	
C_SERCOST2003_10_6	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, sixth provider)	X	
C_NUMPROVCONT_10_7	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, seventh provider	X	
C_PROVUSE2003_10_7	Usefulness of Services (Type=Clinic/Hosp/MD, seventh provider)	X	
C_DURPROVVISIT_10_7	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, seventh provider)	X	
C_PROVPAYSERV_10_7	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_NOONEPAYSERV_10_7	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_SELFFAMPAYSERV_10_7	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_ENPAYSERV_10_7	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_MEDICAREPAYSERV_10_7	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_MEDICAIDPAYSERV_10_7	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	

Variable	Label	Restricted Access	Public Use
C_EMPLYPAYSERV_10_7	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_NONPROFPAYSERV_10_7	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_WORKCOMPPAYSERV_10_7	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_DISINSURPAYSERV_10_7	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provi	X	
C_OTHERPAYSERV_10_7	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_AGENCYPAYSERV_10_7	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider	X	
C_INSURPAYSERV_10_7	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	X	
C_SCHOOLPAYSERV_10_7	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provi	X	
C_SERCOST2003_10_7	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, seventh provider)	X	
C_NUMPROVCONT_10_8	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, eighth provider	X	
C_PROVUSE2003_10_8	Usefulness of Services (Type=Clinic/Hosp/MD, eighth provider)	X	
C_DURPROVVISIT_10_8	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, eighth provider)	X	
C_PROVPAYSERV_10_8	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_NOONEPAYSERV_10_8	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_SELFFAMPAYSERV_10_8	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_ENPAYSERV_10_8	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_MEDICAREPAYSERV_10_8	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_MEDICAIDPAYSERV_10_8	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_EMPLYPAYSERV_10_8	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_NONPROFPAYSERV_10_8	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_WORKCOMPPAYSERV_10_8	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_DISINSURPAYSERV_10_8	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provi	X	
C_OTHERPAYSERV_10_8	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_AGENCYPAYSERV_10_8	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider	X	
C_INSURPAYSERV_10_8	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	X	
C_SCHOOLPAYSERV_10_8	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provi	X	

Variable	Label	Restricted Access	Public Use
C_SERCOST2003_10_8	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, eighth provider)	X	
C_NUMPROVCONT_11_1	Number Provider Contacts per Year in 2003 (Type=Rehab, first provider)	X	X
C_PROVUSE2003_11_1	Usefulness of Services (Type=Rehab, first provider)	X	X
C_DURPROVVISIT_11_1	Duration 2003 Provider Visit in Hours (Type=Rehab, first provider)	X	X
C_PROVPAYSERV_11_1	Provider Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_NOONEPAYSERV_11_1	No one Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_SELFFAMPAYSERV_11_1	Self or Family Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_ENPAYSERV_11_1	EN Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_MEDICAREPAYSERV_11_1	Medicare Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_MEDICAIDPAYSERV_11_1	Medicaid Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_EMPLYPAYSERV_11_1	Employer Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_NONPROFPAYSERV_11_1	Non-Profit Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_WORKCOMPPAYSERV_11_1	Workers Comp Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_DISINSURPAYSERV_11_1	Disability Insurance Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_OTHERPAYSERV_11_1	Other Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_AGENCYPAYSERV_11_1	Government Agency Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_INSURPAYSERV_11_1	Insurance Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_SCHOOLPAYSERV_11_1	School/Financial Aid Paid for Services Revcd (Type=Rehab, first provider)	X	X
C_SERCOST2003_11_1	Annual Cost of 2003 Services (Type=Rehab, first provider)	X	X
C_NUMPROVCONT_11_2	Number Provider Contacts per Year in 2003 (Type=Rehab, second provider)	X	
C_PROVUSE2003_11_2	Usefulness of Services (Type=Rehab, second provider)	X	
C_DURPROVVISIT_11_2	Duration 2003 Provider Visit in Hours (Type=Rehab, second provider)	X	
C_PROVPAYSERV_11_2	Provider Paid for Services Revcd (Type=Rehab, second provider)	X	
C_NOONEPAYSERV_11_2	No one Paid for Services Revcd (Type=Rehab, second provider)	X	
C_SELFFAMPAYSERV_11_2	Self or Family Paid for Services Revcd (Type=Rehab, second provider)	X	
C_ENPAYSERV_11_2	EN Paid for Services Revcd (Type=Rehab, second provider)	X	
C_MEDICAREPAYSERV_11_2	Medicare Paid for Services Revcd (Type=Rehab, second provider)	X	

Variable	Label	Restricted Access	Public Use
C_MEDICAIDPAYSERV_11_2	Medicaid Paid for Services Revcd (Type=Rehab, second provider)	X	
C_EMPLYPAYSERV_11_2	Employer Paid for Services Revcd (Type=Rehab, second provider)	X	
C_NONPROFPAYSERV_11_2	Non-Profit Paid for Services Revcd (Type=Rehab, second provider)	X	
C_WORKCOMPPAYSERV_11_2	Workers Comp Paid for Services Revcd (Type=Rehab, second provider)	X	
C_DISINSURPAYSERV_11_2	Disability Insurance Paid for Services Revcd (Type=Rehab, second provider)	X	
C_OTHERPAYSERV_11_2	Other Paid for Services Revcd (Type=Rehab, second provider)	X	
C_AGENCYPAYSERV_11_2	Government Agency Paid for Services Revcd (Type=Rehab, second provider)	X	
C_INSURPAYSERV_11_2	Insurance Paid for Services Revcd (Type=Rehab, second provider)	X	
C_SCHOOLPAYSERV_11_2	School/Financial Aid Paid for Services Revcd (Type=Rehab, second provider)	X	
C_SERCOST2003_11_2	Annual Cost of 2003 Services (Type=Rehab, second provider)	X	
C_NUMPROVCONT_12_1	Number Provider Contacts per Year in 2003 (Type=Other medical, first provider)	X	X
C_PROVUSE2003_12_1	Usefulness of Services (Type=Other medical, first provider)	X	X
C_DURPROVVISIT_12_1	Duration 2003 Provider Visit in Hours (Type=Other medical, first provider)	X	X
C_PROVPAYSERV_12_1	Provider Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_NOONEPAYSERV_12_1	No one Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_SELFFAMPAYSERV_12_1	Self or Family Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_ENPAYSERV_12_1	EN Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_MEDICAREPAYSERV_12_1	Medicare Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_MEDICAIDPAYSERV_12_1	Medicaid Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_EMPLYPAYSERV_12_1	Employer Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_NONPROFPAYSERV_12_1	Non-Profit Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_WORKCOMPPAYSERV_12_1	Workers Comp Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_DISINSURPAYSERV_12_1	Disability Insurance Paid for Services Revcd (Type=Other medical, first provid	X	X
C_OTHERPAYSERV_12_1	Other Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_AGENCYPAYSERV_12_1	Government Agency Paid for Services Revcd (Type=Other medical, first provider)	X	X
C_INSURPAYSERV_12_1	Insurance Paid for Services Revcd (Type=Other medical, first provider)	X	X

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Variable	Label	Restricted Access	Public Use
C_SCHOOLPAYSERV_12_1	School/Financial Aid Paid for Services Revcd (Type=Other medical, first provid	X	X
C_SERCOST2003_12_1	Annual Cost of 2003 Services (Type=Other medical, first provider)	X	X
C_NUMPROVCONT_12_2	Number Provider Contacts per Year in 2003 (Type=Other medical, second provider)	X	
C_PROVUSE2003_12_2	Usefulness of Services (Type=Other medical, second provider)	X	
C_DURPROVVISIT_12_2	Duration 2003 Provider Visit in Hours (Type=Other medical, second provider)	X	
C_PROVPAYSERV_12_2	Provider Paid for Services Revcd (Type=Other medical, second provider)	X	
C_NOONEPAYSERV_12_2	No one Paid for Services Revcd (Type=Other medical, second provider)	X	
C_SELFFAMPAYSERV_12_2	Self or Family Paid for Services Revcd (Type=Other medical, second provider)	X	
C_ENPAYSERV_12_2	EN Paid for Services Revcd (Type=Other medical, second provider)	X	
C_MEDICAREPAYSERV_12_2	Medicare Paid for Services Revcd (Type=Other medical, second provider)	X	
C_MEDICAIDPAYSERV_12_2	Medicaid Paid for Services Revcd (Type=Other medical, second provider)	X	
C_EMPLYPAYSERV_12_2	Employer Paid for Services Revcd (Type=Other medical, second provider)	X	
C_NONPROFPAYSERV_12_2	Non-Profit Paid for Services Revcd (Type=Other medical, second provider)	X	
C_WORKCOMPPAYSERV_12_2	Workers Comp Paid for Services Revcd (Type=Other medical, second provider)	X	
C_DISINSURPAYSERV_12_2	Disability Insurance Paid for Services Revcd (Type=Other medical, second provid	X	
C_OTHERPAYSERV_12_2	Other Paid for Services Revcd (Type=Other medical, second provider)	X	
C_AGENCYPAYSERV_12_2	Government Agency Paid for Services Revcd (Type=Other medical, second provider)	X	
C_INSURPAYSERV_12_2	Insurance Paid for Services Revcd (Type=Other medical, second provider)	X	
C_SCHOOLPAYSERV_12_2	School/Financial Aid Paid for Services Revcd (Type=Other medical, second provid	X	
C_SERCOST2003_12_2	Annual Cost of 2003 Services (Type=Other medical, second provider)	X	
C_NUMPROVCONT_12_3	Number Provider Contacts per Year in 2003 (Type=Other medical, third provider)	X	
C_PROVUSE2003_12_3	Usefulness of Services (Type=Other medical, third provider)	X	
C_DURPROVVISIT_12_3	Duration 2003 Provider Visit in Hours (Type=Other medical, third provider)	X	
C_PROVPAYSERV_12_3	Provider Paid for Services Revcd (Type=Other medical, third provider)	X	
C_NOONEPAYSERV_12_3	No one Paid for Services Revcd (Type=Other medical, third provider)	X	
C_SELFFAMPAYSERV_12_3	Self or Family Paid for Services Revcd (Type=Other medical, third provider)	X	

Variable	Label	Restricted Access	Public Use
C_ENPAYSERV_12_3	EN Paid for Services Revcd (Type=Other medical, third provider)	X	
C_MEDICAREPAYSERV_12_3	Medicare Paid for Services Revcd (Type=Other medical, third provider)	X	
C_MEDICAIDPAYSERV_12_3	Medicaid Paid for Services Revcd (Type=Other medical, third provider)	X	
C_EMPLYPAYSERV_12_3	Employer Paid for Services Revcd (Type=Other medical, third provider)	X	
C_NONPROFPAYSERV_12_3	Non-Profit Paid for Services Revcd (Type=Other medical, third provider)	X	
C_WORKCOMPPAYSERV_12_3	Workers Comp Paid for Services Revcd (Type=Other medical, third provider)	X	
C_DISINSURPAYSERV_12_3	Disability Insurance Paid for Services Revcd (Type=Other medical, third provid	X	
C_OTHERPAYSERV_12_3	Other Paid for Services Revcd (Type=Other medical, third provider)	X	
C_AGENCYPAYSERV_12_3	Government Agency Paid for Services Revcd (Type=Other medical, third provider)	X	
C_INSURPAYSERV_12_3	Insurance Paid for Services Revcd (Type=Other medical, third provider)	X	
C_SCHOOLPAYSERV_12_3	School/Financial Aid Paid for Services Revcd (Type=Other medical, third provid	X	
C_SERCOST2003_12_3	Annual Cost of 2003 Services (Type=Other medical, third provider)	X	
C_PROVUSE2003_13_1	Usefulness of Services (Type=Unknown medical, first provider)	X	
C_DURPROVVISIT_13_1	Duration 2003 Provider Visit in Hours (Type=Unknown medical, first provider)	X	
C_PROVPAYSERV_13_1	Provider Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_NOONEPAYSERV_13_1	No one Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_SELFFAMPAYSERV_13_1	Self or Family Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_ENPAYSERV_13_1	EN Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_MEDICAREPAYSERV_13_1	Medicare Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_MEDICAIDPAYSERV_13_1	Medicaid Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_EMPLYPAYSERV_13_1	Employer Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_NONPROFPAYSERV_13_1	Non-Profit Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_WORKCOMPPAYSERV_13_1	Workers Comp Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_DISINSURPAYSERV_13_1	Disability Insurance Paid for Services Revcd (Type=Unknown medical, first provid	X	
C_OTHERPAYSERV_13_1	Other Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_AGENCYPAYSERV_13_1	Government Agency Paid for Services Revcd (Type=Unknown medical, first provider)	X	

Variable	Label	Restricted Access	Public Use
C_INSURPAYSERV_13_1	Insurance Paid for Services Revcd (Type=Unknown medical, first provider)	X	
C_SCHOOLPAYSERV_13_1	School/Financial Aid Paid for Services Revcd (Type=Unknown medical, first provid	X	
C_SERCOST2003_13_1	Annual Cost of 2003 Services (Type=Unknown medical, first provider)	X	
H3_1	Participated in TTW in 2003 b/c Wanted to Get a Job or More Money/Benefits	X	
H3_2	Participated in TTW in 2003 b/c Wanted Feel More Independent	X	
H3_3	Participated in TTW in 2003 for Other Reasons	X	
H4	Used Ticket Within Four Weeks or After Four Weeks	X	
H5	Put off Services b/c Waiting For Ticket	X	
H6	Put off Working b/c Waiting For Ticket	X	
H7_A	Contacted SSA For info About Ticket	X	
H7_B	Contacted Maximus For Info About Ticket	X	
H7_C	Contacted State VR For Info About Ticket	X	
H7_D	Contacted BPAO For Info About Ticket	X	
H7_E	Contacted Benefit Specialist For Info About Ticket	X	
H7_F	Contacted Friend/Family For Info About Ticket	X	
H7_G	Contacted Indep Living Center For Info About Ticket	X	
H7_H	Contacted EN For Info About Ticket	X	
H7_I	Contacted Other Org For Info About Ticket	X	
H7_J	Contacted Other For Info About Ticket	X	
H8	Ease of Getting Info	X	
H10_A	Knew TTW Participation Voluntary	X	
H10_B	Knew Can Take Back Ticket	X	
H10_C	Knew Must Participate in Work Plan Activities	X	
H10_D	Knew Can Keep Medicare/Medicaid Benefits	X	
H11	Before Participant, How Much Knew About TTW	X	
H12	Before Used Ticket Got Info About ENs in Area	X	
H13	Recvd Info About ENs in Mail	X	
H14_1	SSA Sent EN Info	X	
H14_2	Maximus Sent EN Info	X	
H14_3	State VR Sent EN Info	X	
H14_4	BPAO Sent EN Info	X	
H14_5	Benefit Specialist Sent EN Info	X	
H14_6	Friend/Family Member Sent EN Info	X	
H14_7	Indep Living Center Sent EN Info	X	
H14_8	EN Sent EN Info	X	
H14_9	Other Agency Sent EN Info	X	
H14_10	Other Sent EN Info	X	
H15	Someone Called About ENs	X	
H16_1	SSA Called About EN Info	X	
H16_2	Maximus Called About EN Info	X	

Variable	Label	Restricted Access	Public Use
H16_3	State VR Called About EN Info	X	
H16_4	BPAO Called About EN Info	X	
H16_5	Benefit Specialist Called About EN Info	X	
H16_6	Friend/Family Member Called About EN Info	X	
H16_7	Indep Living Center Called About EN Info	X	
H16_8	EN Called About EN Info	X	
H16_9	Other Agency Called About EN Info	X	
H16_10	Other Called About EN Info	X	
H17	Someone Talked to About ENs	X	
H18_1	SSA Talked to About EN Info	X	
H18_2	Maximus Talked to About EN Info	X	
H18_3	State VR Talked to About EN Info	X	
H18_4	BPAO Talked to About EN Info	X	
H18_5	Benefit Specialist Talked to About EN Info	X	
H18_6	Friend/Family Member Talked to About EN Info	X	
H18_7	Indep Living Center Talked to About EN Info	X	
H18_8	EN Talked to About EN Info	X	
H18_9	Other Agency Talked to About EN Info	X	
H18_10	Other Talked to About EN Info	X	
H19	Learned About EN on Website	X	
H20	Usefulness of EN Info	X	
H21	Contacted State VR to Use Ticket in 2003	X	
H22	Used Ticket to Sign Up With State VR in 2003	X	
H23_1	Did Not Use Ticket w/ SVR in 2003 b/c Signed up With Another Agency	X	
H23_2	Did Not Use Ticket w/ SVR in 2003 b/c Already Receiving Services from SVR	X	
H23_3	Did Not Use Ticket w/ SVR in 2003 for Other Reason	X	
H24	State VR Accepted Ticket in 2003	X	
H25_1	State VR Didn't Accept b/c Not Taking Tickets	X	
H25_2	State VR Didn't Accept b/c Didn't Offer Services	X	
H25_3	State VR Didn't Accept b/c Didn't Serve Disability	X	
H25_4	State VR Didn't Accept b/c Hours	X	
H25_5	State VR Didn't Accept b/c Benefits	X	
H25_6	State VR Didn't Accept b/c Other	X	
H26	Contacted Other ENs to Use Ticket in 2003	X	
H27	Number Other EN Contacted	X	
H28	Tried to Use Ticket With Other EN Contacted in 2003	X	
H29_1	Did Not Use Ticket With Other EN Contacted b/c of Location	X	
H29_2	Did Not Use Ticket With Other EN Contacted for Other Reason	X	
H31_1	EN Didn't Accept b/c Not Taking Tickets	X	
H31_2	EN Didn't Accept b/c Didn't Offer Services	X	

Variable	Label	Restricted Access	Public Use
H31_3	EN Didn't Accept b/c Didn't Serve Disability	X	
H31_4	EN Didn't Accept b/c Hours	X	
H31_5	EN Didn't Accept b/c Benefits	X	
H31_6	EN Didn't Accept b/c Other	X	
H31_7	Trouble Contacting EN	X	
H32	Needed Info Didn't Get When Choosing EN	X	
H33_1	Did Not Get Info on How/Where to Use Ticket When Choosing EN	X	
H33_2	Did Not Get Info About Services Provided When Choosing EN	X	
H33_3	Did Not Get Other Info When Choosing EN	X	
H33B	EN Signed Up With Longest	X	
H34_A	Helped Develop IWP	X	
H34_B	Could Choose Goals Wanted in IWP	X	
H34_C	Activities in IWP Likely to Meet Work Goals	X	
H34_D	EN Told Could Change IWP	X	
H35_1	Chose EN b/c Staff Responsive	X	
H35_2	Chose EN b/c Willing to Provide Services	X	
H35_3	Chose EN b/c Served People With Disability	X	
H35_4	Chose EN b/c Wait Not Too Long	X	
H35_5	Chose EN b/c Closest	X	
H35_6	Chose EN b/c Accepted Ticket	X	
H35_7	Chose EN for Other Reason	X	
H35_8	Chose EN b/c Knew About or Referred To	X	
H35_9	Chose EN b/c Financial Compensation	X	
H35B	EN Signed Up With Longest	X	
H36_A	Staff Were Courteous	X	
H36_B	Staff Able to Answer Questions	X	
H36_C	Staff Listened to Opinions	X	
H36_D	EN Responded to Request for IWP Change	X	
H36_E	EN Offered Services Needed	X	
H36_F	Services Provided Included in IWP	X	
H36_G	Services Provided Avail When Needed	X	
H36_H	Services Provided Met Work Goals	X	
H37	Had Probs With Services From EN in 2003	X	
H38_1	Had Problems Making Contact With EN in 2003	X	
H38_2	Had Problems Not Receiving Services From EN in 2003	X	
H38_3	Had Problems With Counselor at EN in 2003	X	
H38_4	Had Other Problems With EN in 2003	X	
H40	How much Services Helped Get/Keep Job in 2003	X	
H41	Pressured to Take Job Didn't Want	X	
H42	Pressured to Work More Hours Than Wanted	X	
H43	Success in Reaching Goals Since Partic in TTW	X	
H45	Overall Satisfaction With TTW Program	X	
H46	Had Probs With State VR or EN in 2003	X	
H47	Problem With State VR or EN	X	
H48_1	Had Problem Making Contact With SVR in 2003	X	

Variable	Label	Restricted Access	Public Use
H48_2	Had Problem Not Receiving Services From SVR in 2003	X	
H48_3	Had Other Problems With SVR in 2003	X	
H49	Tried to Solve Prob With VR/EN	X	
H50_1	Solved Prob With VR/EN by Referring to Docs	X	
H50_2	Solved Prob With VR/EN by Contacting by Phone	X	
H50_3	Solved Prob with VR/EN by Contacting in Writing	X	
H50_4	Solved Prob With VR/EN by Contacting Prog Manag by Phone	X	
H50_5	Solved Prob With VR/En by Contacting Prog Manag by Writing	X	
H50_6	Solved Prob With VR/EN by Contacting SSA by Phone	X	
H50_7	Solved Prob With VR/EN by Contacting SSA in Writing	X	
H50_8	Solved Prob With VR/EN by Contacting State Agency	X	
H50_9	Solved Prob With VR/EN by Contacting Local PAA	X	
H50_10	Solved Prob With VR/EN by Contacting Caseworker	X	
H50_11	Solved Prob With VR/EN Other	X	
H51	Recvd Info About Where to Get Help With Problems	X	
H52_1	State VR Gave Info About Solving Prob With VR/EN	X	
H52_2	EN Gave Info About Solving Prob With VR/EN	X	
H52_3	Maximus Gave Info About Solving Prob With VR/EN	X	
H52_4	Local PAA Gave Info About Solving Prob With VR/EN	X	
H52_5	BPAO Gave Info About Solving Prob With VR/EN	X	
H52_6	SSA Gave Info About Solving Prob With VR/EN	X	
H52_7	Other Gave Info About Solving Prob With VR/EN	X	
H53	Contacted Local PAA for Help	X	
H54	Ease of Getting Help From PAA	X	
H55	Helpfulness of PAA in Solving Prob With VR/EN	X	
H56	Problem With VR/EN Solved	X	
H58	Satisfaction With How Problem Solved	X	
H59	Satisfaction w/ Helpfulness of VR/EN	X	
H60_1	Didn't Solve Prob w/ VR/EN b/c Prob Solved Self	X	
H60_2	Didn't Solve Prob w/ VR/EN b/c Not Worth Bother	X	
H60_3	Didn't Solve Prob w/ VR/En b/c Didn't Know What To Do	X	
H60_4	Didn't Solve Prob w/ VR/En b/c No Time Yet	X	
H60_5	Didn't Solve Prob w/ VR/En b/c Was Afraid of Trouble	X	
H60_6	Didn't Solve Prob w/ VR/En b/c Wouldn't Do Any Good	X	
H60_7	Didn't Solve Prob w/ VR/En b/c Changed EN First	X	
H60_8	Didn't Solve Prob w/ VR/En b/c Left Program	X	
H60_9	Didn't Solve Prob w/ VR/EN Other	X	
H61	Ever Receive Info about Solving Prob w/ VR/EN	X	
I1	Health During Past 4 Weeks	X	
I1_I	Health During Past 4 Weeks, Imputed	X	X

Variable	Label	Restricted Access	Public Use
I1_IFLAG	Health During Past 4 Weeks, Imputation Flag	X	
I2	How Much Limited by Phy Probs in Past 4 Wks	X	X
I3	Difficulty Doing Daily Work b/c of Health	X	X
I4	How Much Bodily Pain in Past 4 Weeks	X	X
I5	How Much Energy Had During Past 4 Weeks	X	X
I6	How Much Phy/Emot Prob Limit Social Activities	X	X
I7	How Much Bothered by Emot Probs in Past 4 Weeks	X	X
I8	How Much Emot Probs Keep From Work	X	X
I9	Rate Health in General Now	X	
I9_I	Rate Health in General Now, Imputed	X	X
I9_IFLAG	Rate Health in General Now, Imputation Flag	X	
I10	Take Meds for Physical Conditions	X	X
I11	Take Meds for Mental Conditions	X	X
I12	Recvd Treatment for Health Conds at Dr. Office	X	X
I17	Difficulty Seeing	X	
I17_I	Difficulty Seeing, Imputed	X	X
I17_IFLAG	Difficulty Seeing, Imputed	X	
I18	Able to See at All	X	
I18_I	Able to See At All, Imputed	X	X
I18_IFLAG	Able to See At All, Imputation Flag	X	
I19	Use Special Equip b/c of Diff Seeing	X	
I19_I	Use Special Equip b/c of Diff Seeing, Imputed	X	X
I19_IFLAG	Use Special Equip b/c of Diff Seeing, Imputation Flag	X	
I20_1	Use Telescopic Lenses b/c of Diff Seeing	X	
I20_2	Use Adapted Comp Equip b/c of Diff Seeing	X	
I20_3	Use Braille b/c of Diff Seeing	X	
I20_4	Use Readers b/c/ of Diff Seeing	X	
I20_5	Use Guide Dog b/c of Diff Seeing	X	
I20_6	Use White Cane b/c of Diff Seeing	X	
I20_7	Use Other Seeing Assistance	X	
I20_8	Magnifying Glasses	X	
I21	Difficulty Hearing	X	
I21_I	Difficulty Hearing, Imputed	X	X
I21_IFLAG	Difficulty Hearing, Imputation Flag	X	
I22	Able to Hear Normal Conversation	X	
I22_I	Able to Hear Normal Conversation, Imputed	X	X
I22_IFLAG	Able to Hear Normal Conversation, Imputation Flag	X	
I23	Use Special Devices b/c of Diff Hearing	X	
I23_I	Use Special Devices b/c of Diff Hearing, Imputed	X	X
I23_IFLAG	Use Special Devices b/c of Diff Hearing, Imputation Flag	X	
I24_1	Use Hearing Aide b/c of Diff Hearing	X	
I24_2	Use Phone Amplifier b/c of Diff Hearing	X	
I24_3	Use TDD b/c of Diff Hearing	X	
I24_4	Use TYY b/c of Diff Hearing	X	

Variable	Label	Restricted Access	Public Use
I24_5	Use Closed Caption b/c of Diff Hearing	X	
I24_6	Use Assistive Listening Device	X	
I24_7	Use Other Hearing Assistance	X	
I24_8	Specify Other Hearing Assistance	X	
I25	Difficulty Having Speech Understood	X	
I25_I	Difficulty Having Speech Understood, Imputed	X	X
I25_IFLAG	Difficulty Having Speech Understood, Imputation Flag	X	
I26	Able to Have Speech Understood At All	X	
I26_I	Able to Have Speech Understood At All, Imputed	X	X
I26_IFLAG	Able to Have Speech Understood At All, Imputation Flag	X	
I27	Use Devices b/c of Difficulty Speaking	X	
I27_I	Use Devices b/c of Difficulty Speaking, Imputed	X	
I27_IFLAG	Use Devices b/c of Difficulty Speaking, Imputation Flag	X	
I28_1	Use Voice Synthesizer b/c of Diff Speaking	X	
I28_2	Use Voice Amplifier b/c of Diff Speaking	X	
I28_3	Use Sign Lang Interp b/c of Diff Speaking	X	
I28_4	Use Other Speech Assistance	X	
I29	Diff Walking Without Assistance	X	
I29_I	Diff Walking Without Assistance, Imputed	X	X
I29_IFLAG	Diff Walking Without Assistance, Imputation Flag	X	
I30	Able to Walk Quarter Mile At All	X	
I30_I	Able to Walk Quarter Mile At All, Imputed	X	X
I30_IFLAG	Able to Walk Quarter Mile At All, Imputation Flag	X	
I31	Use Special Equip b/c of Diff Walking	X	
I31_I	Use Special Equip b/c of Diff Walking, Imputed	X	X
I31_IFLAG	Use Special Equip b/c of Diff Walking, Imputation Flag	X	
I32_1	Use Braces/Crutches b/c of Diff Walking	X	X
I32_2	Use Wheelchair b/c of Diff Walking	X	X
I32_3	Use Prosthetic Device b/c of Diff Walking	X	
I32_4	Use Special Chair b/c of Diff Walking	X	
I32_5	Use Pers Care Attendant b/c of Diff Walking	X	X
I32_6	Use Vehicle Hand Control b/c of Diff Walking	X	
I32_7	Use Lift b/c of Diff Walking	X	
I32_8	Use Other Mobility Assistance	X	
I32_9	Special shoes or shoe inserts	X	
I33	Difficulty Climbing 10 Steps	X	
I33_I	Difficulty Climbing 10 Steps, Imputed	X	X
I33_IFLAG	Difficulty Climbing 10 Steps, Imputation Flag	X	
I34	Able to Climb 10 Steps At All	X	
I34_I	Able to Climb 10 Steps At All, Imputed	X	X
I34_IFLAG	Able to Climb 10 Steps At All, Imputation Flag	X	
I35	Difficulty Lifting and Carrying 10 lbs	X	
I35_I	Difficulty Lifting and Carrying 10 lbs, Imputed	X	X

Variable	Label	Restricted Access	Public Use
I35_IFLAG	Difficulty Lifting and Carrying 10 lbs, Imputation Flag	X	
I36	Able to Lift or Carry 10 lbs At All	X	
I36_I	Able to Lift or Carry 10 lbs At All, Imputed	X	X
I36_IFLAG	Able to Lift or Carry 10 lbs At All, Imputation Flag	X	
I37	Difficulty Using Hands or Fingers	X	
I37_I	Difficulty Using Hands or Fingers, Imputed	X	X
I37_IFLAG	Difficulty Using Hands or Fingers, Imputation Flag	X	
I38	Able to Use Hands or Fingers At All	X	
I38_I	Able to Use Hands or Fingers At All, Imputed	X	X
I38_IFLAG	Able to Use Hands or Fingers At All, Imputation Flag	X	
I39	Difficulty Reaching Over Head	X	
I39_I	Difficulty Reaching Over Head, Imputed	X	X
I39_IFLAG	Difficulty Reaching Over Head, Imputation Flag	X	
I40	Able to Reach Over Head At All	X	
I40_I	Able to Reach Over Head At All, Imputed	X	X
I40_IFLAG	Able to Reach Over Head At All, Imputation Flag	X	
I41	Difficulty Standing	X	
I41_I	Difficulty Standing, Imputed	X	X
I41_IFLAG	Difficulty Standing, Imputation Flag	X	
I42	Able to Stand At All	X	
I42_I	Able to Stand At All, Imputed	X	X
I42_IFLAG	Able to Stand At All, Imputation Flag	X	
I43	Difficulty Stooping	X	
I43_I	Difficulty Stooping, Imputed	X	X
I43_IFLAG	Difficulty Stooping, Imputation Flag	X	
I44	Able to Stoop At All	X	
I44_I	Able to Stoop At All, Imputed	X	X
I44_IFLAG	Able to Stoop At All, Imputation Flag	X	
I45	Difficulty Getting Around Inside Home	X	
I45_I	Difficulty Getting Around Inside Home, Imputed	X	X
I45_IFLAG	Difficulty Getting Around Inside Home, Imputation Flag	X	
I46	Need Help To Get Around Inside Home	X	
I46_I	Need Help To Get Around Inside Home, Imputed	X	X
I46_IFLAG	Need Help To Get Around Inside Home, Imputation Flag	X	
I47	Difficulty Getting Around Outside Home	X	
I47_I	Difficulty Getting Around Outside Home, Imputed	X	X
I47_IFLAG	Difficulty Getting Around Outside Home, Imputation Flag	X	
I48	Need Help To Get Around Outside Home	X	
I48_I	Need Help To Get Around Outside Home, Imputed	X	X
I48_IFLAG	Need Help To Get Around Outside Home, Imputation Flag	X	
I49	Difficulty Getting Into/Out of Bed	X	

Variable	Label	Restricted Access	Public Use
I49_I	Difficulty Getting Into/Out of Bed, Imputed	X	X
I49_IFLAG	Difficulty Getting Into/Out of Bed, Imputation Flag	X	
I50	Need Help Getting Into/Out of Bed	X	
I50_I	Need Help Getting Into/Out of Bed, Imputed	X	X
I50_IFLAG	Need Help Getting Into/Out of Bed, Imputation Flag	X	
I51	Difficulty Bathing or Dressing	X	
I51_I	Difficulty Bathing or Dressing, Imputed	X	X
I51_IFLAG	Difficulty Bathing or Dressing, Imputation Flag	X	
I52	Need Help To Bathe or Dress	X	
I52_I	Need Help To Bath or Dress, Imputed	X	X
I52_IFLAG	Need Help To Bath or Dress, Imputation Flag	X	
I53	Difficulty Shopping	X	
I53_I	Difficulty Shopping, Imputed	X	X
I53_IFLAG	Difficulty Shopping, Imputation Flag	X	
I54	Need Help To Shop	X	
I54_I	Need Help to Shop, Imputed	X	X
I54_IFLAG	Need Help to Shop, Imputation Flag	X	
I55	Difficulty Preparing Own Meals	X	
I55_I	Difficulty Preparing Own Meals, Imputed	X	X
I55_IFLAG	Difficulty Preparing Own Meals, Imputation Flag	X	
I56	Need Help To Prepare Meals	X	
I56_I	Need Help to Prepare Meals, Imputed	X	X
I56_IFLAG	Need Help to Prepare Meals, Imputation Flag	X	
I57	Difficulty Eating	X	
I57_I	Difficulty Eating, Imputed	X	X
I57_IFLAG	Difficulty Eating, Imputation Flag	X	
I58	Need Help To Eat	X	
I58_I	Need Help To Eat, Imputed	X	X
I58_IFLAG	Need Help To Eat, Imputation Flag	X	
I59	Trouble Concentrating	X	
I59_I	Trouble Concentrating, Imputed	X	X
I59_IFLAG	Trouble Concentrating, Imputation Flag	X	
I60	Trouble Coping with Stress	X	
I60_I	Trouble Coping with Stress, Imputed	X	X
I60_IFLAG	Trouble Coping with Stress, Imputation Flag	X	
I61	Trouble getting Along With People	X	
I61_I	Trouble getting Along With People, Imputed	X	X
I61_IFLAG	Trouble getting Along With People, Imputation Flag	X	
I62	Felt Need to Cut Down on Drinking	X	
I63	Ever Annoyed by People Criticizing Drinking	X	
I64	Ever Felt Bad or Guilty About Drinking	X	
I65	Ever Had Drink in Morning	X	
I66	Doctor Advised to Stop Using Alcohol	X	
I67	Recvd Treatment for Alcohol	X	

Variable	Label	Restricted Access	Public Use
I72	Ever Used Drugs in Larger Amts than Prescribed	X	
I72_I	Ever Used Drugs in Larger Amts than Prescribed, Imputed	X	
I72_IFLAG	Ever Used Drugs in Larger Amts than Prescribed, Imputation Flag	X	
I73	Needed Larger Amts To Get Effect	X	
I74	Have Emot/Phy Probs From Drugs	X	
I75	Doctor Advised to Stop Using Non Prescrip Drugs	X	
I76	Rec'd Treatment for Use of Non Prescrip Drugs	X	
C_EQUIPFUNCLIM	Uses Equip/Device for Functional/Sensory Limitation	X	
C_EQUIPFUNCLIM_I	Uses Equip/Device for Functional/Sensory Limitation, Imputed	X	X
C_EQUIPFUNCLIM_IFLAG	Uses Equip/Device for Functional/Sensory Limitation, Imputation Flag	X	
C_NUMSENLIM	Number Sensory Limitations	X	
C_NUMSENLIM_I	Number Sensory Limitations, Imputed	X	
C_NUMSENLIM_IFLAG	Number Sensory Limitations, Imputation Flag	X	
C_NUMSEVSENLIM	Number Severe Sensory Limitations	X	
C_NUMSEVSENLIM_I	Number Severe Sensory Limitations, Imputed	X	
C_NUMSEVSENLIM_IFLAG	Number Severe Sensory Limitations, Imputation Flag	X	
C_NUMPHYLIM	Number Physical Functional Limitations	X	
C_NUMPHYLIM_I	Number Physical Functional Limitations, Imputed	X	
C_NUMPHYLIM_IFLAG	Number Physical Functional Limitations, Imputation Flag	X	
C_NUMSEVPHYLIM	Number Severe Physical Functional Limitations	X	
C_NUMSEVPHYLIM_I	Number Severe Physical Functional Limitations, Imputed	X	
C_NUMSEVPHYLIM_IFLAG	Number Severe Physical Functional Limitations, Imputation Flag	X	
C_NUMEMOTLIM	Number Emotional/Social Limitations	X	
C_NUMEMOTLIM_I	Number Emotional/Social Limitations, Imputed	X	
C_NUMEMOTLIM_IFLAG	Number Emotional/Social Limitations, Imputation Flag	X	
C_NUMADLS	Number ADLs	X	
C_NUMADLS_I	Number ADLs, Imputed	X	
C_NUMADLS_IFLAG	Number ADLs, Imputation Flag	X	
C_NUMADLASSIST	Number ADLs Requiring Assistance	X	
C_NUMADLASSIST_I	Number ADLs Requiring Assistance, Imputed	X	
C_NUMADLASSIST_IFLAG	Number ADLs Requiring Assistance, Imputation Flag	X	
C_NUMIADLS	Number of IADL difficulties	X	
C_NUMIADLS_I	Number of IADL difficulties, Imputed	X	
C_NUMIADLS_IFLAG	Number of IADL difficulties, Imputation Flag	X	
C_NUMIADLASSIST	Number IADLs Requiring Assistance	X	
C_NUMIADLASSIST_I	Number IADLs Requiring Assistance, Imputed	X	
C_NUMIADLASSIST_IFLAG	Number IADLs Requiring Assistance, Imputation Flag	X	
C_SF8GH	SF8 General Health	X	

Variable	Label	Restricted Access	Public Use
C_SF8PF	SF8 Physical Functioning	X	
C_SF8RP	SF8 Role Physical	X	
C_SF8BP	SF8 Bodily Pain	X	
C_SF8VT	SF8 Vitality	X	
C_SF8SF	SF8 Social Functioning	X	
C_SF8MH	SF8 Mental Health	X	
C_SF8RE	SF8 Role Emotional	X	
C_PCSGH	PCS-8 General Health Weight	X	
C_PCSPF	PCS-8 Physical Functioning Weight	X	
C_PCSRP	PCS-8 Role Physical Weight	X	
C_PCSBP	PCS-8 Bodily Pain Weight	X	
C_PCSVT	PCS-8 Vitality Weight	X	
C_PCSSF	PCS-8 Social Functioning Weight	X	
C_PCSMH	PCS-8 Mental Health Weight	X	
C_PCSRE	PCS-8 Role Emotional Weight	X	
C_MCSGH	MCS-8 General Health Weight	X	
C_MCSPF	MCS-8 Physical Functioning Weight	X	
C_MCSRP	MCS-8 Role Physical Weight	X	
C_MCSBP	MCS-8 Bodily Pain Weight	X	
C_MCSVT	MCS-8 Vitality Weight	X	
C_MCSSF	MCS-8 Social Functioning Weight	X	
C_MCSMH	MCS-8 Mental Health Weight	X	
C_MCSRE	MCS-8 Role Emotional Weight	X	
C_PCS8TOT	SF8 Physical Summary Score	X	
C_PCS8TOT_I	SF8 Physical Summary Score, imputed	X	X
C_PCS8TOT_IFLAG	SF8 Physical Summary Score, imputation flag	X	
C_MCS8TOT	SF8 Mental Summary Score	X	
C_MCS8TOT_I	SF8 Mental Summary Score, imputed	X	X
C_MCS8TOT_IFLAG	SF8 Mental Summary Score, imputation flag	X	
C_CAGEALCOHOL	CAGE Alcohol Score	X	
CAGESCORE_INDICATOR_I	CAGE Alcohol Score, Imputed	X	X
CAGESCORE_INDICATOR_IFLAG	CAGE Alcohol Score, Imputation Flag	X	
C_DRUGDEP	Drug Dependence	X	
C_DRUGDEP_I	Drug Dependence, Imputed	X	
C_DRUGDEP_IFLAG	Drug Dependence, Imputation Flag	X	
J1	Currently Covered by Medicare	X	
J2	Currently Covered by Medicaid	X	
J3	Pay For Any Medicaid Coverage	X	X
J4	Currently Covered by Military Health Care	X	
J5	Currently Covered Private Health Insurance	X	
J6	Source of Private Health Insurance	X	
J8	No Current Health Insurance	X	X
J9_1	Currently Have Medicaid	X	

Variable	Label	Restricted Access	Public Use
J9_2	Currently Have Medicare	X	
J9_3	Currently Have Champus	X	
J9_4	Currently Have Indian Health Service	X	
J9_5	Currently Have Medi-Gap	X	
J9_6	Currently Have State Program Health Insur	X	
J9_7	Currently Have Private Insur Thru Employer	X	
J9_8	Currently Have Private Insur Thru Spouse/Partner/Parent	X	
J9_9	Currently Have Insurance Paid by SP/Family	X	
J9_10	Currently Have Other Health Coverage	X	
J10	Covered by a Health Insurance in 2003	X	X
J11_1	Had Medicaid in 2003	X	X
J11_2	Had Medicare in 2003	X	X
J11_3	Had Champus in 2003	X	
J11_4	Had Indian Health Service in 2003	X	
J11_5	Had Medi-Gap in 2003	X	
J11_6	Had State Program Health Insur in 2003	X	
J11_7	Had Private Insur Thru Employer in 2003	X	X
J11_8	Had Private Insur Thru Spouse/Partner/Parent in 2003	X	X
J11_9	Had Insurance Paid by SP/Family in 2003	X	X
J11_10	Had Other Health Coverage in 2003	X	
J11_10_PUB	Had other health coverage in 2003 (Public)	X	X
J11_11	Private Insurance, Not specified who through	X	
J13	Pay Any of this Medicaid Coverage in 2003	X	X
C_CURMEDICARE	Currently Covered by Medicare	X	X
C_CURMEDICAID	Currently Covered by Medicaid	X	X
C_CURMILINSUR	Currently Covered by Military Insurance	X	X
C_CURINDINSUR	Currently Covered by Indian Health	X	
C_CURMEDIGAP	Currently Covered by Medigap	X	
C_CURSTASSIST	Currently Covered by State Assistance	X	
C_CURPRIVEMP	Currently Covered by Priv Insurance Thru Employer	X	X
C_CURPRIVSP	Currently Covered by Priv Insurance thru Spouse	X	X
C_CURPRIVSELF	Currently Covered by Priv Insurance Thru Self	X	X
C_CUROTHERINSUR	Currently Covered by Other Insurance	X	X
C_CURNOINSUR	Currently No Insurance	X	X
K2A	Worked Last Month	X	
K3	Earnings Last Month Before Taxes	X	
K3A	Earnings Last Month After Taxes	X	
K4	Recvd Inc From Social Security Last Month	X	
K6_A	Recvd Inc From Private Dis Insur Last Month	X	
K6_B	Recvd Inc From Worker's Comp Last Month	X	
K6_C	Recvd Inc From Veteran's Benefits Last Month	X	
K6_D	Recvd Inc From Public Assistance Last Month	X	
K6_E	Recvd Inc From Unemploy Benefits Last Month	X	
K6_F	Recvd Inc From Private Pensions Last Month	X	

Variable	Label	Restricted Access	Public Use
K6_G	Recvd Other Inc on Reg Basis Last Month	X	
K6_H	Recvd Inc Not on Reg Basis Last Month	X	
K7_A	Amount Recvd From Priv Disab Insur	X	
K7_B	Amount Recvd From Worker's Comp	X	
K7_C	Amount Recvd From Vets Benefits	X	
K7_D	Amount Recvd From Public Assist	X	
K7_E	Amount Recvd From Unemploy Benefits	X	
K7_F	Amount Recvd From Priv Pension	X	
K7_G	Amount of Other Inc Recvd on Reg Basis	X	
K7_H	Amount of Other Inc Recvd Not on Reg Basis	X	
K8_A	Inc From Priv Dis Insur More/Less Than $300	X	
K8_B	Inc From Worker's Comp More/Less Than $300	X	
K8_C	Inc From Vets Benefits More/Less Than $300	X	
K8_D	Inc From Public Assist More/Less Than $300	X	
K8_E	Inc From Unemploy Benefit More/Less Than $300	X	
K8_F	Inc From Priv Pension More/Less Than $300	X	
K8_G	Other Inc on Reg Basis More/Less Than $300	X	
K8_H	Other Inc Not on Reg Basis More/Less Than $300	X	
K9_A	Inc From Priv Disab Insur More/Less Than $500	X	
K9_B	Inc From Worker's Comp More/Less Than $500	X	
K9_C	Inc From Vets Benefits More/ Less Than $500	X	
K9_D	Inc From Public Assist More/Less Than $500	X	
K9_E	Inc From Unemploy Benefit More/Less Than $500	X	
K9_F	Inc From Priv Pension More/Less Than $500	X	
K9_G	Other Inc on Reg Basis More/ Less Than $500	X	
K9_H	Other Inc Not on Reg Basis More/Less Than $500	X	
K10_A	Inc From Priv Disab Insur More/Less than $150	X	
K10_B	Inc From Worker's Comp More/Less than $150	X	
K10_C	Inc From Vets Benefits More/Less than $150	X	
K10_D	Inc From Public Assist More/Less than $150	X	
K10_E	Inc From Unemploy Benefit More/Less than $150	X	
K10_F	Inc From Priv Pension More/Less than $150	X	
K10_G	Other Inc on Reg Basis More/Less than $150	X	
K10_H	Other Inc Not on Reg Basis More/Less than $150	X	
K11	Received Foodstamps Last Month	X	
K12	Dollar Value of Foodstamps	X	
K13	Recvd Assist From Other Gov't Prog Last Month	X	
K14_1	Recvd Housing Assistance From Government	X	
K14_2	Recvd Energy Assistance From Government	X	
K14_3	Recvd Food Assistance From Government	X	
K14_4	Recvd Other Assistance From Government	X	
K15	Amount Recvd From Other Gov't Assistance	X	

Variable	Label	Restricted Access	Public Use
INCSOURCE1_PUB	Recvd Inc from Priv Dis, Work Comp, or Unemploy Last Month	X	X
INCSOURCE2_PUB	Recvd Inc from Vet Ben or Public Assis Last Month	X	X
INCSOURCE3_PUB	Recvd Inc from Priv Pension Last Month	X	X
INCSOURCE4_PUB	Recvd Inc from Other on Reg or Non-Reg Basis Last Month	X	X
INCSOURCE5_PUB	Recvd Inc from Food Stamps Last Month	X	X
INCSOURCE6_PUB	Recvd Housing, Energy, Food, or Other Gov Assis Last Month	X	X
INCSOURCE7_PUB	Recvd Inc From Social Security Last Month	X	X
C_LSTMNTHPAY	Last Month Pay (pre-tax)	X	
C_LSTMNTHPAY_PUB	Last month pay, pre-tax (Public)	X	X
N_SSILASTMNTH	SSI BENEFIT PAID month before interview	X	
N_SSILASTMNTH_PUB	SSI BENEFIT PAID month before interview	X	X
N_SSIPYMTIMP_FLAG	Indicator of imputed SSI payments for the month before interview	X	
C_AMTPRIVDIS	Amount Recvd from Priv Dis Last Month (logical zero)	X	
C_AMTPRIVDIS_I	Amount Recvd from Priv Dis Last Month, Imputed	X	
C_AMTPRIVDIS_IFLAG	Amount Recvd from Priv Dis Last Month, Imputation	X	
C_AMTWORKCOMP	Amount Recvd from Workers Comp Last Month (logical zero)	X	
C_AMTWORKCOMP_I	Amount Recvd from Workers Comp Last Month, Imputed	X	
C_AMTWORKCOMP_IFLAG	Amount Recvd from Workers Comp Last Month, Imputation Flag	X	
C_AMTVETBEN	Amount Recvd from Vet Ben Last Month (logical zero)	X	
C_AMTVETBEN_I	Amount Recvd from Vet Ben Last Month, Imputed	X	
C_AMTVETBEN_IFLAG	Amount Recvd from Vet Ben Last Month, Imputation Flag	X	
C_AMTPUBASSIS	Amount Recvd from Pub Assist Last Month (logical zero)	X	
C_AMTPUBASSIS_I	Amount Recvd from Pub Assist Last Month, Imputed	X	
C_AMTPUBASSIS_IFLAG	Amount Recvd from Pub Assist Last Month, Imputation Flag	X	
C_AMTUNEMPLY	Amount Recvd from Unemp Last Month (logical zero)	X	
C_AMTUNEMPLY_I	Amount Recvd from Unemp Last Month, Imputed	X	
C_AMTUNEMPLY_IFLAG	Amount Recvd from Unemp Last Month, Imputation Flag	X	
C_AMTPRIVPEN	Amount Recvd from Private Pension Last Month (logical zero)	X	
C_AMTPRIVPEN_I	Amount Recvd from Private Pension Last Month, Imputed	X	
C_AMTPRIVPEN_IFLAG	Amount Recvd from Private Pension Last Month, Imputation Flag	X	
C_AMTOTHREG	Total Income from Reg Sources Last Month (logical zero)	X	
C_AMTOTHREG_I	Amount Recvd from Reg Sources Last Month, Imputed	X	
C_AMTOTHREG_IFLAG	Amount Recvd from Reg Sources Last Month, Imputation Flag	X	

Variable	Label	Restricted Access	Public Use
C_AMTOTHREGSUM	Amount Recvd From all Reg Sources Last Month	X	
C_AMTOTHNONREG	Amount Recvd from Non-Reg Sources Last Month	X	
C_AMTFOODSTAMP	Amount Recvd from Food Stamps Last Month (logical zero)	X	
C_AMTOTHGOV	Amount Recvd from Other Gov Program Last Month (logical zero)	X	
C_TOTGOVCASHBEN	Total Government Cash Benefits Recvd	X	
C_TOTGOVCASHBEN_PUB	Total Government Cash Benefits Recvd (Public)	X	X
C_TOTNONCASHBEN	Total Non-Cash Benefits Recvd	X	
C_TOTNONCASHBEN_PUB	Total Non-Cash Benefits Recvd (Public)	X	X
L1	Ethnic Background	X	
L1_I	Ethnic Background, Imputed	X	X
L1_IFLAG	Ethnic Background, Imputation Flag	X	
L2_1	Alaska Native or American Indian	X	
L2_2	Asian	X	
L2_3	Black or African American	X	
L2_4	Native Hawaiian or Other Pacific Islander	X	
L2_5	White	X	
L3	Highest Year/Grade Finished in School	X	
L3_I	Highest Year/Grade Finished in School, Imputed	X	
L3_I_PUB	Highest Year/Grade Finished in School (Public)	X	X
L3_IFLAG	Highest Year/Grade Finished in School, Imputation Flag	X	
L4	Highest Year/Grade Father Finished in School	X	
L4_PUB	Highest Year/Grade Finished in School, Father (Public)	X	X
L5	Highest Year/Grade Mother Finished in School	X	
L5_PUB	Highest Year/Grade Finished in School, Mother (Public)	X	X
L6FT	Height: Feet	X	
L6IN	Height: Inches	X	
L7	Weight	X	
L8	Marital Status	X	
L8_I	Marital Status, Imputed	X	
L8_I_PUB	Marital status (Public)	X	X
L8_IFLAG	Marital Status, Imputation Flag	X	
L9	Live With Spouse	X	
L10	Live With Partner	X	
L11	Living Situation	X	
L11_I	Living Situation, Imputed	X	
L11_I_PUB	Living situation (Public)	X	X
L11_IFLAG	Living Situation, Imputation Flag	X	
L12	Type of Place Live	X	
L12_PUB	Type of place live (Public)	X	X
L15	Live in Place for People With Disabilities	X	X
L16	Number Adults 18 and Older in Household	X	
C_NUMADULTHH_PUB	Number of adults in household (Public)	X	X
L17	Number of Children Under 18 in Household	X	

Variable	Label	Restricted Access	Public Use
L19	Number Children That Are Your Own	X	
L20	Children Under 18 Living Outside Household	X	
L21	Number Children Under 18 Not Living in Household	X	
L22	Children Living in Household Under Age Six	X	
L23AAMT	Total 2003 Income Before Taxes	X	
L23AHOP	How Often Paid in 2003	X	
L23B	How Many Days/Weeks/Months Rec'd Income in 2003	X	
L24	Household income in 2003	X	
L24_PUB	Household income in 2003 (Public)	X	X
C_COHAB	Cohabitation Status	X	
C_COHAB_I	Cohabitation Status, Imputed	X	X
C_COHAB_IFLAG	Cohabitation Status, Imputation flag	X	
C_RACE	Race	X	
C_RACE_I	Race, Imputed	X	
C_RACE_I_PUB	Race, imputed (Public)	X	X
C_RACE_IFLAG	Race, Imputation Flag	X	
C_BMI	Body Mass Index	X	
C_BMI_CAT	Body Mass Index Categories, Imputed	X	
C_BMI_CAT_I	Body Mass Index Categories, Imputation Flag	X	X
C_BMI_CAT_IFLAG	Body Mass Index Categories, Imputation Flag	X	
C_HHSIZE	Household Size	X	
C_HHSIZE_I	Household Size, Imputed	X	
C_HHSIZE_IFLAG	Household Size, Imputation Flag	X	
C_HHSIZE_PUB	Household size (Public)	X	X
C_NUMCHILDHH	Number Children in Household	X	
C_NUMCHILDHH_I	Number Children in Household, Imputed	X	
C_NUMCHILDHH_IFLAG	Number Children in Household, Imputation Flag	X	
C_NUMCHILDHH_PUB	Number of children in household (Public)	X	X
C_NUMCHILDOHH	Number Children Outside household	X	
C_NUMCHILDHH_POV	Number of Children for Poverty Level	X	
C_NUMOWNCHILDHH_PUB	Number of own children in household (Public)	X	X
C_NUMNONOWNCHILDHH_PUB	Number of non-own children in household (Public)	X	X
C_NUMOWNCHILDOHH_PUB	Number of own children outside of household (Public)	X	X
C_NUMOWNCHILD_PUB	Number of own children (Public)	X	X
C_FEDPOVERTYLEVEL	2003 Federal Poverty Level	X	
C_FEDPOVERTYLEVEL_IFLAG	2003 Federal Poverty Level, Imputation Flag	X	
C_FEDPOVERTYLEVEL_CAT1	Federal Poverty Level Categories, Imputed	X	X
C_HHINC2003	2003 Household Income	X	
C_HHINC2003_PUB	2003 Household Income (Public)	X	X
M8	How Contact Related to SP	X	
M10	Relationship of Contact to SP	X	
M11	Respondent or Proxy Interviewed	X	
M12	Respondent Assisted During Interview	X	
M13	How Assistant/Proxy Related to SP	X	

Variable	Label	Restricted Access	Public Use
M14_1	Assist/Proxy Needed b/c Didn't Know How to Answer	X	
M14_2	Assist/Proxy Needed b/c Hospitalized	X	
M14_3	Assist/Proxy Needed b/c Institutionalized	X	
M14_4	Assist/Proxy Needed b/c Hearing Problem	X	
M14_5	Assist/Proxy Needed b/c Speech Problem	X	
M14_6	Assist/Proxy Needed b/c Language Problem	X	
M14_7	Assist/Proxy Needed b/c Poor Memory	X	
M14_8	Assist/Proxy Needed b/c Mental Condition	X	
M14_9	Assist/Proxy Needed b/c Physical Illness	X	
M14_10	Assist/Proxy Needed b/c Non-Health Reason	X	
M15	Respondent Intellectually Capable of Responding	X	
M16	Respondent's Answers Accurate	X	
M17	Respondent Understood Questions	X	
M18	Interview tiring For Respondent	X	
M19	Respondent Had Diff Hearing	X	
M20	Respondents Hearing Diff Affected Interview	X	
PIA1-30	PRIMARY INSURANCE AMOUNT	X	
DOEI	DATE OF INITIAL ENTITLEMENT - SSDI	X	
DOEC	DATE OF CURRENT ENTITLEMENT - SSDI	X	
PIED1-30	PIA EFFECTIVE DATE	X	
DOD	DATE OF DEATH	X	
PIA31-50	PRIMARY INSURANCE AMOUNT	X	
PIED31-50	PIA EFFECTIVE DATE	X	
DBEN0201-0212	0201-0212 FEDERAL SSDI BENEFIT PAID	X	
PBEN0201-0212	0201-0212 DEPENDENT PAYMENT AMOUNT	X	
DBEN0301-0312	0301-0312 FEDERAL SSDI BENEFIT PAID	X	
PBEN0301-0312	0301-0312 DEPENDENT PAYMENT AMOUNT	X	
DBEN0401-0412	0401-0412 FEDERAL SSDI BENEFIT PAID	X	
PBEN0401-0412	0401-0412 DEPENDENT PAYMENT AMOUNT	X	
EPE0201-0212	0201-0212 Extended Period of Eligibility	X	
EPE0301-0312	0301-0312 Extended Period of Eligibility	X	
EPE0401-0412	0401-0412 Extended Period of Eligibility	X	
SBEN0201-0212	0201-0212 SSI BENEFIT PAID	X	
SBEN0301-0312	0301-0312 SSI BENEFIT PAID	X	
SBEN0401-0412	0401-0412 SSI BENEFIT PAID	X	
TERMSSD02	TERMINATION INDICATOR T2 FOR YEAR	X	
MEDR0201-0212	0201-0212 MEDICARE INDICATOR-T2	X	
TERMSSD03	TERMINATION INDICATOR T2 FOR YEAR	X	
MEDR0301-0312	0301-0312 MEDICARE INDICATOR-T2	X	
TERMSSD04	TERMINATION INDICATOR T2 FOR YEAR	X	
MEDR0401-0412	0401-0412 MEDICARE INDICATOR-T2	X	
DAC	INDICATES DISABLED ADULT CHILD	X	
DIB_DPM	T16 PERMANENT DISABILITY IND	X	

Variable	Label	Restricted Access	Public Use
BIC	BENEFICIARY IDENTIFICATION CODE	X	
TOC	TYPE OF CLAIM	X	
IME1-50	INDEXED MONTHLY EARNINGS	X	
SMI_STAR	START DATE FOR SMI	X	
SMI_TERM	END DATE FOR SMI	X	
CITIZEN	US CITIZEN INDICATOR	X	
T2ONSET1-12	T2 DISABILITY ONSET DATE ENTRY 1-12	X	
EICM0201-0212	0201-0212 COUNTABLE EARNED INCOME	X	
UINC0201-0212	0201-0212 UNEARNED INCOME	X	
SSI0201-0212	0201-0212 SSI ELIGIBILITY	X	
SSDI0201-0212	0201-0212 MONTHLY ELIGIBILITY FOR SSDI	X	
LONE0201-0212	0201-0212 LIVES ALONE	X	
EARN0201-0212	0201-0212 EARNED INCOME (REMICS)	X	
MIEX0201-0212	0201-0212 MEDICAL IMPROV EXPECTED IND	X	
DPEN0201-0212	0201-0212 NUMBER OF DEPENDENTS	X	
EICM0301-0312	0301-0312 COUNTABLE EARNED INCOME	X	
UINC0301-0312	0301-0312 UNEARNED INCOME	X	
SSI0301-0312	0301-0312 SSI ELIGIBILITY	X	
SSDI0301-0312	0301-0312 MONTHLY ELIGIBILITY FOR SSDI	X	
LONE0301-0312	0301-0312 LIVES ALONE	X	
EARN0301-0312	0301-0312 EARNED INCOME (REMICS)	X	
MIEX0301-0312	0301-0312 MEDICAL IMPROV EXPECTED IND	X	
DPEN0301-0312	0301-0312 NUMBER OF DEPENDENTS	X	
EICM0401-0412	0401-4012 COUNTABLE EARNED INCOME	X	
UINC0401-0412	0401-0412 UNEARNED INCOME	X	
DPEN0401-0412	0401-0412 NUMBER OF DEPENDENTS	X	
MIEX0401-0412	0401-0412 MEDICAL IMPROVEMENT EXPECTED	X	
SSI0401-0412	0401-0412 SSI ELIGIBILITY	X	
SSDI0401-0412	0401-0412 MONTHLY ELIGIBILITY FOR SSDI	X	
LONE0401-0412	0401-0412 LIVES ALONE	X	
EARN0401-0412	0401-0412 EARNED INCOME (REMICS)	X	
FAMT0201-0212	0201-0212 FEDERAL SSI BENEFIT DUE	X	
FAMT0301-0312	0301-0312FEDERAL SSI BENEFIT DUE	X	
FAMT0401-0412	0401-0412 FEDERAL SSI BENEFIT DUE	X	
SAMT0201-0212	0201-0212 STATE SSI BENEFIT DUE	X	
SAMT0301-0312	0301-0312 STATE SSI BENEFIT DUE	X	
SAMT0401-0412	0401-0412 STATE SSI BENEFIT DUE	X	
NEW_DEPENLASTMNTH	DEPENDENT PAYMENT AMOUNT month before interview	X	
NEW_DEPENLASTMNTH_PUB	DEPENDENT PAYMENT AMOUNT month before interview (public)	X	X
NEW_SSDILASTMNTH	FEDERAL SSDI BENEFIT PAID month before interview	X	

Variable	Label	Restricted Access	Public Use
NEW_SSDILASTMNTH_PUB	FEDERAL SSDI BENEFIT PAID month before interview (public)	X	X
NEW_TOTSSBENLASTMNTH	Total Benefits for the Month Before the Interview date	X	
NEW_TOTSSBENLASTMNTH_PUB	Total Benefits for the Month Before the Interview date (public)	X	X
N_BENABSOFEARN_ATINT	Benefits in the absence of earnings at interview	X	
N_BENABSOFEARN_ATINT_PUB	Benefits in the absence of earnings at interview (public)	X	X
N_DEPEN_ATINT	SSA dependent benefit amount at interview	X	
N_MCAID_ATINT	SSI Medicaid Eligibility Status At time of Interview (based on SSA admin data)	X	X
N_MCARE_ATINT	SSDI Medicare Eligibility Status at time of Interview (based on SSA admin data	X	X
N_MNTHSLNGSTTTWPROV2003	months with longest TTW provider in 2003	X	
N_MTHSEARLENT	Months since earliest SSI or SSDI entitlement date by time of interview	X	
N_MTHSEARLENT_PUB	Months since earliest SSI or SSDI entitlement date by time of interview (public)	X	X
N_MTHSRECENT	Months since most recent SSI or SSDI entitlement date by time of interview	X	
N_MTHSRECENT_PUB	Months since most recent SSI or SSDI entitlement date by time of interview (public)	X	X
N_NUMTTWPROV2003	total number of TTW providers in 2003	X	
N_SSDI_ATINT	FEDERAL SSDI BENEFIT PAID at interview	X	
N_SSDI_ATINT_PUB	FEDERAL SSDI BENEFIT PAID at interview (public)	X	X
N_SSI_ATINT	State and Federal SSI BENEFIT PAID month at interview	X	
N_SSI_ATINT_PUB	State and Federal SSI BENEFIT PAID month at interview (public)	X	X
N_TTWMNTHSASSGNTKT	number of months since TTW ticket first assigned	X	
N_TTWPART2002	TTW Participant in year 2002	X	
N_TTWPART2003	TTW Participant in year 2003	X	
N_TTWPART2004	TTW Participant in year 2004	X	
N_TTWPARTEVER	By time of Interview, TTW Participant ever	X	
N_TTWPART_ATINT	TTW participant at interview	X	
N_TTWPMTTYPLNGST2003	longest TTW PAYMENT type by end of 2003 for TTW participants as indicated by f	X	
N_TTWPROVTYPLNGST2003	longest TTW Provider type by end of 2003 for TTW participants as indicated by	X	
N_TTWELIG_ATINT	TTW eligibility at month of interview	X	
N_TTWMAILED_ATINT	TTW ticket mailed prior to (month before) interview month	X	
N_TTWMNTHSTKTMAIL	Months from TTW ticket mail month until interview date	X	
N_TTWMONENRL03	Number of months enrolled in TTW in 2003	X	
N_TTWMONENRL_ATINT	As of interview month, number of months enrolled in TTW	X	
N_TTWUNASSIGNDATE_ATINT	For former TTW participants (as of interview), last ticket unassignment date	X	
N_TOTSSBEN_ATINT	Total Benefits at Interview date	X	
N_TOTSSBEN_ATINT_PUB	Total Benefits at Interview date	X	X

Variable	Label	Restricted Access	Public Use
N_BENSTATATINT2	Beneficiary status at Interview, if missing then at samp info used	X	X
N_SSDINOMCR_ATINT	SSDI no Medicare at Interview	X	X
N_FIPSATINT	FIPS (State and County) code at Interview	X	
N_EPEATINT	EPE in survey month	X	
N_PIAATINT	Primary Insurance Amount (PIA) at Interview	X	
N_PIAATINT_PUB	Primary Insurance Amount (PIA) at Interview	X	X
N_DEATHIND	Death Indicator	X	

APPENDIX B

OTHER/SPECIFY AND OPEN-ENDED ITEMS WITH ADDITIONAL CATEGORIES CREATED DURING CODING

OTHER/SPECIFY AND OPEN-ENDED ITEMS WITH ADDITIONAL CATEGORIES CREATED DURING CODING

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
B25	What are they (the other reasons you are not working that I didn't mention)?	a=A physical or mental condition prevents {you/him/her} from working b={You/name} cannot find a job that {you are/(he/she) is} qualified for c={You do/name does} not have reliable transportation to and from work d={You are/name is} caring for someone else f={You/name} cannot find a job {you want/(he/she) wants} g={You are/name is} waiting to finish school or a training program h=Workplaces are not accessible to people with {your/name's} disability i={You do/name does} not want to lose benefits such as Disability, Worker's Compensation, or Medicaid j={Your/name's} previous attempts to work have been discouraging l=Others do not think {you/name} can work m=Employers will not give {you/name} a chance to show that {you/he/she} can work	n=Can't find a job/job market is bad o=Lack skills
B39	Who {do you/does NAME} discuss your work goals with the most?	01=PARENT/GUARDIAN 02=SPOUSE/PARTNER 03=FRIEND 04=JOB COACH 05=EMPLOYER/SUPERVISOR 06=OTHER RELATIVE 07=CASE WORKER/COUNSELOR/PROGRAM STAFF 08=MEDICAL PROVIDER 09=OTHER (SPECIFY: <OPEN>)	10=OTHER NON-RELATIVE

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
B42	Who else {do you/does NAME} discuss {your/his/her} work goals with?	01=PARENT/GUARDIAN 02=SPOUSE/PARTNER 03=FRIEND 04=JOB COACH 05=EMPLOYER/SUPERVISOR 06=OTHER RELATIVE 07=CASE WORKER/COUNSELOR/PROGRAM STAFF 08=MEDICAL PROVIDER 09=OTHER (SPECIFY: <OPEN>)	10=OTHER NON-RELATIVE
B45	Who else {do you/does NAME} discuss {your/his/her} work goals with?	01=PARENT/GUARDIAN 02=SPOUSE/PARTNER 03=FRIEND 04=JOB COACH 05=EMPLOYER/SUPERVISOR 06=OTHER RELATIVE 07=CASE WORKER/COUNSELOR/PROGRAM STAFF 08=MEDICAL PROVIDER 09=OTHER (SPECIFY: <OPEN>)	10=OTHER NON-RELATIVE
C23	What kind of special equipment {do you/does NAME} use?	01=BRACE 02=CANE/CRUTCHES/WALKER 03=WHEELCHAIR 04=MODIFIED COMPUTER HARDWARE 05=MODIFIED COMPUTER SOFTWARE 06=OTHER (SPECIFY: <OPEN>)	07=HEARING AIDS 08=GLASSES
C35	Are there any changes in {your/NAME's} {main/current} job or workplace related to {your/his/her} mental or physical condition that {you need/he/she needs}, but that have <u>not</u> been made? (IF YES) What are those changes?	<OPEN>	a=Need special equipment b=Need changes in work schedule c=Need changes to the tasks d=Need changes to environment e=Need co-workers to assist

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
D23	Why did {you/NAME} stop working at this job?	LAYOFF, FIRED, RETIRED 01=LAYOFF, PLANT CLOSED 02=FIRED 03=RETIRED/OLD AGE 04=JOB WAS TEMPORARY AND ENDED PROBLEMS WITH JOB 05=DID NOT LIKE SUPERVISOR OR CO-WORKERS 06=DID NOT LIKE JOB DUTIES 07=DID NOT LIKE JOB EARNINGS 08=DID NOT LIKE BENEFITS 09=DID NOT LIKE OPPORTUNITIES FOR ADVANCEMENT 10=DID NOT LIKE LOCATION 11=DID NOT GET ACCOMMODATIONS THAT WERE NEEDED OTHER PROBLEMS 12=TRANSPORTATION PROBLEMS 13=DECIDED TO GO TO SCHOOL 14=CHILD CARE RESPONSIBILITIES (PREGNANT) 15=OTHER FAMILY OR PERSONAL REASONS DISABILITY 16=DISABILITY GOT WORSE 17=BECAME DISABLED 18=OTHER (SPECIFY: <OPEN>)	19=MOVED TO ANOTHER AREA 20=FOUND ANOTHER JOB 21=LOSS OR POTENTIAL LOSS OF BENEFITS 22=WORK SCHEDULE
D25b	Did you work fewer hours or earn less money than you could have because {you/he/she} you…	a={Were/Was} taking care of somebody else b={Were/Was} enrolled in school or a training program c=Wanted to keep Medicare or Medicaid coverage d=Wanted to keep cash benefits such as disability or workers compensation e=Just didn't want to work more f=Are there any reasons I didn't mention why {you/NAME} might have chosen to work or earn less than {you/he/she} could have during 2004 (SPECIFY: <OPEN>)	g=Had medical problems/complications

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
D26	In 2004, do you think {you/NAME} could have worked or earned more if {you/he/she} had:	a=Help caring for {your/his/her} children or others in the household b=Help with {your/his/her} own personal care c=Reliable transportation to and from work d=Better job skills e=A job with a flexible work schedule f=Help with finding and getting a better job g=Any special equipment or medical devices (SPECIFY: <OPEN>) h=Is there anything else that I didn't mention that would have helped {you/NAME} to work or earn more during 2004 (SPECIFY: <OPEN>)	i=Better health/treatment
E43	Why {are you/is NAME} no longer receiving services from {EN IN 2004 FROM E39}?	<OPEN>	01=Never received any info 02=Found a job 03=Cannot work for health reasons 04=Other reason related to personal circumstance 05=Other reason related to EN 06=Other
F14	Why didn't {you/NAME or his/her representative} try to use {your/NAME's} Ticket with the State VR agency in 2004?	<OPEN>	01=Agency didn't help 02=Did not know could 03=Was not healthy enough 04=Other

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
F29	After receiving information about the Employment Networks in {your/NAME's} area including the State VR agency or {STATE NAME FOR VR}, why didn't {you/NAME or his/her representative} contact any of them?	01=PHYSICAL/MENTAL CONDITION 02=CHANGED MIND 03=FAMILY RESPONSIBILITIES 04=FAMILY WOULD NOT SUPPORT 05=COULD NOT GET RELIABLE TRANSPORTATION 06=ECONOMIC CONDITIONS CHANGED 07=FEARED SERVICES WOULD ENDANGER BENEFITS 08=INFORMATION TOO CONFUSING 09=EMPLOYMENT NETWORK {NAME} WANTED WAS NOT PARTICIPATING 10=ENS TOO FAR AWAY 11=COULD NOT GET IN CONTACT WITH ENS 12=NO ENS PROVIDED SERVICES {NAME} NEEDS 13=NO ENS SERVE MY KIND OF DISABILITY 14=OTHER (SPECIFY: <OPEN>)	15=GOT A JOB OR IN SCHOOL
F31	What are the main reasons {you did/NAME did} not try to participate in the Ticket to Work program in 2004?	<OPEN>	01=Health Reasons 02=H had a job/in school 03=Did not know about program 04=Did not want to/did not try 05=Other 06=Cannot work, reason unspecified
G7	Thinking about {PROVIDER FROM G2}, was this place:	01=A state agency 02=A private business 03= Some other type of place (SPECIFY: <OPEN>)	04=School
G9	Was this place a:	01=A vocational rehabilitation agency 02=A welfare agency 03=A mental health agency 04=Some other state agency (SPECIFY: <OPEN>) 05=Some other type of place (SPECIFY: <OPEN>)	06=Workforce center/ employment office
G13	Thinking about {PROVIDER FROM G11}, was this place:	01=A state agency 02=A private business 03= Some other type of place (SPECIFY: <OPEN>)	04=School or college

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
G18	Thinking about {NEW PROVIDER FROM G16}, was this place:	01=A clinic, 02=A hospital 03=A doctor's office, or 04=Some other type of place (SPECIFY: <OPEN>)	05=A school or college 06=A nursing home/group home 07=A government agency 08=In home care 09=A medical equipment store 10=A rehabilitation/counseling center 11=Physical therapy center
G22	Thinking about {NEW PROVIDER FROM G20}, was this place:	01=A mental health agency 02=A clinic 03=A hospital, 04=A doctor's office, or 05=Some other type of place (SPECIFY: <OPEN>)	06=Residential treatment program/facility 07=Rehab center/counseling center/day program
G45	In 2004, who paid for the services {you/NAME} received from {PROVIDER FROM G32 DE-DUPLICATED LIST IF USED IN 2004}?	01={NAME} 02=PROVIDER FROM G32 DE-DUPLICATED LIST IF USED IN 2004 03=NO ONE 04=FAMILY 05=EMPLOYMENT NETWORK 06=MEDICARE 07=MEDICAID 08=EMPLOYER 09=NON-PROFIT ORGANIZATION SERVING PEOPLE WITH DISABILITIES 10=WORKER'S COMPENSATION 11=DISABILITY INSURANCE 12=OTHER (SPECIFY: <OPEN>)	14=SCHOOL/FINANCIAL AID/ GRANT 15=STATE AGENCY/COUNTY/ GOVERNMENT
G53	Thinking only about the services {you/NAME} used in 2004, what are the main reasons {you/he/she} decided to use these services?	01=TO FIND A JOB/GET A BETTER JOB 02=TO INCREASE INCOME 03=TO IMPROVE HEALTH 04=TO IMPROVE ABILITY TO DO DAILY ACTIVITIES 05=TO AVOID A CONTINUING DISABILITY REVIEW 06=SOMEONE PRESSURED {NAME} TO PARTICIPATE 07=WANTED ACCESS TO A SPECIFIC PROGRAM/SERVICE/RESOURCE 08=OTHER (SPECIFY: <OPEN>)	09=TO BE MORE INDEPENDENT

APPENDIX B *(continued)*

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
G55	Who pressured {you/NAME} to use these services?	01=PARENT/GUARDIAN 02=SPOUSE/PARTNER 03=OTHER FAMILY MEMBER 04=FRIEND/CO-WORKER 05=EMPLOYER/SUPERVISOR 06=STAFF OF EMPLOYMENT NETWORK 07=VOCATIONAL REHABILITATION CASE MANAGER 08=JOB COACH 09=SSA LETTER 10=SSA STAFF 11=BENEFIT SPECIALIST/BPAO 12=OTHER (SPECIFY: <OPEN>)	13=HEALTH CARE PROVIDER 14=COURT/POLICE
G56	How did {your/NAME's} (PERSONS(S) FROM G55) pressure :you/NAME" to use these services	01=SAID {NAME} WOULD LOSE DISABILITY AND/OR HEALTH INSURANCE BENEFITS 02=WOULD NOT TAKE "NO" FOR AN ANSWER 03=THREATENED TO WITHHOLD SERVICES 04=THREATENED TO TAKE AWAY OTHER SUPPORT 05=OTHER (SPECIFY: <OPEN>)	06=THREATENED HOSPITALIZATION/JAIL
G61	Why {were you/was NAME} unable to get these services?	<OPEN>	01=Not eligible/request refused 02=Lack of information 03=Could not afford/insurance did not cover 04=Did not try 05=Too difficult/too confusing 06=Problems with the service or agency 07=Other
H3	Why did {you/NAME} decide to participate in the Ticket to Work program?	<OPEN>	01=Wanted to get a job/ more money/benefits 02=Wanted to feel more independent 03=Other
H23	Why didn't {you/NAME or his/her representative} try to use {your/NAME's} Ticket with the State VR agency in 2004?	<OPEN>	01=Signed up with other agency 02=Already receiving services 03=Other

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
H29	Why didn't {you/NAME or (his/her) representative} try to use {your/NAME's} Ticket with {any of} the other Employment Network(s) {you/NAME or (his/her) representative} contacted in 2004?	<OPEN>	01=Location 02=Other
H31	Why didn't {any of} the other { Employment Network(s) {you/NAME} tried to use {your/his/her} Ticket with accept {your/NAME's} Ticket in 2004?	01=NOT TAKING TICKETS WHEN CONTACTED 02=DID NOT OFFER SERVICES {NAME} NEEDED 03=DID NOT SERVE PEOPLE WITH {NAME'S} DISABILITY/NEEDS 04={NAME} NOT WILLING/ABLE TO WORK FULL-TIME/ENOUGH HOURS 05={NAME} NOT WILLING TO GO OFF OF DISABILITY BENEFITS 06= OTHER (SPECIFY: <OPEN>)	07=TROUBLE CONTACTING EN
H33	What information did {you/NAME} need but didn't get?	<OPEN>	01=How/where to use the ticket 02=Services provided 03=Other
H35	Why did {you/NAME or (his/her) representative} choose {{LONGEST} EMPLOYMENT NETWORK IN 2004}?	01=STAFF WERE MOST RESPONSIVE/COURTEOUS/KNOWLEDGEABLE 02=MOST WILLING TO PROVIDE THE SERVICES {NAME} WANTED 03=SERVED PEOPLE WITH {NAME'S} DISABILITY/NEEDS 04=WAIT FOR SERVICES WAS NOT TOO LONG 05=ONLY PROVIDER NEARBY/CLOSEST PROVIDER 06=ONLY PROVIDER WILLING TO ACCEPT TICKET 07=OTHER (SPECIFY: <OPEN>)	08=KNEW ABOUT THEM OR REFERRED TO THEM 09=FINANCIAL COMPENSATION
H38	What problems did {you/NAME} have during 2004 (with the services you received from EN)?	<OPEN>	01=Trouble making/keeping contact 02=Problems receiving services 03=Problems with counselor 04=Other

Item	Question Text	Questionnaire Response Options	Categories Added During Coding
H48	What was the problem about?	<OPEN>	01=Problems making/keeping contact 02=Problems receiving services 03=Other
I20	What devices, equipment, or other types of assistance {do you/does NAME} use? Anything else?	01=TELESCOPIC LENSES 02=ADAPTED COMPUTER EQUIPMENT 03=BRAILLE 04=READERS 05=GUIDE DOG 06=WHITE CANE 07=OTHER SEEING ASSISTANCE (SPECIFY: <OPEN>)	08=MAGNIFYING GLASS
I32	What devices, equipment, or other types of assistance {do you/does NAME} use? Anything else?	01=BRACES, CRUTCHES, CANE, OR WALKER 02=WHEELCHAIR OR SCOOTER 03=PROSTHETIC DEVICE 04=SPECIAL CHAIR (NOT WHEELCHAIR) 05=VEHICLE HAND CONTROLS 06=LIFT (HOME OR VEHICLE) 07=OTHER MOBILITY ASSISTANCE (SPECIFY: <OPEN>)	09=SPECIAL SHOES OR SHOE INSERTS
J11	Now, I'd like you to think back to 2004. In 2004, what kinds of health coverage did {you/NAME} have?	01=MEDICAID/{STATMED} 02=MEDICARE 03=CHAMPUS/CHAMP-VA, TRICARE, VA, OTHER MILITARY 04=INDIAN HEALTH SERVICE 05=MEDI-GAP 06=STATE PROGRAM 07=PRIVATE INSURANCE THROUGH OWN EMPLOYER 08=PRIVATE INSURANCE THROUGH SPOUSE/PARTNER/PARENT 09=PRIVATE INSURANCE PAID BY SELF/FAMILY 10=OTHER PLAN (SPECIFY: <OPEN>)	11=PRIVATE INSURANCE, NOT SPECIFIED WHO THROUGH
K14	What other assistance did {you/NAME} receive <u>last month</u>?	<OPEN>	01=Housing Assistance 02=Energy Assistance 03=Food assistance 04=Other

Item	Question Text	Questionnaire Response Options	Categories Added During Coding

M8	How is that person related to {you/NAME}, if at all?	01={NAME'S} SPOUSE
		02={NAME'S} MOTHER
		03={NAME'S} FATHER
		04={NAME'S} CHILD
		05=GRANDPARENT OF {NAME}
		06=BROTHER/SISTER (NATURAL/STEP) OF {NAME}
		07=AUNT/UNCLE OF {NAME}
		08=OTHER RELATIVE OF {NAME} (SPECIFY: \<OPEN>)
		09=NOT RELATED (SPECIFY: \<OPEN>)
		10=STAFF AT RESIDENCE
			11=FRIEND
			12=CASEWORKER/CAREGIVER/
			   PAYEE
			13=GIRLFRIEND/BOYFRIEND/
			   PARTNER
			14=GUARDIAN/FOSTER
			   PARENT/STEP PARENT
			15=IN-LAW

M10	How is that person related to {you/NAME}, if at all?	01={NAME'S} SPOUSE
		02={NAME'S} MOTHER
		03={NAME'S} FATHER
		04={NAME'S} CHILD
		05=GRANDPARENT OF {NAME}
		06=BROTHER/SISTER (NATURAL/STEP) OF {NAME}
		07=AUNT/UNCLE OF {NAME}
		08=OTHER RELATIVE OF {NAME} (SPECIFY: \<OPEN>)
		09=NOT RELATED (SPECIFY: \<OPEN>)
		10=STAFF AT RESIDENCE
			11=FRIEND
			12=CASEWORKER/CAREGIVER/
			   PAYEE
			13=GIRLFRIEND/BOYFRIEND/
			   PARTNER
			14=GUARDIAN/FOSTER
			   PARENT/STEP PARENT
			15=IN-LAW

M13	How is the assistant/proxy related to (NAME)?	01={NAME'S} SPOUSE
		02={NAME'S} MOTHER
		03={NAME'S} FATHER
		04={NAME'S} CHILD
		05=GRANDPARENT OF {NAME}
		06=BROTHER/SISTER (NATURAL/STEP) OF {NAME}
		07=AUNT/UNCLE OF {NAME}
		08=OTHER RELATIVE OF {NAME} (SPECIFY: \<OPEN>)
		09=NOT RELATED (SPECIFY: \<OPEN>)
		10=STAFF AT RESIDENCE
			11=FRIEND
			12=CASEWORKER/CAREGIVER/
			   PAYEE
			13=GIRLFRIEND/BOYFRIEND/
			   PARTNER
			14=GUARDIAN/FOSTER
			   PARENT/STEP PARENT
			15=IN-LAW

APPENDIX C

SOC MAJOR AND MINOR OCCUPATION CLASSIFICATIONS

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SOC MAJOR AND MINOR OCCUPATION CLASSIFICATIONS

Code	Occupation
	Management
111	Top Executives
112	Advertising, Marketing, PR, Sales
113	Operations Specialist Managers
119	Other Management Occupations
	Business /Financial Operations
131	Business Operations Specialist
132	Financial Specialist
	Computer and Mathematical Science
151	Computer Specialist
152	Mathematical Science Occupations
	Architecture and Engineering
171	Architects, Surveyors and Cartographers
172	Engineers
173	Drafters, Engineering and Mapping Technicians
	Life, Physical and Social Science
191	Life Scientists
192	Physical Scientists
193	Social Scientists and Related Workers
194	Life, Physical and Social Science Technicians
	Community and Social Services
211	Counselors, Social Workers and Other Community and Social Service Specialists
212	Religious Workers
	Legal
231	Lawyers, Judges and Related Workers
232	Legal Support Workers
	Education, Training and Library
251	Postsecondary Teachers
252	Primary, Secondary and Special Education School Teachers
253	Other Teachers and Instructors
254	Librarians, Curators and Archivists
259	Other Education, Training and Library Occupations
	Arts, Design, Entertainment, Sports and Media
271	Art and Design Workers
272	Entertainers and Performers, Sports and Related Workers
273	Media and Communication Workers
274	Media and Communication Equipment Workers
	Healthcare Practitioner and Technical Occupations
291	Health Diagnosing and Treating Practitioners
292	Health Technologists and Technicians
299	Other Healthcare Practitioner and Technical Occupations

Healthcare Support

311	Nursing, Psychiatric and Home Health Aides
312	Occupational and Physical Therapist Assistants and Aides
319	Other Healthcare Support Occupations

Protective Service

331	Supervisors, Protective Service Workers
332	Firefighting and Prevention Workers
333	Law Enforcement Workers
339	Other Protective Service Workers

Food Preparation and Serving Related

351	Supervisors, Food Preparation and Food Serving Workers
352	Cooks and Food Preparation Workers
353	Food and Beverage Serving Workers
359	Other Food Preparation and Serving Related Workers

Building and Grounds Cleaning and Maintenance

371	Supervisors, Building and Grounds Cleaning and Maintenance Workers
372	Building Cleaning and Pest Control Workers
373	Grounds Maintenance Workers

Personal Care and Service Occupations

391	Supervisors, Personal Care and Service Workers
392	Animal Care and Service Workers
393	Entertainment Attendants and Related Workers
394	Funeral Service Workers
395	Personal Appearance Workers
396	Transportation, Tourism, and Lodging Attendants
399	Other Personal Care and Service Workers

Sales and Related Occupations

411	Supervisors, Sales Workers
412	Retail Sales Workers
413	Sales Representative, Services
414	Sales Representative, Wholesale and Manufacturing
419	Other Sales and Related Workers

Office and Administrative Support

431	Supervisors, Office and Administrative Support Workers
432	Communications Equipment Operators
433	Financial Clerks
434	Information and Record Clerks
435	Material Recording, Scheduling Dispatching, and Distribution Workers
436	Secretaries and Administrative Assistants
439	Other Office and Administrative Support Workers

Farming, Fishing and Forestry Workers

451	Supervisors, Farming, Fishing and Forestry Workers
452	Agricultural Workers
453	Fishing and Hunting Workers
454	Forest, Conservation and Logging Workers

Code	Occupation
	Construction and Extraction Occupations
471	Supervisors, Construction and Extraction Workers
472	Construction Trade Workers
473	Helpers, Construction Trades
474	Other Construction and Related Workers
475	Extraction Workers
	Installation, Maintenance and Repair Occupations
491	Supervisors, Installation, Maintenance and Repair Workers
492	Electrical and Electronic Equipment Mechanics, Installers and Repairers
493	Vehicle and Mobile Equipment Mechanics, Installers and Repairers
494	Other Installation, Maintenance and Repair Occupations
	Production Occupations
511	Supervisors, Production Workers
512	Assemblers and Fabricators
513	Food Processing Workers
514	Metal Workers and Plastic Workers
515	Printing Workers
516	Textile, Apparel, and Furnishing Workers
517	Woodworkers
518	Plant and System Operators
519	Other Production Occupations
	Transportation and Material Moving Occupations
531	Supervisors, Transportation and Material Moving Workers
532	Air Transportation Workers
533	Motor Vehicle Operators
534	Rail Transportation Workers
535	Water Transportation Workers
536	Other Transportation Workers
537	Material Moving Workers
	Military Specific Occupations
551	Military Officer and Tactical Operations Leaders/Managers
552	First-Line Enlisted Military Supervisors/Managers
553	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members

APPENDIX D

NAICS INDUSTRY CODES

NAICS INDUSTRY CODES

Code	Description
11	**Agriculture, Forestry Fishing and Hunting**
111	Crop Production
112	Animal Production
113	Forestry and Logging
114	Fishing, Hunting and Trapping
115	Support Activities for Agriculture and Forestry
21	**Mining**
211	Oil and Gas Extraction
212	Mining (except Oil and Gas)
213	Support Activities for Mining
22	**Utilities**
221	Utilities
23	**Construction**
236	Construction of Buildings
237	Heavy and Civil Engineering Construction
238	Specialty Trade Contractors
31-33	**Manufacturing**
311	Food Manufacturing
312	Beverage and Tobacco Product Manufacturing
313	Textile Mills
314	Textile Product Mills
315	Apparel Manufacturing
316	Leather and Allied Product Manufacturing
321	Wood Product Manufacturing
322	Paper Manufacturing
323	Printing and Related Support Activities
324	Petroleum and Coal Products Manufacturing
325	Chemical Manufacturing
326	Plastics and Rubber Products Manufacturing
327	Nonmetallic Mineral Product Manufacturing
331	Primary Metal Manufacturing
332	Fabricated Metal Products Manufacturing
333	Machinery Manufacturing
334	Computer and Electronic Product Manufacturing
335	Electrical Equipment, Appliance and Component Manufacturing
336	Transportation Equipment Manufacturing
337	Furniture and Related Product Manufacturing
339	Miscellaneous Manufacturing

Code	Description
42	**Wholesale Trade**
423	Merchant Wholesalers, Durable Goods
424	Merchant Wholesalers, Nondurable Goods
425	Wholesale Electronic Markets and Agents and Brokers
44-45	**Retail Trade**
442	Furniture and Home Furnishings Stores
443	Electronics and Appliance Stores
444	Building Material and Garden Equipment and Supplies Dealers
445	Food and Beverage Stores
446	Health and Personal Care Stores
447	Gasoline Stations
448	Clothing and Clothing Accessories Stores
451	Sporting Goods, Hobby, Book, and Music Stores
452	General Merchandise Stores
453	Miscellaneous Store Retailers
454	Nonstore Retailers
48-49	**Transportation and Warehousing**
481	Air Transportation
482	Rail Transportation
483	Water Transportation
484	Truck Transportation
485	Transit and Ground Passenger Transportation
486	Pipeline Transportation
487	Scenic and Sightseeing Transportation
488	Support Activities for Transportation
491	Postal Service
492	Couriers and Messengers
493	Warehousing and Storage
51	**Information**
511	Publishing Industries (except Internet)
512	Motion Picture and Sound Recording Industries
515	Broadcasting (except Internet)
516	Internet Publishing and Broadcasting
517	Telecommunications
518	Internet Service Providers, Web Search Portals, and Data Processing Services
519	Other Information Services
52	**Finance and Insurance**
522	Credit Intermediation and Related Activities
523	Securities, Commodity Contracts, and Other Financial Investments and Related Activities
524	Insurance Carriers and Related Activities
525	Funds, Trusts, and Other Financial Vehicles

Code	Description
53	**Real Estate and Rental and Leasing**
531	Real Estate
532	Rental and Leasing Services
533	Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)
54	**Professional, Scientific, and Technical Services**
55	**Management of Companies and Enterprises**
551	Management of Companies and Enterprises
56	**Administrative and Supportive Waste Management and Remediation Services**
561	Administrative and Support Services
562	Waste Management and Remediation Services
61	**Educational Services**
611	Educational Services
62	**Health Care and Social Assistance**
621	Ambulatory Health Care Services
622	Hospitals
623	Nursing and Residential Care Facilities
624	Social Assistance
71	**Arts, Entertainment, and Recreation**
711	Performing Arts Companies
712	Museums, Historical Sites, and Similar Institutions
713	Amusement, Gambling, and Recreation Industries
72	**Accommodation and Food Services**
721	Accommodation
722	Food Services and Drinking Places
81	**Other Services (except Public Administration)**
811	Repair and Maintenance
812	Personal and Laundry Services
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations
814	Private Households
92	**Public Administration**
921	Executive, Legislative, and Other General Government Support
922	Justice, Public Order, and Safety Activities
923	Administration of Human Resources Programs
924	Administration of Environmental Quality
925	Administration of Housing Programs, Urban Planning, and Community Development
926	Administration of Economic Programs
927	Space Research and Technology
928	National Security and International Affairs

APPENDIX E

DESCRIPTION OF CONSTRUCTED VARIABLES

DESCRIPTION OF CONSTRUCTED VARIABLES

Variable Name	Description
Sampling Variables and Administrative Variables Used in Survey Administration	
OrgSampInfo_Age	Age of sample member at time of sample selection. Based on date of birth from SSA administrative records.
OrgSampInfo_Bstatus	Indicates whether sample member receives SSI, SSDI, or both SSI and SSDI. From SSA administrative records.
OrgSampInfo_DOB	Sample member date of birth from SAS administrative records.
OrgSampInfo_Phase	Ticket to Work roll-out phase state from SSA administrative records. Note that for the Ticket Participant sample, the target population is comprised of individuals who were participants in the Phase 1 states (based on address at time of roll-out).
OrgSampInfo_PSU	Sampling PSU. For beneficiaries, based on zipcode as of June of the year they were sampled. For participants, sample PSU is based on the zipcode at the time the ticket was assigned.
OrgSampInfo_Release	Sample release number.
OrgSampInfo_SDate	Date sample frame pulled.
OrgSampInfo_SSIAge	Age began receiving SSI benefits. From SSA administrative records.
OrgSampInfo_SSIdate	Date began receiving SSI benefits. From SSA administrative records.
OrgSampInfo_Tstatus	Indicates whether sample member was a Ticket to Work Participant at the time of sample selection.
A_PSU	Analytical PSU for variance estimation using SUDAAN.
A_Strata	Analytical strata for Beneficiary and Participant samples for variance estimation using SUDAAN.
C_Cohort	Age cohort sampling strata for Beneficiary sample. Based on date of birth from SSA administrative records.
C_PaymentType	Sampling strata variable for Ticket Participant sample. Indicates Employment Network payment type. From SSA administrative records.
Survey Administration Variables	
C_Rtype	Indicates whether interview conducted by sample person or proxy. Based on M11.
C_Resptype	Indicates whether the sample person or proxy required assistance from someone else to complete the interview. Based on M12.
C_IntMode	Indicates whether interview conducted via CATI or CAPI.
C_IntAge	Sample member age at interview. Based on date of interview minus self-reported date of birth at A68 or A69.
C_IntDay	Interview day.
C_IntMnth	Interview month.

Variable Name	Description
C_IntYear	Interview year.
Final	Final disposition code
Flagparti	For use with the combined Beneficiary and Ticket Participant sample weight. Identifies Ticket participants who also appear in the Beneficiary sample.
E2skip	Flags cases that were inappropriately skipped items E3-E10.
E12skip	Flags cases that were inappropriately skipped items E12-E13.
E15skip	Flags cases that were inappropriately skipped items E15-E18.
E24skip	Flags cases that were inappropriately skipped item E21.
Weights	
Wgt1_Benefinl	Weights created for beneficiary sample analyses.
Wgt1_BenefinlE12	Weights created for analyzing E12 to E13 with beneficiary sample. Accounts for cases that inappropriately skipped these items (E12skip=1).
Wgt1_BenefinlE15	Weights created for analyzing E15 to E18 with beneficiary sample. Accounts for cases that inappropriately skipped these items (E15 skip=1).
Wgt1_BenefinlE3	Weights created for analyzing E3 to E10 with beneficiary sample. Accounts for cases that inappropriately skipped these items (E3 skip=1).
Wgt1_Combfinl	Weights created for combined beneficiary and participant sample analyses.
Wgt1_CombfinlE12	Weights created for analyzing E12 to E13 with combined sample. Accounts for cases that inappropriately skipped these items (E12skip=1).
Wgt1_CombfinlE15	Weights created for analyzing E15 to E18 with combined sample. Accounts for cases that inappropriately skipped these items (E15 skip=1).
Wgt1_CombfinlE3	Weights created for analyzing E3 to E10 with combined sample. Accounts for cases that inappropriately skipped these items (E3 skip=1).
Wgt1_Partifinl	Weights created for participant sample analyses.
Wgt1_PartifinlE12	Weights created for analyzing E12 to E13 with participant sample. Accounts for cases that inappropriately skipped these items (E12 skip=1).
Wgt1_PartifinlE15	Weights created for analyzing E15 to E18 with participant sample. Accounts for cases that inappropriately skipped these items (E15 skip=1).
Wgt1_PartifinlE3	Weight created for analyzing E3 to E10 with participant sample. Accounts for cases that inappropriately skipped these items (E2skip =1).
Section B Variables: Disability and Current Work Status	
C_DisAge	Indicates age the sample person became disabled. Based on B18_age and B18_yr.
C_AdultChild_Onset	Indicates whether onset of disability was prior to age 18 or at age 18 and older. Based on B19 and C_Disage.

Variable Name	Description
C_WrkdWhenLim	Indicates whether sample person was working at time became disabled. Based on B22 and C_AdultChildOnset.
C_EvrWorked	Indicates whether sample person ever worked at time of interview. Based on B36, B22, B24, and B30.
C_MainConICD9_1-_9	ICD-9 code assigned to verbatim response to B2 (main reason limited). Note: when an ICD-9 code could not be assigned, a two digit code corresponding to the ICD-9 chapter headings was assigned.
C_MainConDiagGrp_1-_9	ICD-9 diagnosis categories based on verbatim at B2 (physical or mental condition that is main reason limited).
C_MainConColDiagGrp_1-_9	Collapsed ICD-9 diagnosis categories based on verbatim at B2 (physical or mental condition that is main reason limited).
C_MainConBodyGroup_1-_9	ICD-9 body group categories based on verbatim at B2 (main reason limited).
C_SecconICD9_1-_9	ICD-9 code assigned to verbatim at B4 (other physical or mental conditions that limit work or other daily activities can do). Note: when and ICD-9 code could not be assigned, a two digit code corresponding to an ICD-9 chapter heading was assigned.
C_SecconDiagGrp_1-_9	ICD-9 diagnosis categories based on verbatim at B4 (other physical and mental conditions that limit work or daily activities).
C_SecconColDiagGrp_1-_9	Collapsed ICD-9 diagnosis categories based on verbatim at B4 (other physical and mental conditions that limit work or daily activities).
C_SecconBodyGroup_1-_9	ICD-9 body group categories based on verbatim at B4 (other physical or mental conditions that limit work or daily activities).
C_ReasBecEligICD9	ICD-9 code assigned to response indicating main reason eligible for disability benefits. Taken from B6, B12, or B15. Note: when and ICD-9 code could not be assigned, a two digit code corresponding to an ICD-9 chapter heading was assigned.
C_ReasBecEligDiagGrp	ICD-9 diagnosis categories for main reason eligible for disability benefits. Taken from B6, B12, or B15.
C_ReasBecEligColDiagGrp	Collapsed ICD-9 diagnosis categories for main reason eligible for disability benefits. Taken from B6, B12, or B15.
C_ReasBecEligBodyGroup	ICD-9 body group categories for main reason eligible for disability benefits. Taken from B6, B12, or B15.
Section C Variables: Current Employment	
C_MainCurJobHrPay	Hourly rate at current main job (pre-tax). Based on C10, C11, C12amt, and C12hop.
C_MainCurJobMnthPay	Monthly pay rate at current main job (pre-tax). Based on C10, C11, C12amt, and C12hop.
C_MainCurJobMnthPayTH	Monthly take home pay from current main job. Based on C10, C11, C13amt, and C13hop.
C_MainCurJobSOC	SOC code assigned to verbatim from C2 (current occupation for main job).
C_MainCurJobNAICS	NAICS code assigned to verbatim at C3 (current industry for main job).

Variable Name	Description
C_MainCurJobRepSSA	Number of months before current job reported to SSA. Based on C5b, C5month, and C5bweek.
C_MnthsMainCurJob	Months employed at current main job. Based on year of interview, C4mth, and C4yr. Computed for each job listed.
C_CurJob2HrPay	Hourly pay at current second job
C_CurJob2MnthPay	Monthly pre-tax pay at current second job.
C_CurJob2MnthPayTH	Monthly take home pay at current second job.
C_CurJob2SOC	SOC code assigned to verbatim from C2 (current occupation for second job).
C_CurJob2NAICS	NAICS code assigned to verbatim at C3 (current industry for second job).
C_CurJob2RepSSA	Number of months before current second job reported to SSA. Based on C5b, C5month, and C5bweek.
C_MnthsCurJob2	Months employed at current second job. Based on year of interview, C4mth, and C4yr.
C_CurJob3HrPay	Hourly pay at current third job
C_CurJob3MnthPay	Monthly pre-tax pay at current third job.
C_CurJob3MnthPayTH	Monthly take home pay at current third job.
C_CurJob3SOC	SOC code assigned to verbatim from C2 (current occupation for third job).
C_CurJob3NAICS	NAICS code assigned to verbatim at C3 (current industry for third job).
C_CurJob3RepSSA	Number of months before current third job reported to SSA. Based on C5b, C5month, and C5bweek.
C_MnthsCurJob3	Months employed at current third job. Based on year of interview, C4mth, and C4yr.
C_CurJob4HrPay	Hourly pay at current fourth job
C_CurJob4MnthPay	Monthly pre-tax pay at current fourth job.
C_CurJob4MnthPayTH	Monthly take home pay at current fourth job.
C_CurJob4SOC	SOC code assigned to verbatim from C2 (current occupation for fourth job).
C_CurJob4NAICS	NAICS code assigned to verbatim at C3 (current industry for fourth job).
C_CurJob4RepSSA	Number of months before current fourth job reported to SSA. Based on C5b, C5month, and C5bweek.
C_MnthsCurJob4	Number of months before current fourth job reported to SSA. Based on C5b, C5month, and C5bweek.
C_TotCurMnthPay	Total current monthly pay from all jobs combined. Summary of currently monthly pay variables.
C_TotCurWkHrs	Total number of hours work per week on all current jobs combined. Based on summary of C8 for all jobs listed.

Variable Name	Description
C_TotCurHrMnth	Total number of hours worked per month on all jobs combined. Based on summary of C8 for all jobs listed.
C_CurMnthEquipExp	Total current monthly expenses for equipment that helps work. Based on amount self/family pays reported in C26amt and C26hop.
C_CurMnthPASExp	Total current monthly expenses for personal assistance services that help work. Based on amount self/family pays reported in C31amt and C31hop.
C_TotCurEquipPASExp	Total expenses for equipment and personal assistance services that help work combined. Based on summary of C_MnthEquipExp and C_MnthPASExp.
c_Totcurmnthpay_low	Flags cases where total monthly pay is less than $20 a month.
Section D Variables: Jobs/Other Jobs During 2003	
Main_Job_grid_num	Indicates which job is listed as 2003 main job.
C_job_from_SecC_1	Indicates which current job from section C has been copied over to job 1 in list of jobs held during 2003.
C_job_from_SecC_2	Indicates which current job from section C has been copied over to job 2 in list of jobs held during 2003.
C_job_from_SecC_3	Indicates which current job from section C has been copied over to job 3 in list of jobs held during 2003.
C_job_from_SecC_4	Indicates which current job from section C has been copied over to job 4 in list of jobs held during 2003.
C_MainJobHrPay2003	Hourly pay for main job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_MainJobMnthPay2003	Monthly pay for main job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_MainJobMnthPayTH2003	Monthly take home pay for main job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_MainJob2003SOC	SOC code assigned to verbatim at D4 (occupation at main job in 2003).
C_MainJob2003NAICS	NAICS code assigned to verbatim at D5 (industry for main job in 2003).
C_MnthsMain2003Job	Months employed at main job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job1HrPay2003	Hourly pay for first job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job1MnthPay2003	Monthly pay for first job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job1MnthPayTH2003	Monthly take home pay for first job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job12003NAICS	SOC code assigned to verbatim at D4 (occupation at first job in 2003).

Variable Name	Description
C_Job12003SOC	NAICS code assigned to verbatim at D5 (industry for first job in 2003).
C_MnthsJob12003	Months employed at first job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job2HrPay2003	Hourly pay for second job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job2MnthPay2003	Monthly pay for second job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job2MnthPayTH2003	Monthly take home pay for second job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job22003NAICS	SOC code assigned to verbatim at D4 (occupation at second job in 2003).
C_Job22003SOC	NAICS code assigned to verbatim at D5 (industry for second job in 2003).
C_MnthsJob22003	Months employed at second job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job3HrPay2003	Hourly pay for third job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job3MnthPay2003	Monthly pay for third job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job3MnthPayTH2003	Monthly take home pay for third job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job32003NAICS	SOC code assigned to verbatim at D4 (occupation at third job in 2003).
C_Job32003SOC	NAICS code assigned to verbatim at D5 (industry for third job in 2003).
C_MnthsJob32003	Months employed at third job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job4HrPay2003	Hourly pay for fourth job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job4MnthPay2003	Monthly pay for fourth job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job4MnthPayTH2003	Monthly take home pay for fourth job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job42003NAICS	SOC code assigned to verbatim at D4 (occupation at fourth job in 2003).
C_Job42003SOC	NAICS code assigned to verbatim at D5 (industry for fourth job in 2003).
C_MnthsJob42003	Months employed at fourth job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.

Variable Name	Description
C_Job5HrPay2003	Hourly pay for fifth job in 2003 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job5MnthPay2003	Monthly pay for fifth job in 200 (pre-tax). Based on D16, D18, D20amt, and D20hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job5MnthPayTH2003	Monthly take home pay for fifth job in 2003. Based on D16, D18, D21amt, and D21hop. Includes current jobs mentioned in section C that are not repeated in section D.
C_Job52003NAICS	SOC code assigned to verbatim at D4 (occupation at fifth job in 2003).
C_Job52003SOC	NAICS code assigned to verbatim at D5 (industry for fifth job in 2003).
C_MnthsJob52003	Months employed at fifth job in 2003. Based on D6mth ad D8mnth. Includes current jobs mentioned in section C that are not repeated in section D.
C_Tot2003Pay	Total monthly pay for all jobs combined in 2003. Summary of monthly pay variables for each 2003 job listed. Includes current jobs mentioned in section C that are not repeated in section D.
C_TotMnths2003	Total months worked in 2003 at all jobs combined. Summary of months at 2003 job variables for each 2003 job listed. Includes current jobs mentioned in section C that are not repeated in section D.
C_UsWkHr2003	Usual weekly hours worked in 2003. Based on total hours worked in 2003 and number of weeks worked in 2003 for all jobs.
C_TotHrs2003	Total hours worked in 2003. Summary of hours*weeks worked for all jobs in 2003.

Section E Variables: Awareness of SSA Work Incentive Programs and Ticket to Work	
C_AwareTTW	Indicator that sample person is aware of the Ticket to Work program. Based on E21, E22, and E25.
C_TickatInt	Indicates whether sample person had a ticket assigned with any Employment Network (EN) at the time of the interview. Coded "yes" if reported being currently signed up with any EN.
C_TotMnthsTTW	Total Months enrolled in Ticket to Work at the time of the interview. Sum of months enrolled with all ENs. Based on difference between stop date or interview date and dates first signed up with ENs reported in E39 or E46.
C_MnthsSinceUse	Number of months since started using ticket. Based on earliest start date for all ENs listed in E39, EN in E46, or E50mth and E50yr. Calculates difference in months between interview date and earliest start date.
C_MnthswEN	Total months signed up with current Employment Network.Based on difference between interview date and date first signed up with EN reported in E41 or E45.

Section F Variables: Ticket Non-Participants in 2003	
C_InvolNonPartAtmpt	Indicates that sample person is not participating in TTW, but has tried to use ticket with an EN or SVRA. Based on F13, F15, F22, and F24.

Variable Name	Description
C_InvolNonPartNoAttmpt	Indicates that sample person is not participating in TTW and has received information about TTW but has not tried to contact an EN or SVRA. Based on F4, F12, F20, and F29.
C_InvolNonPartAll	Summary of all involuntary non-participants, including those who have tried and those who have not tried to use their tickets. Based on C_InvolNonPartAttmpt and C_InvolNonPartNoAttmpt.

Section G: Employment-Related Services and Supports Used in 2003	
C_EvrUseSVR	Indicates that sample member has received employment services or job training from a State Vocational Rehabilitation Agency. Based on G9 and G14.
C_EvrUseWel	Indicates that sample person has received employment services or job training from a welfare agency. Based on G9 and G14.
C_EvrUseSMenH	Indicates that sample person has received employment services or job training from a state mental health agency. Based on G9 and G14.
C_EvrUseOStat	Indicates that sample person has received employment services or job training from another state agency. Based on G9 and G14.
C_EvrUsePriv	Indicates that sample person has received employment services or job training from a private business. Based on G7 and G13.
C_EvrUseOth	Indicates that sample person has received employment services or job training from another type of place. Based on G7 and G13.
C_EvrUseSchool	Indicates that sample person has received employment services or job training from a school or university (Note that this category was created based on responses to "some other type of place").
C_EvrUseUnemply	Indicates that sample person has received employment services or job training from an unemployment agency (Note that this category was created based on responses to "some other type of place").
C_EvrUseClinic	Indicates that sample person has received medical or mental health services from a clinic, hospital, or doctor's office.
C_EvrUseRehab	Indicates that sample person received medical or mental health services from a rehabilitation center (Note that this category was created based on responses to "some other type of place").
C_EvrUseOthMed	Indicates that sample person received medical or mental health services from an other type of place.
C_EmpProvUnkwn	Indicates that provider of employment and job training services was unknown.
C_MedProvUnkwn	Indicates that provider of medical and mental health services was unknown.
C_EvrUsedServ	Indicates that sample member has used one or more of the services indicated at Gx, Gx0, Gx5, and Gx9.
C_EvrUseEmploy	Indicates that sample person has used employment services from any provider. Based on G1, G36_h, G36_I, or G36_k.
C_NumProvEvUsed	Number of providers sample person has used for employment-related services. Based on count of providers from de-duplicated list at G32.

Variable Name	Description
C_NumProv2003	Number of providers sample person used for employment related services in 2003. Based on count of de-duplicated providers from list at G32, G33, and G35.
C_UseSVR2003	Indicates that sample person received employment services or job training from an SVR in 2003.
C_UseWEL2003	Indicates that sample person received employment services or job training from a welfare agency in 2003.
C_UseSMenH2003	Indicates that sample person received employment services or job training from a state mental health agency in 2003.
C_UseOthSt2003	Indicates that sample person received employment services or job training from another state agency in 2003.
C_UsePriv2003	Indicates that sample person received employment services or job training from a private business in 2003.
C_UseOthNonSt2003	Indicates that sample member received employment or job training services from another non state provider in 2003.
C_UseSchool2003	Indicates that sample member received employment services or job training at a school in 2003.
C_UseUnemp2003	Indicates that sample member received employment services or job training from an unemployment agency in 2003.
C_UseClinic2003	Indicates that sample member received medical or mental health services at a clinic, hospital, or doctor's office in 2003.
C_UseRehab2003	Indicates that sample member received medical or mental health services at a rehabilitation center in 2003.
C_UseOthMed2003	Indicates that sample member received medical or mental health services from another type of place in 2003.
C_EmpUnkwn2003	Indicates that provider type was unknown for employment and job training services received in 2003.
C_MedUnkwn2003	Indicates that provider type was unknown for medical and mental health services received in 2003.
C_ServUse2003	Indicates that sample member used one or more services (G1, G10, G15, G19) in 2003.
C_PhyTh2003	Indicates that sample member received physical therapy from any provider in2003.
C_OccTher2003	Indicates that sample member received occupational therapy from any provider in 2003.
C_SpchTher2003	Indicates that sample member received speech therapy from any provider in 2003.
C_MedProc2003	Indicates that the sample member received a medical procedure from any provider in 2003.
C_Equip2003	Indicates that sample member received special equipment or devices from any provider in 2003.

Variable Name	Description
C_Coun2003	Indicates that sample member received personal counseling or therapy from any provider in 2003.
C_GrpTh2003	Indicates that sample member received group therapy from any provider in 2003.
C_WrkAs2003	Indicates that sample member received a work or job assessment from any provider in 2003.
C_FindJob2003	Indicates that sample member received help finding a job from any provider in 2003.
C_JobTrn2003	Indicates that sample member received training to learn a new job or skill from any provider in 2003.
C_JobMod2003	Indicates that sample member received advice about modifying his/her job or work place from any provider in 2003.
C_JobCch2003	Indicates that sample member received on-the-job training, job coaching, or support services from any provider in 2003.
C_OtherServ2003	Indicates that sample member received any other services at G36 from any provider in 2003.
C_TotSerCost2003	Total annual out-of-pocket costs for 2003 services across all providers. Summary of amount paid by self/family per week*number of provider contacts for all providers received services from in 2003.
C_TotMoneyENS2003	Total money received from ENs in 2003 across all services (logical zero filled if G50=.L). Summary of amount provided by all ENs signed up with in 2003 (reported in G50_Tweek, G5x_weeks, G50T_months, G5x_months, or G50_T2003).
C_ProvType2003_1-_34	Type of provider received services from in 2003 (Prov n).
C_PhyTh2003_1-_34	Indicates received physical therapy from Provider n in 2003.
C_OccTh2003_1-_34	Indicates received occupational therapy from Provider n in 2003.
C_SpchTh2003_1-_34	Indicates received speech therapy from Provider n in 2003.
C_Med2003_1-_34	Indicates received medical procedure from Provider n in 2003.
C_Equip2003_1-_34	Indicates received special equipment or devices from Provider n in 2003. Based on G36.
C_Coun2003_1-_34	Indicates received personal counseling or therapy from Provider n in 2003. Based on G36.
C_GrpTh2003_1-_34	Indicates received group therapy from Provider n in 2003. Based on G36.
C_WrkAs2003_1-_34	Indicates received work assessment from Provider n in 2003.
C_FndJob2003_1-_34	Indicates received help finding a job from Provider n in 2003. Based on G36.
C_JobTrn2003_1-_34	Indicates received training to learn new job or skill from Provider n in 2003.
C_JobMd2003_1-_34	Indicates received advice about modifying job from Provider n. Based on G36.
C_JobCch2003_1-_34	Indicates received job training from Provider n in 2003. Based on G36.
C_Othr2003_1-_34	Indicates received other service from Provider n in 2003.

Variable Name	Description
C_DurProvVisit_1-_34	Duration in hours of visit with Provider n.
C_NumProvCont_1-_34	Number of contacts with Provider n.
C_ProvUse2003_1-_34	Rating of usefulness of services received from Provider n in 2003.
C_TickSerInd_1-_34	Indicator of whether services received from Provider n during 2003 were provided or arranged by an EN while the Ticket was assigned to the EN. Based on G42-G44.
C_TickSer2003	Indicator of whether services received from any provider during 2003 were provided or arranged by an EN while the Ticket was assigned to the EN. Based on G42-G44.
C_SelfFamPayServ_1-_34	Self or family paid for employment related services received from Provider n in 2003. Based on G45 and G46.
C_ProvPayServ_1-_34	Provider paid for employment related services received from Provider n in 2003. Based on G45.
C_NoonePayServ_1-_34	No one paid for employment related services received from Provider n in 2003. Based on G45.
C_InsurPayServ_1-_34	Health insurance paid for employment related services received from Provider n in 2003. Based on G45.
C_ENPayServ_1-_34	EN paid for employment related services received from Provider n in 2003 . Based on G45.
C_MedicarePayServ_1-_34	Medicare paid for employment related services received from Provider n in 2003. Based on G45.
C_MedicaidPayServ_1-_34	Medicaid paid for employment related services received from Provider n in 2003. Based on G45.
C_EmplyPayServ_1-_34	Employer paid for employment related services received from Provider n in 2003. Based on G45.
C_NonprofPayServ_1-_34	Non-profit organization serving people with disabilities paid for employment related services received from Provider n in 2003. Based on G45.
C_WorkCompPayServ_1-_34	Workers' compensation paid for employment related services received from Provider n in 2003. Based on G45.
C_DisInsurPayServ_1-_34	Disability insurance paid for employment related services received from Provider n in 2003. Based on G45.
C_OtherPayServ_1-_34	Other paid for employment related services received from Provider n in 2003. Based on G45.
C_SchoolPayServ_1-_34	School paid for employment related services received from Provider n in 2003 (note that this category was created to categorized other/specify response to "other" paid for services). Based on G45.
C_AgencyPayServ_1-_34	Agency paid for employment related services received from Provider n in 2003 (note that this category was created to categorized other/specify response to "other" paid for services). Based on G45.
C_SerCost2003_1-_34	Annual out-of-pocket costs for 2003 services received from Provider n. Based on amount paid by self/family per week*number of provider contacts in 2003.

Variable Name	Description
C_ProvType2003_01_n	Indicates that a SVR was a provider in 2003 (where n=number of provider).
C_ProvType2003_02_n	Indicates that a Welfare agency was a provider in 2003.
C_ProvType2003_03_n	Indicates that a Mental Health agency was a provider in 2003.
C_ProvType2003_04_n	Indicates that a welfare agency, other non-state, or unemployment office was a provider in 2003.
C_ProvType2003_05_n	Indicates that a private business was a provider in 2003.
C_ProvType2003_06_n	Indicates that another non-state agency was a provider in 2003.
C_ProvType2003_07_n	Indicates that a school was a provider in 2003.
C_ProvType2003_08_n	Indicates that an employment office was a provider in 2003.
C_ProvType2003_09_n	Indicates that provider type was unknown for a provider of employment/training services in 2003.
C_ProvType2003_10_n	Indicates that a clinic/hospital/MD was a provider in 2003.
C_ProvType2003_11_n	Indicates that a rehabilitation treatment center was a provider in 2003.
C_ProvType2003_12_n	Indicates that an other medical provider was a provider in 2003.
C_ProvType2003_13_n	Indicates that provider type was unknown for a provider of medical/mental health services in 2003.
C_PhyTh2003_x_n	Indicates received physical therapy in 2003 from provider type x (where n=number of provider).
C_OccTh2003_x_n	Indicates received occupational therapy in 2003 from provider type x.
C_SpchTh2003_x_n	Indicates received speech therapy in 2003 from provider type x.
C_Med2003_x_n	Indicates received medical procedure in 2003 from provider type x.
C_Equip2003_x_n	Indicates received special equipment in 2003 from provider type x.
C_Coun2003_x_n	Indicates received personal counseling in 2003 from provider type x.
C_GrpTh2003_x_n	Indicates received group therapy in 2003 from provider type x.
C_WrkAs2003_x_n	Indicates received work assessment in 2003 from provider type x.
C_FnsJob2003_x_n	Indicates received help to find a job in 2003 from provider type x.
C_JobTrn2003_x_n	Indicates received job training in 2003 from provider type x.
C_JobMd2003_x_n	Indicates received advice about modifying work place in 2003 from provider type x.
C_JobCch2003_x_n	Indicates received job coaching in 2003 from provider type x.
C_Othr2003_x_n	Indicates received something else in 2003 from provider type x.
C_NumProvCont_x_n	Indicates number provider contacts in 2003 from provider type x.
C_ProvUse2003_x_n	Indicates usefulness of services received in 2003 from provider type x.

Variable Name	Description
C_DurProvVisit_x_n	Indicates duration of provider visits in 2003 from provider type x.
C_ProvPayServ_x_n	Indicates that provider paid for services received in 2003 from provider type x.
C_NoOnePayServ_x_n	Indicates that no one paid for services received in 2003 from provider type x.
C_SelfFamPayServ_x_n	Indicates that self/family paid for services received in 2003 from provider type x.
C_EnPayServ_x_n	Indicates that EN paid for services received in 2003 from provider type x.
C_MedicarePayServ_x_n	Indicates that Medicare paid for services received in 2003 from provider type x.
C_MedicaidPayServ_x_n	Indicates that Medicaid paid for services received in 2003 from provider type x.
C_EmplnPayServ_x_n	Indicates that employer paid for services received in 2003 from provider type x.
C_NonProfPayServ_x_n	Indicates that non-profit paid for services received in 2003 from provider type x.
C_WorkCompPayServ_x_n	Indicates that Worker's Comp paid for services received in 2003 from provider type x.
C_DisinsurPayServ_x_n	Indicates that Disability Insurance paid for services received in 2003 from provider type x.
C_OtherPayServ_x_n	Indicates that other paid for services received in 2003 from provider type x.
C_AgencyPayServ_x_n	Indicates that other agency paid for services received in 2003 from provider type x.
C_InsurPayServ_x_n	Indicates that health insurance paid for services received in 2003 from from provider type x.
C_SchoolPayServ_x_n	Indicates that school paid for services received in 2003 from provider type x.
C_SerCost2003_x_n	Cost of services received in 2003 from provider type x.

Section I: Health and Functional Status	
C_EquipFuncLim	Sample member uses equipment/device for any functional/sensory/communication limitation including seeing, hearing, speaking, or walking. Based on I19, I23, I27, and I31.
C_NumSenLim	Number of sensory/communication limitations reported including difficulty seeing, hearing, or speaking. Based on I17, I21, and I25.
C_NumSevSenLim	Number of severe sensory/communication limitations reported including inability to see, hear, or speak at all. Based on I18, I22, and I26.
C_NumPhyLim	Number of physical functional limitations reported including difficulty walking, climbing, lifting, grasping, reaching, standing, or stooping. Based on I29, I33, I35, I39, I41, and I43.
C_NumSevPhyLim	Number of severe physical functional limitations reported including inability to walk, climb, lift, grasp, reach, stand, or stoop at all. Based on I30, I34, I36, I38, I40, I42, and I44.
C_NumEmotLim	Number of emotional/social limitations including trouble concentrating, coping with stress, and getting along with others. Based on I59, I60, and I61

Variable Name	Description
C_NumADLs	Number of Activity of Daily Living tasks report difficulty with including getting around home, getting into and out of bed, difficulty bathing, and difficulty eating. Based on I45, I49, I51, and I57.
C_NumADLAssist	Number of Activity of Daily Living tasks require assistance with including getting around home, getting into and out of bed, bathing, and eating. Based on I46, I50, I52, and I58.
C_NumIADLs	Number of Instrumental Activities of Daily Living tasks report difficulty with including getting around outside home, shopping, and preparing meals. Based on I47, I53, and I55.
C_NumIADLAssist	Number of Instrumental Activities of Daily Living tasks require assistance with including getting around outside home, shopping, and preparing meals. Based on I48, I54, and I56.
C_MCSBP	SF-8 Mental (MCS-8) Weight for Bodily Pain.
C_MCSGH	SF-8 Mental (MCS-8) Weight for General Health.
C_MCSMH	SF-8 Mental (MCS-8) Weight for Mental Health.
C_MCSPF	SF-8 Mental (MCS-8) Weight for Physical Functioning.
C_MCSRE	SF-8 Mental (MCS-8) Weight for Role Emotional.
C_MCSRP	SF-8 Mental (MCS-8) Weight for Role Physical.
C_MCSSF	SF-8 Mental (MCS-8) Weight for Social Functioning.
C_MCSVT	SF-8 Mental (MCS-8) Weight for Vitality.
C_PCSBP	Physical (PCS-8) Weights for Bodily Pain.
C_PCSGH	Physical (PCS-8) Weights for General Health.
C_PCSMH	Physical (PCS-8) Weights for Mental Health.
C_PCSPF	Physical (PCS-8) Weights for Physical Functioning.
C_PCSRE	Physical (PCS-8) Weights for Role Emotional.
C_PCSRP	Physical (PCS-8) Weights for Role Physical.
C_PCSSF	Physical (PCS-8) Weights for Social Functioning.
C_PCSVT	Physical (PCS-8) Weights for Vitality.
C_SF8GH	SF-8 general health scale value. Based on I1.
C_SF8PF	SF-8 physical functioning scale value. Based on I2.
C_SF8RP	SF-8 role physical scale value. Based on I3.
C_SF8BP	SF-8 bodily pain scale value. Based on I4.
C_SF8VT	SF-8 vitality scale value. Based on I5.
C_SF8SF	SF-8 social functioning scale value. Based on I6.

Variable Name	Description
C_SF8MH	SF-8 mental health scale value. Based on I7.
C_SF8RE	SF-8 role emotional scale value. Based on I8.
C_PCS8TOT	SF-8 standardized aggregate summary physical health score (higher scores are indicative of better health). Based on C_PCSGH, C_PCSPF, C_PCSRP, C_PCSBP, C_PCSVT, C_PCSSF, C_PCSMH, and C_PCSRE.
C_MCS8TOT	SF-8 standardized aggregate mental health summary score (higher scores are indicative of better health). Based on C_MCSGH, C_MCSPF, C_MCSRP, C_MCSBP, C_MCSVT, C_MCSSF, C_MCSMH, C_MCSRE.
C_CAGEAlcohol	Summary of affirmative responses to CAGE items: I62-I65 (higher scores are indicative of greater alcohol dependence).
C_DrugDep	Summary of drug dependence items: I72-I76 (higher scores are indicative of greater drug dependence)

Section J: Health Insurance	
C_CurMedicare	Currently covered by Medicare. Based on response to J1 or J9_2.
C_CurMedicaid	Currently covered by Medicaid. Based on response to J2 or J9_1.
C_CurMilInsur	Currently covered by military insurance. Based on response to J4 or J9_3.
C_CurIndInsur	Currently covered by Indian Health Insurance. Based on response to J9_4.
C_CurMedigap	Currently covered by Medi-Gap. Based on response to J9_5.
C_CurStAssist	Currently covered by State program. Based on response to J9_6.
C_CurPrivEmp	Currently covered by private insurance through own employer. Based on response to J6 or J9_7.
C_CurPrivSp	Currently covered by private insurance through spouse/partner/parent. Based on response to J6 or J9_8.
C_CurPrivSelf	Currently covered by private insurance paid for by self/family. Based on response to J6 or J9_9.
C_CurOtherInsur	Currently covered by other plan. Coded "yes" if report coverage associated with Indian Health Service, Medi-Gap, State program, or other plan.
C_CurNoInsur	Currently not covered by any insurance. Coded "yes" if J8=1 or no insurance coverage mentioned in J9.

Section K: Income and Other Assistance	
C_LstMnthPay	Last month pay (pre-tax). Based on K3 (logical zero coded if K3=.L).
C_AmtPrivDis	Amount received from Private Disability last month. Based on K6 (logical zero coded if K6_a=0).
C_AmtWorkComp	Amount received from Workers' Compensation last month. Based on K6 (logical zero coded if K6_b=0).

Variable Name	Description
C_AmtVetBen	Amount received from Veterans' Benefits last month. Based on K6 (logical zero coded if K6_c=0).
C_AmtPubAssis	Amount received from public assistance or welfare payments last month. Based on K6 (logical zero coded if K6_d=0).
C_AmtUnemply	Amount received from Unemployment benefits last month. Based on K6 (logical zero coded if K6_e=0).
C_AmtPrivPen	Amount received from Private Pensions or government pensions last month. Based on K6 (logical zero coded if K6_f=0).
C_AmtOthReg	Amount received from other sources not on a regular basis last month. Based on K6 (logical zero coded if K6_g=0).
C_AmtOthRegSum	Amount from all sources received on regular basis last month. Summary of C_AmtOthReg, C_AmtPrivDis, C_AmtWorkComp, C_AmtVetBen, C_AmtPubAssis, C_AmtUnemply, C_AmtPrivPen, and income received from Social Security last month (N_TotSSbenLastMnth) (imputed values).
C_AmtOthNonReg	Amount received from other sources not on a regular basis last month. Based on K6 (logical zero coded if K6_h=0).
C_AmtFoodStamp	Amount received from Food Stamps last month. Based on K12 (logical zero coded if K11=0).
C_AmtOthgov	Amount received from any other government program last month. Based on K15 (logical zero coded if K13=0).
C_TotGovCashBen	Total government cash benefits received. Summary of C_AmtVetBen, C_AmtPubAssis, and N_TotSSbenLastMnth (imputed values).
C_TotNonCashBen	Total non-cash benefits received. Summary of C_AmtFoodStamp, and C_AmtOthGov.
Section L: Sociodemographic Information	
C_Race	Race categories. Based on L2.
C_BMI	Body Mass Index score. Based on L6ft, L6in, and L7.
C_BMI_cat	Body Mass Index categories. Based on C_BMI.
C_Hhsize	Household size. Based on L11, L16, and L17.
C_NumChildhh	Total number of children in household. Based on L17.
C_NumChildohh	Total number of children outside household. Based on L20.
C_numchildhh_pov	Total number of children calculated for use in Federal Poverty Index. Coded as "0" if live in group quarters. If live with un-related others, counts own children only.
C_FedPovertyLevel	Percent of federal poverty threshold relative to number of people in household for 2003. Based on Census Bureau 2003 thresholds.
C_HhInc2003	Total household income in 2003. Based on L23Ahop and L23Aamt.
C_Cohab	Indicates that sample member lives with spouse or partner. Based on L8, L9, and L10.

Variable Name	Description
SSA Administrative Variables	
OrgSampInfo_PrimDiagT16	SSA impairment code. From SSA administrative records.
OrgSampInfo_PrimDiagT2	SSA impairment code. From SSA administrative records.
OrgSampInfo_SecDiagT16	SSA impairment code. From SSA administrative records.
OrgSampInfo_SecDiagT2	SSA impairment code. From SSA administrative records.
OrgSampInfo_Hispanic	Indicates whether sample member hispanic or non-hispanic. Based on ethnicity from SSA administrative records.
OrgSampInfo_Race	Race of sample member. From SSA administrative records.
OrgSampInfo_Sex	Sex of Sample member. From SSA administrative records.
PIA1-50	Primary insurance amount
DOEI	Date of initial entitlement - SSDI
DOEC	Date of current entitlement - SSDI
PIED1-50	Pia effective date
DOD	Date of death
DBEN0201-412	Federal SSDI benefit paid
EPE0201-412	Extended Period of Eligibility
SBEN0201-412	SSI benefit paid
TERMSSD02	Termination indicator T2 for year
MEDR0201-412	Medicare indicator-T2
TERMSSD03	Termination indicator T2 for year
TERMSSD04	Termination indicator T2 for year
DAC	Indicates disabled adult child
DIB_DPM	T16 permanent disability indicator
BIC	Beneficiary identification code
TOC	Type of claim
IME1-50	Indexed monthly earnings
SMI_STAR	Start date for SMI
SMI_TERM	End date for SMI
CITIZEN	US citizen indicator
T2ONSET1-12	T2 disability onset date entry 1

Variable Name	Description
EICM0201-412	Countable earned income
UINC0201-412	Unearned income
SSI0201-412	SSI eligibility
SSDI0201-412	Monthly eligibility for SSDI
LONE0201-412	Lives alone
EARN0201-412	Earned income (remics)
MIEX0201-412	Medical improv expected indicator
DPEN0201-412	Number of dependents
FAMT0201-412	Federal SSI benefit due
SAMT0201-412	State SSI benefit due
New_DepenLastMnth	Dependent payment amount month before interview
New_SSDILastMnth	Federal SSDI benefit paid month before interview
N_SSILastMnth	SSI benefit paid month before interview.
New_TotSSBenLastMnth	Total Benefits for the Month Before the Interview date
N_BenAbsOfEarn_Atint	Benefits in the absence of earnings at interview. Based on FAMTyymm, SAMTyymm, EICMyymm, DBENyymm.
N_Depen_Atint	SSA dependent benefit amount at interview. Based on PBENyymm.
N_MCAID_Atint	SSI Medicaid Eligibility Status At time of Interview (based on SSA admin data)
N_MCARE_Atint	SSDI Medicare Eligibility Status at time of Interview (based on SSA admin data
N_MnthsLngstTTWProv2003	Months with longest TTW provider in 2003
N_NumTTWProv2003	Total number of TTW providers in 2003
N_SSDI_Atint	Federal SSDI benefit paid at interview. Based on DBENyymm.
N_SSI_Atint	State and Federal SSI BENEFIT PAID month at interview. Based on SBENyymm
N_TTWMnthsAssgnTkt	Number of months since TTW ticket first assigned
N_TTWPart2002	TTW Participant in year 2002. Based on active Moyymm.
N_TTWPart2003	TTW Participant in year 2003. Based on active Moyymm.
N_TTWPartT2004	TTW Participant in year 2004. Based on active Moyymm.
N_TTWPartEver	By time of Interview, TTW Participant ever. Based on active_MOyymm.
N_TTWPart_Atint	TTW participant at interview
N_TTWPmtypLngst2003	Longest TTW payment type by end of 2003 for TTW participants as indicated by flagparti. Based on provtype*n*, tktpmttyp*n*, TktAsgnDdt*n*, tktUnasgDt*n*.

Variable Name	Description
N_TTWProvTypLngst2003	Longest TTW Provider type by end of 2003 for TTW participants as indicated by flagparti. Based on provtype*n*, tktpmttyp*n*, TktAsgnDdt*n*, tktUnasgDt*n*.
N_TTWElig_Atint	TTW eligibility at month of interview
N_TTWMailed_Atint	TTW ticket mailed prior to (month before) interview month
N_TTWMnthsTktMail	Months from TTW ticket mail month until interview date
N_TTWMonenrl03	Number of months enrolled in TTW in 2003
N_TTWMonenrl_Atint	As of interview month, number of months enrolled in TTW. Based onactive_Moyymm.
N_TTWUnAssignDate_Atint	For former TTW participants (as of interview), last ticket unassignment date
N_TotSSBen_Atint	Total Benefits at Interview date
N_BenStatAtint2	Beneficiary status at Interview, if missing then at samp info used. Based on SSI0402-SSI0410, SSDI0402-SSDI410
N_SSDINoMcr_Atint	SSDI no Medicare at Interview. Based on SSDI0402-SSDI410, medr0402-medr410.
N_MthsEarlEnt	Months since earliest SSI or SSDI entitlement date by time of interview. Based on DOEI, MINGRD, T2begspan1-T2begspan12, T16begspan1-T16begspan22
N_MthsRecent	Months since most recent SSI or SSDI entitlement date by time of interview. Based on DOEI, maxelgrd, T2begspan1-T2begspan12, T16begspan1-T16begspan22
N_FIPSAtint	FIPS (State and County) code at Interview
N_EPEAtint	EPE in survey month
N_PIAAtint	Primary Insurance Amount (PIA) at Interview. Based on PIA1-PIA50, PIED1-PIED50.
N_DeathInd	Death Indicator

APPENDIX F

**VARIABLES DROPPED OR REPLACED ON PUBLIC USE FILE
AND REASON FOR DROP/REPLACEMENT**

VARIABLES DROPPED OR REPLACED ON PUBLIC USE FILE AND REASON FOR DROP/REPLACEMENT

Variable	Label	File Status	Reasons for Drop/Replace
FINAL	Final Status Code	DROP	Survey administration variable
LINKID	Caseid	DROP	Possible identifier when longitudinal files merged
LASTDATE	Interview Date	DROP	Survey administration variable
C_INTMNTH	Month of Interview	DROP	Survey administration variable
C_INTDAY	Day of Interview	DROP	Survey administration variable
C_INTYEAR	Year of Interview	DROP	Survey administration variable
C_INTMODE	Interview Mode	DROP	Survey administration variable
INTERVIEWLANGUAGE	Interview Language	DROP	Survey administration variable
ORGSAMPINFO_DOB	Sample Date of Birth	DROP	Unique identifier
C_INTAGE	Age at Interview	REPLACE	Possible identifier. Use C_INTAGE_PUB
ORGSAMPINFO_SSIDATE	Sample Date First Recieved SSI Benefits	DROP	Survey administration variable
ORGSAMPINFO_SDATE	Date Sample Frame Pulled	DROP	Survey administration variable
ORGSAMPINFO_SSIAGE	Sample Age First Recieved SSI Benefits	DROP	Survey administration variable
ORGSAMPINFO_PSU	Sample PSU	DROP	Contains geographic information. Have A_PSU_PUB
ORGSAMPINTFO_PHASE	Sample Phase	DROP	Contains geographic information. Have A_STRATA
ORGSAMPINFO_RELEASE	Sample Release Number	DROP	Survey administration variable
ORGSAMPINFO_HISPANIC	Sample Hispanic or Non-Hispanic	DROP	Possible identifier.
ORGSAMPINFO_AGE	Sample Age	DROP	Possible identifier. Have age at interview construct
ORGSAMPINFO_RACE	Sample Race	DROP	Possible identifier. Have survey race construct (C_RACE_I_PUB)
ORGSAMPINFO_PRIMDIAGT16	PRIMARY DIAGNOSIS-T16	DROP	SSA administative data
ORGSAMPINFO_SECDIAGT16	SECONDARY DIAGNOSIS-T16	DROP	SSA administative data
ORGSAMPINFO_PRIMDIAGT2	PRIMARY DIAGNOSIS-T2	DROP	SSA administative data
ORGSAMPINFO_SECDIAGT2	SECONDARY DIAGNOSIS-T2	DROP	SSA administative data
C_PAYMENTTYPE	Participant EN Payment Type	DROP	Ticket participant identifier
C_COHORT	Beneficiary Age Cohort	DROP	Possible identifier. Have age at interview construct (C_INTAGE_PUB). Strata information available in A_Strata.
ORGSAMPINFO_TSTATUS	Participant or Beneficiary Sample Member	DROP	Ticket participant identifier
A_PSU	Analytical PSU	REPLACE	Geographic information. Use A_PSU_PUB
FLAGPARTI	Participant in Round 1 Phase 1 Frame	DROP	Use d in creation of combined weight
WGT1_PARTIFINLE3	Final Participant Weight for E3 skip	DROP	Ticket participant identifier
WGT1_PARTIFINLE15	Final Participant Weight for E15 skip	DROP	Ticket participant identifier
WGT1_PARTIFINLE12	Final Participant Weight for E12 skip	DROP	Ticket participant identifier
WGT1_PARTIFINL	Final Participant Weight	DROP	Ticket participant identifier
WGT1_COMBFINLE3	Final combined Weight for E3 skip	DROP	Not needed since Ticket sample not on file. Use WGT1_BENEFINLE3
WGT1_COMBFINLE15	Final combined Weight for E15 skip	DROP	Not needed since Ticket sample not on file. Use WGT1_BENEFINLE15
WGT1_COMBFINLE12	Final combined Weight for E12 skip	DROP	Not needed since Ticket sample not on file. Use WGT1_BENEFINLE12

Variable	Label	File Status	Reasons for Drop/Replace
WGT1_COMBFINL	Round 1 Combined Weight	DROP	Not needed since Ticket sample not on file. Use WGT1_BENEFINL
E2SKIP	Skipped E3 to E10	DROP	Survey administration variable
E12SKIP	Skipped E12 to E13	DROP	Survey administration variable
E15SKIP	Skipped E15 to E18	DROP	Survey administration variable
E24SKIP	Skipped E24	DROP	Survey administration variable
SVRA	SVRA Switch	DROP	Survey administration variable
A68	Reported Month of Birth	DROP	Unique Identifier
A68A	Reported Day of Birth	DROP	Unique Identifier
A68B	Reported Year of Birth	DROP	Unique Identifier
A69	Reported Age	DROP	Possible identifier. Have age at interview construct (C_INTAGE_PUB)
A73	Respondent and Interview Type	DROP	Summarized in construct C_RTYPE
A74	Resp Lists Topics of Survey (First Time)	DROP	Survey administration variable
A76	Resp Lists Topics of Survey (Second Time)	DROP	Survey administration variable
A77	Resp Understands Voluntary (First Time)	DROP	Survey administration variable
A77A	Resp Understands Voluntary (Second Time)	DROP	Survey administration variable
A78	Resp Understands Confidential (First Time)	DROP	Survey administration variable
A78A	Resp Understands Confidential (Second Time)	DROP	Survey administration variable
A86	New Proxy Lists Topics of Survey (First Time)	DROP	Survey administration variable
A88	New Proxy Lists Topics of Survey (Second Time)	DROP	Survey administration variable
A89	New Proxy Understands Voluntary (First Time)	DROP	Survey administration variable
A89A	New Proxy Understands Voluntary (Second Time)	DROP	Survey administration variable
A90	New Proxy Understands Confidential (First Time)	DROP	Survey administration variable
A90A	New Proxy Understands Confidential (Second Time)	DROP	Survey administration variable
A92	Proxy Failed Cognitive Test	DROP	Survey administration variable
B5	Currently receiving benefits	DROP	Little analytic value
B7	Eligible for Other Reasons	DROP	Little analytic value
B9	Recvd Benefits In Last 5 Yrs	DROP	Little analytic value
B11	Still Have Conditions That Made Elig	DROP	Little analytic value
B13	Previously Eligible for Other Reasons	DROP	Little analytic value
B16	Limited by Other Conds When First Recvd Benefits	DROP	Little analytic value
B18_AGE	Age First Became Limited	DROP	Possible identifer. Summarized in construct C_DISAGE
B18_YEAR	Year First Became Limited	DROP	Possible identifier. Summarized in construct C_DISAGE
B19	Limited Before 18	DROP	Possible identifer. Summarized in contruct C_ADULTCHILD_ONSET
B22	Working For Pay When First Limited	DROP	Possible identifer. Summarized in construct C_EVRWORKED
B23	Job When First Limited Required Comp Use	DROP	Possible identifer and few respondents
B24	Currently Working	DROP	Imputed version on file

Variable	Label	File Status	Reasons for Drop/Replace
B24_IFLAG	Currently Working, Imputation Flag	DROP	Little analytic value
B32	Worked Before Nov 1 2003	DROP	Possible identifer and few respondents. Item dropped in subsequent rounds
B36	Ever Worked	DROP	Possible identifer. Summarized in construct C_EVRWORKED
C_MAINCONICD9_1-_9	Main Condition ICD-9	DROP	Possible identifier. Summarized in construct C_MAINCONCOLDIAGGRP_I
C_MAINCONDIAGGRP_1-_9	Main Condition Diagnosis Group	DROP	Imputed version on file
C_MAINCONDIAGGRP_I	Main Condition Diagnosis Group Imputed	DROP	Summarized in construct C_MAINCONCOLDIAGGRP_I
C_MAINCONDIAGGRP_IFLAG	Main Condition Diagnosis Group Imputation Flag	DROP	Little analytic value
C_MAINCONCOLDIAGGRP_1-_9	Main Condition Diagnosis Group Collapsed	DROP	Imputed version on file
C_MAINCONCOLDIAGGRP_I	Main Condition Diagnosis Group Collapsed (Code 1), Imputed	DROP	Possible identifier--re-categorized for PUF. Use C_MAINCONCOLDIAGGRP_I_PUB.
C_MAINCONCOLDIAGGRP_IFLAG	Main Condition Diagnosis Group Collapsed Imputation Flag	DROP	Little analytic value
C_MAINCONBODYGROUP_1-_9	Main Condition Body Group	DROP	Imputed version on file
C_MAINCONBODYGROUP_I	Main Condition Body Group, Imputed	DROP	Summarized in construct C_MAINCONCOLDIAGGRP_I
C_MAINCONBODYGROUP_IFLAG	Main Condition Body Group, Imputation Flag	DROP	Little analytic value
C_SECCONICD9_1-_9	Secondary Condition ICD-9 (Code 1)	DROP	Possible identifier. All secondary conditions dropped
C_SECCONDIAGGRP_1-_9	Secondary Condition Primary Diagnosis Group (Code 1)	DROP	Possible identifier. All secondary conditions dropped
C_SECCONCOLDIAGGRP_1-_9	Secondary Condition Primary Diagnosis Group Collapsed (Code 1)	DROP	Possible identifier. All secondary conditions dropped
C_SECCONBODYGROUP_1-_9	Secondary Condition Body Group (Code 1)	DROP	Possible identifier. All secondary conditions dropped
C_REASBECELIGICD9	Reason Became Eligible ICD-9 (Code 1)	DROP	Possible identifer.
C_REASBECELIGDIAGGRP	Reason Became Eligible Diagnosis Group (Code 1)	DROP	Little analytic value.
C_REASBECELIGCOLDIAGGRP	Reason Became Eligible Diagnosis Group Collapsed (Code 1)	DROP	Little analytic value.
C_REASBECELIGBODYGROUP	Reason Became Eligible Body Group (Code 1)	DROP	Little analytic value.
C_DISAGE	Age at Onset of Disability	DROP	Imputed version on file
C_DISAGE_I	Age at Onset of Disability, Imputed	DROP	Possible identifer. Use C_ADULTCHILD_ONSET_I
C_DISAGE_IFLAG	Age at Onset of Disability, Imputation Flag	DROP	Little analytic value
C_ADULTCHILD_ONSET	Adult/Child Onset of Disability	DROP	Imputed version on file
C_ADULTCHILD_ONSET_IFLAG	Adult/Child Onset of Disability, Imputation Flag	DROP	Little analytic value
C1	Number Current Jobs	DROP	Imputed version on file
C1_I	Number Current Jobs, Imputed	DROP	Possible identifer and few respondents
C1_IFLAG	Number Current Jobs, Imputation Flag	DROP	Little analytic value
C4MTH_1	Month Started Current Job (Job 1)	DROP	Possible identifier. Summarized in construct C_MNTHSMAINCURJOB
C4YR_1	Year Started Current Job (Job 1)	DROP	Possible identifer. Summarized in construct C_MNTHSMAINCURJOB
C5B_1	Notified SSA Working-Weeks or Months (Job 1)	DROP	Possible identifer. Summarized in contruct C_MAINCURJOBREPSSA

Variable	Label	File Status	Reasons for Drop/Replace
C5BWEEK_1	Number Weeks Before Notified SSA (Job 1)	DROP	Summarized in construct C_MAINCURJOBREPSSA
C5BMONTH_1	Number Months Before Notified SSA (Job 1)	DROP	Summarized in contruct C_MAINCURJOBREPSSA
C6_1	Self-employed at Current Job (Job 1)	DROP	Possible identifer and few respondents
C8_1	Hours per Week Usually Work at Current Job (Job 1)	DROP	Imputed version on file
C8_1_I	Hours per Week Usually Work at Current Job (Job 1), Imputed	DROP	Possible identifer. Summarized in constructs C_TOTCURWKHRS and C_TOTCURHRMNTH
C8_1_IFLAG	Hours per Week Usually Work at Current Job (Job 1), Imputation Flag	DROP	Little analytic value
C9_1	Weeks per Year Usually Work at Current Job (Job 1)	DROP	Possible identifer. Cell sizes too small to create categories
C11_1	Regular Hourly Pay at Current Job (Job 1)	DROP	Possible identifier. Summarized in construct C_MAINCURJOBHRPAY
C12AMT_1	Amount Paid Before Taxes at Current Job (Job 1)	DROP	Possible identifier. Sumarized in constructs C_MAINCURJOBHRPAY, C_MAINCURJOBMNTHPAY
C12HOP_1	How often Paid at Current Job (Job 1)	DROP	Possible identifier. Sumarized in constructs C_MAINCURJOBHRPAY, C_MAINCURJOBMNTHPAY
C13AMT_1	Amount Take Home Pay at Current Job (Job 1)	DROP	Possible identifier. Summarized in constructs C_MAIN CURJOBHRPAYTH, C_MAINCURJOBMNTHPAY
C13HOP_1	How often Paid at Current Job (Job 1)	DROP	Possible identifier. Summarized in constructs C_MAIN CURJOBHRPAYTH, C_MAINCURJOBMNTHPAY
C16_1	Recvd Promotion in Past 12 Months	DROP	Possible identifer and few respondents
C20E_1	Employer Offers Childcare	DROP	Possible identifer and few respondents
C20F_1	Employer Offers Transportation	DROP	Possible identifer and few respondents
C20G_1	Employer Offers Long-Term Dis	DROP	Possible identifer and few respondents
C20I_1	Employer Offers Flex Health Spending	DROP	Possible identifer and few respondents
C4MTH_2-_4	Month Started Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C4YR_2-_4	Year Started Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C5A_2-_4	Notified SSA Working	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C5B_2-_4	Notified SSA Working-Weeks or Months	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C5BWEEK_2-_4	Number Weeks Before Notified SSA	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C5BMONTH_2-_4	Number Months Before Notified SSA	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C6_2-_4	Self-employed at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C7_2-_4	Current Job Part of Sheltered Workshop	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C8_2-_4	Hours per Week Usually Work at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C9_2-_4	Weeks per Year Usually Work at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C10_2-_4	Paid by Hour at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C11_2-_4	Regular Hourly Pay at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.

Variable	Label	File Status	Reasons for Drop/Replace
C12AMT_2-_4	Amount Paid Before Taxes at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C12HOP_2-_4	How often Paid at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C13AMT_2-_4	Amount Take Home Pay at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C13HOP_2-_4	How often Paid at Current Job	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C23_1	Uses Brace to Help Work	DROP	Possible identifer and few respondents
C23_2	Uses Cane/Crutches/Walker to Help Work	DROP	Possible identifer and few respondents
C23_3	Uses Wheelchair to Help Work	DROP	Possible identifer and few respondents
C23_4	Uses Modified Comp Hardware to Help Work	DROP	Possible identifer and few respondents
C23_5	Uses Modified Comp Software to Help Work	DROP	Possible identifer and few respondents
C23_6	Uses Other Equip to Help Work	DROP	Possible identifer and few respondents
C23_7	Used Hearing Aids to Help Work	DROP	Possible identifer and few respondents
C23_8	Used Glasses to Help Work	DROP	Possible identifer and few respondents
C24_1	SP Paid for Special Work Equip	DROP	Possible identifer and few respondents
C24_2	Family Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_3	Health Insurance Paid for Special Work Equip	DROP	Possible identifer and few respondents
C24_4	Medicare Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_5	Medicaid Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_6	Employer Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_7	State VR Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_8	Non Profit Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_9	Worker's Comp Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C24_10	Disability Insur Paid for Special Work Equip	DROP	Possible identifer and few respondents
C24_11	Other Paid for Special Work Equipment	DROP	Possible identifer and few respondents
C25	Family Pays Cost of Special Work Equip	DROP	Possible identifer and few respondents
C26AMT	Amount Family Pays for Special Work Equip	DROP	Possible identifer and summarized in construct (C_CURMNTHEQUIPEXP)
C26HOP	How often Paid Special Work Equip	DROP	Possible identifer and summarized in construct (C_CURMNTHEQUIPEXP)
C28_1	Use Job Coach to Work	DROP	Possible identifer and few respondents
C28_2	Use Sign Lang Interp to Work	DROP	Possible identifer and few respondents
C28_3	Use Reader to Work	DROP	Possible identifer and few respondents
C28_4	Use Personal Care Attend to Work	DROP	Possible identifer and few respondents
C28_5	Use Other to Work	DROP	Possible identifer and few respondents
C29_1	SP Paid for Personal Assistance	DROP	Possible identifer and few respondents
C29_2	Family Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_3	Health Insur Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_4	Medicare Pays for Personal Assistance	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C29_5	Medicaid Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_6	Employer Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_7	State VR Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_8	Non-Profit Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_9	Worker's Comp Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_10	Disability Insur Pays for Personal Assistance	DROP	Possible identifer and few respondents
C29_11	Other Pays for Personal Assistance	DROP	Possible identifer and few respondents
C30	Family Pays Personal Assistance Costs	DROP	Possible identifer and few respondents
C31AMT	Amount Family Pays for Personal Assistance	DROP	Possible identifer and summarized in construct C_CURMNTHPASEXP
C31HOP	How Often Pay Personal Assistance	DROP	Possible identifer and summarized in construct C_CURMNTHPASEXP
C33_A	Employer Provided Special Equipment	DROP	Possible identifer and few respondents
C33_B	Employer Made Changes to Schedule	DROP	Possible identifer and few respondents
C33_C	Employer Made Changes to Tasks	DROP	Possible identifer and few respondents
C33_D	Employer Made Changes to Environment	DROP	Possible identifer and few respondents
C33_E	Employer Arranged for Co-Workers to Assist	DROP	Possible identifer and few respondents
C33_F	Employer Made Other changes	DROP	Possible identifer and few respondents
C34	Changes Need But Not Made	DROP	Possible identifer and few respondents
C35_A	Need Special Equipment at Current Workplace	DROP	Possible identifer and few respondents
C35_B	Need Changes to Work Schedule at Current Workplace	DROP	Possible identifer and few respondents
C35_C	Need Changes to Tasks at Current Workplace	DROP	Possible identifer and few respondents
C35_D	Need Changes to Environment at Current Workplace	DROP	Possible identifer and few respondents
C35_E	Need Co-Workers to Assist at Current Workplace	DROP	Possible identifer and few respondents
C35_F	Need Other Changes at Current Workplace	DROP	Possible identifer and few respondents
C37	Asked for Changes	DROP	Possible identifer and few respondents
C_MAINCURJOBSOC	Current Occupation, SOC Code (Job 1)	REPLACE	Possible identifer. Use C_MAINCURJOBSOC_PUB
C2_1_1D_I	C_MainCurJobSOC, Imputed to One Digit	DROP	Possible identifer. Use broader industry categories (C_MainCurJobNAICS_PUB)
C2_1_1D_IFLAG	C_MainCurJobSOC, Imputation Flag	DROP	Little analytic value
C_MAINCURJOBNAICS	Current Industry, NAICS Code (Job 1)	REPLACE	Possible identifer. Use C_MAINCURJOBNAICS_PUB
C_CURJOB2SOC	Current Occupation, SOC Code (Job 2)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB2NAICS	Current Industry, NAICS Code (Job 2)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3SOC	Current Occupation, SOC Code (Job 3)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3NAICS	Current Industry, NAICS Code (Job 3)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB4SOC	Current Occupation, SOC Code (Job 4)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.

Variable	Label	File Status	Reasons for Drop/Replace
C_CURJOB4NAICS	Current Industry, NAICS Code (Job 4)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MAINCURJOBHRPAY	Hourly Pay Current Main Job (Pre-tax)	DROP	Imputed version on file
C_MAINCURJOBHRPAY_I	Hourly Pay Current Main Job (Pre-tax), Imputed	DROP	Summarized across jobs in construct C_TotCurHrPay
C_MAINCURJOBHRPAY_IFLAG	Hourly Pay Current Main Job (Pre-tax), Imputation Flag	DROP	Little analytic value
C_CURJOB2HRPAY	Hourly Pay Current Job 2 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3HRPAY	Hourly Pay Current Job 3 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB4HRPAY	Hourly Pay Current Job 4 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MAINCURJOBMNTHPAY	Monthly Pay Current Main Job (Pre-tax)	DROP	Imputed version on file
C_MAINCURJOBMNTHPAY_I	Monthly Pay Current Main Job (Pre-tax), Imputed	DROP	Summarized across jobs in construct C_TOTCURMNTHPAY
C_MAINCURJOBMNTHPAY_IFLAG	Monthly Pay Current Main Job (Pre-tax), Imputation Flag	DROP	Little analytic value
C_CURJOB2MNTHPAY	Monthly Pay Current Job 2 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3MNTHPAY	Monthly Pay Current Job 3 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB4MNTHPAY	Monthly Pay Current Job 4 (Pre-tax)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MAINCURJOBMNTHPAYTH	Monthly Pay Current Main Job (Take Home)	DROP	Summarized across jobs in construct C_TOTCURMNTHPAY
C_CURJOB2MNTHPAYTH	Monthly Pay Current Job 2 (Take Home)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3MNTHPAYTH	Monthly Pay Current Job 3 (Take Home)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB4MNTHPAYTH	Monthly Pay Current Job 4 (Take Home)	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_TOTCURMNTHPAY	Total Monthly Salary all Current Jobs	DROP	Imputed version on file
C_TOTCURMNTHPAY_LOW	Flag for Low Total Monthly Pay	DROP	Possible identifer and few respondents. Not needed since outliers bottom-coded
C_TOTCURMNTHPAY_I	Total Monthly Salary all Current Jobs, Imputed	REPLACE	Possible identifer. Use categories C_TOTCURMNTHPAY_I_PUB
C_TOTCURMNTHPAY_IFLAG	Total Monthly Salary all Current Jobs, Imputation Flag	DROP	Little analytic value
C_MNTHSMAINCURJOB	Months at Current Main Job	REPLACE	Possible identifer. Use C_MNTHSMAINCURJOB_PUB
C_MNTHSCURJOB2	Months at Current Job 2	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MNTHSCURJOB3	Months at Current Job 3	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MNTHSCURJOB4	Months at Current Job 4	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_MAINCURJOBREPSSA	Weeks to Report Current Main Job to SSA	REPLACE	Possible identifer. Use C_MAINCURJOBREPSSA_PUB
C_CURJOB2REPSSA	Weeks to Report Current Job 2 to SSA	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB3REPSSA	Weeks to Report Current Job 3 to SSA	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_CURJOB4REPSSA	Weeks to Report Current Job 4 to SSA	DROP	Too few respondents. All job information for jobs 2-4 dropped. Only job 1 retained.
C_TOTCURWKHRS	Total Weekly Hours all Current Jobs	DROP	Imputed version on file

Variable	Label	File Status	Reasons for Drop/Replace
C_TOTCURWKHRS_I	Total Weekly Hours all Current Jobs, Imputed	REPLACE	Possible identifer. Use C_TOTCURWKHRS_I_PUB
C_TOTCURWKHRS_IFLAG	Total Weekly Hours all Current Jobs, Imputation Flag	DROP	Little analytic value
C_TOTCURHRMNTH	Total Hours per Month all Current Jobs	DROP	Imputed version on file
C_TOTCURHRMNTH_I	Total Hours per Month all Current Jobs, Imputed	REPLACE	Possible identifer. Use C_TOTCURHRMNTH_I_PUB
C_TOTCURHRMNTH_IFLAG	Total Hours per Month all Current Jobs, Imputation Flag	DROP	Little analytic value
C_CURMNTHEQUIPEXP	Monthly Equipment Expenses	DROP	Possible identifer and few respondents
C_CURMNTHPASEXP	Monthly PAS expenses	DROP	Possible identifer and few respondents
C_TOTCUREQUIPPASEXP	Monthly Expenses for Equip and PAS	DROP	Possible identifer and few respondents
D3	Number Jobs in 2003	DROP	Possible identifier for respondents with more than one job.
D6MTH_M	Month Started 2003 Job (Main Job)	DROP	Possible identifier. Summarized in construct C_MNTHS,MAIN2003Job
D6YR_M	Year Started 2003 Job (Main Job)	REPLACE	Possible identifier. Use C6YR_M_PUB
D8MTH_M	Month Stopped 2003 Job (Main Job)	DROP	Possible identifer. Summarized in construct C_MNTHSMAIN2003JOB
D8YR_M	Year Stopped 2003 Job (Main Job)	REPLACE	Possible identifer. Use D8YR_M_PUB
D14_M	Self-Employed at 2003 Job (Main Job)	DROP	Possible identifer and few respondents
D15_M	2003 Job Part of Sheltered Workshop (Main Job)	REPLACE	Possible identifer. Use D15_M_PUB
D16_M	Hours Usually Worked per Week at 2003 Job (Main Job)	REPLACE	Possible identifer. Use D16_M_PUB
D17_M	Weeks Usually Worked at 2003 Job (Main Job)	REPLACE	Possible identifer. Use D17_M_PUB
D18_M	Paid by the Hour in 2003 (Main Job)	REPLACE	Use D18_M_PUB
D23_2_M	Stopped Working b/c Fired (Main Job)	DROP	Possible identifer and few respondents
D23_3_M	Stopped Working b/c Retired (Main Job)	DROP	Possible identifer and few respondents
D23_4_M	Stopped Working b/c Job Ended (Main Job)	DROP	Possible identifer and few respondents
D23_5_M	Stopped Working b/c Didn't Like Sup (Main Job)	DROP	Possible identifer and few respondents
D23_6_M	Stopped Working b/c Didn't Like Duties (Main Job)	DROP	Possible identifer and few respondents
D23_7_M	Stopped Working b/c Didn't Like Earnings (Main Job)	DROP	Possible identifer and few respondents
D23_8_M	Stopped Working b/c Didn't Like Benefits (Main Job)	DROP	Possible identifer and few respondents
D23_9_M	Stopped Working b/c Didn't Like Advan Op (Main Job)	DROP	Possible identifer and few respondents
D23_10_M	Stopped Working b/c Didn't Like Location (Main Job)	DROP	Possible identifer and few respondents
D23_11_M	Stopped Working b/c Didn't Get Accomod (Main Job)	DROP	Possible identifer and few respondents
D23_12_M	Stopped Working b/c Transportation (Main Job)	DROP	Possible identifer and few respondents
D23_13_M	Stopped Working b/c Went to School (Main Job)	DROP	Possible identifer and few respondents
D23_14_M	Stopped Working b/c Child Care Resp (Main Job)	DROP	Possible identifer and few respondents
D23_15_M	Stopped Working b/c Family /Personal (Main Job)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
D23_16_M	Stopped Working b/c Disability Worse (Main Job)	DROP	Possible identifer and few respondents
D23_17_M	Stopped Working b/c Became Disabled (Main Job)	DROP	Possible identifer and few respondents
D23_18_M	Stopped Working b/c Other (Main Job)	DROP	Possible identifer and few respondents
D23_19_M	Stopped Working b/c Moved to Another Area (Main Job)	DROP	Possible identifer and few respondents
D23_1_M	Stopped Working b/c Layoff (Main Job)	DROP	Possible identifer and few respondents
D23_20_M	Stopped Working b/c Found Another Job (Main Job)	DROP	Possible identifer and few respondents
D23_21_M	Stopped Working b/c Loss of Benefits (Main Job)	DROP	Possible identifer and few respondents
D23_22_M	Stopped Working b/c Work Schedule (Main Job)	DROP	Possible identifer and few respondents
D6MTH_1-_5	Month Started 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D6YR_1-_5	Year Started 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D8MTH_1-_5	Month Stopped 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D8YR_1-_5	Year Stopped 2003 Job	REPLACE	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D14_1-_5	Self-Employed at 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D15_1-_5	2003 Job Part of Sheltered Workshop	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D16_1-_5	Hours Usually Worked per Week at 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D17_1-_5	Weeks Usually Worked at 2003 Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D18_1-_5	Paid by the Hour in 2003	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D19_1-_5	Hourly Pay in 2003	DROP	If main job, summarized in construct C_MainJobMnthPay2003
D20AMT_1-_5	Amount Paid Before Taxes in 2003	DROP	If main job, summarized in construct C_MainJobMnthPay2003
D20HOP_1-_5	How Often Paid in 2003	DROP	If main job, summarized in construct C_MainJobMnthPay2003
D21AMT_1-_5	Amount of Take Home Pay in 2003	DROP	If main job, summarized in C_MAINJOBMNTHPAYTH2003
D21HOP_1-_5	How Often Paid in 2003	DROP	If main job, summarized in C_MAINJOBMNTHPAYTH2003
D23_1_1-_5	Stopped Working b/c Layoff	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_2_1-_5	Stopped Working b/c Fired	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).

Variable	Label	File Status	Reasons for Drop/Replace
D23_3_1-_5	Stopped Working b/c Retired	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_4_1-_5	Stopped Working b/c Job Ended	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_5_1-_5	Stopped Working b/c Didn't Like Sup	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_6_1-_5	Stopped Working b/c Didn't Like Duties	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_7_1-_5	Stopped Working b/c Didn't Like Earnings	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_8_1-_5	Stopped Working b/c Didn't Like Benefits	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_9_1-_5	Stopped Working b/c Didn't Like Advan Op	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_10_1-_5	Stopped Working b/c Didn't Like Location	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_11_1-_5	Stopped Working b/c Didn't Get Accomod	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_12_1-_5	Stopped Working b/c Transportation	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_13_1-_5	Stopped Working b/c Went to School	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_14_1-_5	Stopped Working b/c Child Care Resp	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_15_1-_5	Stopped Working b/c Family /Personal	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_16_1-_5	Stopped Working b/c Disability Worse	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_17_1-_5	Stopped Working b/c Became Disabled	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_18_1-_5	Stopped Working b/c Other	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_19_1-_5	Stopped Working b/c Moved to Another Area	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_20_1-_5	Stopped Working b/c Found Another Job	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
D23_21_1-_5	Stopped Working b/c Loss of Benefits	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).

Variable	Label	File Status	Reasons for Drop/Replace
D23_22_1-_5	Stopped Working b/c Work Schedule	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB_FROM_SECC_1	Current Job Copied to 2003 Job 1	DROP	No analytic value. Not needed since main job is identified with _m.
C_JOB_FROM_SECC_2	Current Job Copied to 2003 Job 2	DROP	No analytic value. Not needed since main job is identified with _m.
C_JOB_FROM_SECC_3	Current Job Copied to 2003 Job 3	DROP	No analytic value. Not needed since main job is identified with _m.
C_JOB_FROM_SECC_4	Current Job Copied to 2003 Job 4	DROP	No analytic value. Not needed since main job is identified with _m.
MAIN_JOB_GRID_NUM	Job Number of 2003 Main Job	DROP	No analytic value. Not needed since main job is identified with _m.
C_MAINJOB2003SOC	2003 Occupation, SOC Code (Main Job)	REPLACE	Possible identifer. Use C_MAINJOB2004SOC_PUB
C_MAINJOB2003NAICS	2003 Industry, NAICS Code (Main Job)	REPLACE	Possible identifer. Use C_MAINJOB2003NAICS
C_JOB12003SOC	2003 Occupation, SOC Code (Job 1)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB12003NAICS	2003 Industry, NAICS Code (Job 1)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB22003SOC	2003 Occupation, SOC Code (Job 2)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB22003NAICS	2003 Industry, NAICS Code (Job 2)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB32003SOC	2003 Occupation, SOC Code (Job 3)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB32003NAICS	2003 Industry, NAICS Code (Job 3)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB42003SOC	2003 Occupation, SOC Code (Job 4)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB42003NAICS	2003 Industry, NAICS Code (Job 4)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB52003SOC	2003 Occupation, SOC Code (Job 5)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB52003NAICS	2003 Industry, NAICS Code (Job 5)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MAINJOBHRPAY2003	Hourly Pay Main 2003 Job (Pre-tax)	DROP	Possible identifer. Use C_TOTCURHRPAY
C_JOB1HRPAY2003	Hourly Pay 2003 Job 1 (Pre-Tax)	DROP	Possible identifer. Use C_TOTCURHRPAY
C_JOB2HRPAY2003	Hourly Pay 2003 Job 2 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB3HRPAY2003	Hourly Pay 2003 Job 3 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).

Variable	Label	File Status	Reasons for Drop/Replace
C_JOB4HRPAY2003	Hourly Pay 2003 Job 4 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB5HRPAY2003	Hourly Pay 2003 Job 5 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MAINJOBMNTHPAY2003	Monthly Pay 2003 Main Job (Pre-tax)	REPLACE	Possible identifer. Use C_MAINJOBMNTHPAY2003_PUB
C_JOB1MNTHPAY2003	Monthly Pay 2003 Job 1 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB2MNTHPAY2003	Monthly Pay 2003 Job 2 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB3MNTHPAY2003	Monthly Pay 2003 Job 3 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB4MNTHPAY2003	Monthly Pay 2003 Job 4 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB5MNTHPAY2003	Monthly Pay 2003 Job 5 (Pre-Tax)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MAINJOBMNTHPAYTH2003	Monthly Pay 2003 Main Job (Take Home)	DROP	Summarized across jobs in C_TOT2003PAY_PUB
C_JOB1MNTHPAYTH2003	Monthly Pay 2003 Job 1 (Take Home)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB2MNTHPAYTH2003	Monthly Pay 2003 Job 2 (Take Home)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB3MNTHPAYTH2003	Monthly Pay 2003 Job 3 (Take Home)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB4MNTHPAYTH2003	Monthly Pay 2003 Job 4 (Take Home)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_JOB5MNTHPAYTH2003	Monthly Pay 2003 Job 5 (Take Home)	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MNTHSJOB12003	Months at 2003 Job 1	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MNTHSJOB22003	Months at 2003 Job 2	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MNTHSJOB32003	Months at 2003 Job 3	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MNTHSJOB42003	Months at 2003 Job 4	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_MNTHSJOB52003	Months at 2003 Job 5	DROP	Too few respondents. All job information for jobs 1-5 dropped. Main job retained (_m).
C_TOT2003PAY	Total Annual Pay in 2003 (Pre-Tax)	REPLACE	Possible identifer. Use C_TOT2003PAY_PUB
C_TOTHRS2003	Total Hours Worked in 2003	REPLACE	Possible identifer. Use C_TOTJHRS003_PUB

Variable	Label	File Status	Reasons for Drop/Replace
C_USWKHR2003	Usual Weekly Hours in 2003	REPLACE	Possible identifer . Use C_USWKHR2003_PUB
E4	Ever Used a PASS	DROP	Possible identifer and few respondents
E6	Ever Used Earned Income Exclusion	DROP	Possible identifer and few respondents
E8	Ever Used PESS	DROP	Possible identifer and few respondents
E10	Ever used Continued Medicaid Elig	DROP	Possible identifer and few respondents
E13	Ever Used Student Income Exclusion	DROP	Possible identifer and few respondents
E18	Ever Used Extended Period of Elig	DROP	Possible identifer and few respondents
E20	Ever Used Impair Related Work Expense	DROP	Possible identifer and few respondents
E24	Aware That Ticket Participant	DROP	Summarized in construct C_AWARETTW
E25	Program Includes Ticket	DROP	Possible identifer and few respondents
E36	Ever Used Ticket	DROP	Ticket participant identifer
E37	Signed Up With Any EN in 2003	DROP	Ticket participant identifer
E38	Number ENs Signed Up With in 2003	DROP	Ticket participant identifer
E40MTH_1-_5	Month First Signed With 2003 EN	DROP	Ticket participant identifer
E40YR_1-_5	Year First Signed With 2003 EN	DROP	Ticket participant identifer
E41_1-_5	Currently Signed Up With 2003 EN	DROP	Ticket participant identifer
E42MTH_1-_5	Month Stopped With 2003 EN	DROP	Ticket participant identifer
E42YR_1-_5	Year Stopped With 2003 EN	DROP	Ticket participant identifer
E43_1_1-_5	Stopped With EN b/c Never Recvd Info or Help	DROP	Ticket participant identifer
E43_2_1-_5	Stopped With EN b/c Found Job	DROP	Ticket participant identifer
E43_3_1-_5	Stopped With EN b/c Cannot Work for Health Reasons	DROP	Ticket participant identifer
E43_4_1-_5	Stopped With EN b/c Other Personal Circumstance	DROP	Ticket participant identifer
E43_5_1-_5	Stopped With EN b/c Reason Related to EN	DROP	Ticket participant identifer
E43_6_1-_5	Stopped With EN for Other Reason	DROP	Ticket participant identifer
E39_A-_E	Specify ENs Signed Up With in 2003	DROP	Ticket participant identifer
E45	Currently Signed Up With an EN	DROP	Ticket participant identifer
E46	Name of Current EN	DROP	Ticket participant identifer
E47MTH	Month First Signed Up With Current EN	DROP	Ticket participant identifer
E47YR	Year First Signed Up With Current EN	DROP	Ticket participant identifer
E48	Ever Used Ticket With Any Other EN	DROP	Ticket participant identifer
E49	Number ENs Ever Signed Up With	DROP	Ticket participant identifer
E50MTH	Month First Use Ticket With Other EN	DROP	Ticket participant identifer
E50YR	Year First Used Ticket With Other EN	DROP	Ticket participant identifer
C_TOTMNTHSTTW	Total Months Enrolled in TTW in 2003	DROP	Ticket participant identifer
C_MNTHSWEN	Months with Current EN	DROP	Ticket participant identifer
C_MNTHSSINCEUSE	Months Since First Used Ticket	DROP	Ticket participant identifer
C_TICKATINT	Ticket Assigned at Interview	DROP	Ticket participant identifer
F1	Contact Someone in 2003 to Get TTW Info	DROP	Too few respondents
F2_A	Contacted SSA For TTW Info	DROP	Too few respondents
F2_B	Contacted Maximus For TTW Info	DROP	Too few respondents

Variable	Label	File Status	Reasons for Drop/Replace
F2_C	Contacted State VR For TTW Info	DROP	Too few respondents
F2_D	Contacted BPAO For TTW Info	DROP	Too few respondents
F2_E	Contacted Caseworker For TTW Info	DROP	Too few respondents
F2_F	Contacted Friend/Family For TTW Info	DROP	Too few respondents
F2_G	Contacted Independent Living Center For TTW Info	DROP	Too few respondents
F2_H	Contacted EN For TTW Info	DROP	Too few respondents
F2_I	Contacted Other Agency For TTW Info	DROP	Too few respondents
F3	Ease of Getting TTW Info	DROP	Too few respondents
F4	Got Info in 2003 About ENs in Area	DROP	Too few respondents
F5	Recvd EN Info in Mail	DROP	Too few respondents
F6_1	SSA Mailed EN Info	DROP	Too few respondents
F6_2	Maximus Mailed EN Info	DROP	Too few respondents
F6_3	State VR Mailed EN Info	DROP	Too few respondents
F6_4	BPAO Mailed EN Info	DROP	Too few respondents
F6_5	Benefits Specialist Mailed EN Info	DROP	Too few respondents
F6_6	Friend/Family Mailed EN Info	DROP	Too few respondents
F6_7	Indep Living Center Mailed EN Info	DROP	Too few respondents
F6_8	EN Mailed EN Info	DROP	Too few respondents
F6_9	Other Agency Mailed EN Info	DROP	Too few respondents
F6_10	Other Mailed EN Info	DROP	Too few respondents
F7	Somebody Called About ENs	DROP	Too few respondents
F8_1	SSA Called About ENs	DROP	Too few respondents
F8_2	Maximus Called About ENs	DROP	Too few respondents
F8_3	State VR Called About ENs	DROP	Too few respondents
F8_4	BPAO Called about EN Info	DROP	Too few respondents
F8_5	Benefits Specialist Called about EN Info	DROP	Too few respondents
F8_6	Friend/Family Called about EN Info	DROP	Too few respondents
F8_7	Indep Living Center Called about EN Info	DROP	Too few respondents
F8_8	EN Called about EN Info	DROP	Too few respondents

Variable	Label	File Status	Reasons for Drop/Replace
F8_9	Other Agency Called about EN Info	DROP	Too few respondents
F8_10	Other Called about EN Info	DROP	Too few respondents
F9	Someone Talked to About ENs	DROP	Too few respondents
F10_1	SSA Talked to About to ENs	DROP	Too few respondents
F10_2	Maximus Talked to About ENs	DROP	Too few respondents
F10_3	State VR Talked to About ENs	DROP	Too few respondents
F10_4	BPAO Talked to about EN Info	DROP	Too few respondents
F10_5	Benefits Specialist Talked to about EN Info	DROP	Too few respondents
F10_6	Friend/Family Talked to about EN Info	DROP	Too few respondents
F10_7	Indep Living Center Talked to about EN Info	DROP	Too few respondents
F10_8	EN Talked to about EN Info	DROP	Too few respondents
F10_9	Other Agency Talked to about EN Info	DROP	Too few respondents
F10_10	Other Talked to about EN Info	DROP	Too few respondents
F11	Learned About EN on Website	DROP	Too few respondents
F12	Contacted State VR to Use Ticket	DROP	Too few respondents
F13	Used Ticket to Sign Up With State VR	DROP	Too few respondents
F14_1	Did Not Try to Use Ticket b/c SVR Did Not Help	DROP	Too few respondents
F14_2	Did Not Try to Use Ticket b/c Did Not Know Could/Did Not Have Ticket	DROP	Too few respondents
F14_3	Did Not Try to Use Ticket b/c Not Healthy Enough to Participate	DROP	Too few respondents
F14_4	Did Not Try to Use Ticket for Other Reason	DROP	Too few respondents
F15	State VR Accepted Ticket in 2003	DROP	Too few respondents
F16_1	State VR Didn't Accept b/c Not Taking Tickets	DROP	Too few respondents
F16_2	State VR Didn't Accept b/c Didn't Offer Services	DROP	Too few respondents
F16_3	State VR Didn't Accept b/c Didn't Serve Disability	DROP	Too few respondents
F16_4	State VR Didn't Accept b/c Hours	DROP	Too few respondents
F16_5	State VR Didn't Accept b/c Benefits	DROP	Too few respondents
F16_6	State VR Didn't Accept b/c Other	DROP	Too few respondents
F18	Participated in TTW Thru State VR in 2003	DROP	Too few respondents
F20	Contacted EN Other than State VR About Ticket	DROP	Too few respondents

Variable	Label	File Status	Reasons for Drop/Replace
F21	Number Other ENs Contacted	DROP	Too few respondents
F22	Tried to Use Ticket With Any EN Contacted	DROP	Too few respondents
F24	EN Accepted Ticket in 2003	DROP	Too few respondents
F25_1	EN Didn't Accept b/c Not Taking Tickets	DROP	Too few respondents
F25_2	EN Didn't Accept b/c Didn't Offer Services	DROP	Too few respondents
F25_3	EN Didn't Accept b/c Didn't Serve Disability	DROP	Too few respondents
F25_4	EN Didn't Accept b/c Hours	DROP	Too few respondents
F25_5	EN Didn't Accept b/c Benefits	DROP	Too few respondents
F25_6	EN Didn't Accept b/c Other	DROP	Too few respondents
F26	Check Participated in TTW in 2003	DROP	Too few respondents
F29_1	Didn't Contact EN b/c Condition	DROP	Too few respondents
F29_2	Didn't Contact EN b/c Changed Mind	DROP	Too few respondents
F29_3	Didn't Contact EN b/c Family Resp	DROP	Too few respondents
F29_4	Didn't Contact EN b/c No Family Support	DROP	Too few respondents
F29_5	Didn't Contact EN b/c Transportation	DROP	Too few respondents
F29_6	Didn't Contact EN b/c Economics	DROP	Too few respondents
F29_7	Didn't Contact EN b/c Benefits	DROP	Too few respondents
F29_8	Didn't Contact EN b/c Info Confusing	DROP	Too few respondents
F29_9	Didn't Contact EN b/c EN Not Participating	DROP	Too few respondents
F29_10	Didn't Contact EN b/c too Far Away	DROP	Too few respondents
F29_11	Didn't Contact EN b/c Couldn't Contact	DROP	Too few respondents
F29_12	Didn't Contact EN b/c Services	DROP	Too few respondents
F29_13	Didn't Contact EN b/c Didn't Serve Disability	DROP	Too few respondents
F29_14	Didn't Contact EN b/c Other	DROP	Too few respondents
F29_15	Didn't Contact EN b/c Got a Job or in School	DROP	Too few respondents
F30	Will Try TTW in Future	DROP	Too few respondents
C_INVOLNONPARTATMPT	Involuntary Non-Participant, Attempted to Use Ticket	DROP	Too few respondents
C_INVOLNONPARTNOATTMPT	Involuntary Non-Participant, Did Not Attempt to Use Ticket	DROP	Too few respondents
C_INVOLNONPARTALL	All Involuntary Non-Participants	DROP	Too few respondents

Variable	Label	File Status	Reasons for Drop/Replace
G2_1_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_2_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_3_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_4_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_5_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_6_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_7_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_8_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_9_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G2_10_PROVIDER	Specify Where Recvd Employment Services	DROP	Identifying information (EN names)
G4_1	First Provider in G2 is 2003 EN	DROP	Survey administration variable
G5_1	Recvd Employment Serv from EN 1 With in 2003	DROP	Survey administration variable
G6_1	Add EN 1 With in 2003 to List	DROP	Survey administration variable
G4_2	Second Provider in G2 is 2003 EN	DROP	Survey administration variable
G5_2	Recvd Employment Serv from EN 2 With in 2003	DROP	Survey administration variable
G6_2	Add EN 2 With in 2003 to List	DROP	Survey administration variable
G7_1-_10	Provider Employ Services State or Priv Agency	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G9_1-_10	Provider Employ Services, Kind of State Agency	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G11_1_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_2_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_3_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_4_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_5_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_6_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_7_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G11_8_PROVIDER	Specify Where Recvd Job Training	DROP	Identifying information (EN names)
G12_1	First Provider in G11 Already on List	DROP	Survey administration variable
G12_2	Second Provider in G11 Already on List	DROP	Survey administration variable
G12_3	Third Provider in G11 Already on List	DROP	Survey administration variable
G12_4	Fourth Provider in G11 Already on List	DROP	Survey administration variable
G12_5	Fifth Provider in G11 Already on List	DROP	Survey administration variable
G12_6	Sixth Provider in G11 Already on List	DROP	Survey administration variable
G12_7	Seventh Provider in G11 Already on List	DROP	Survey administration variable
G12_8	Eighth Provider in G11 Already on List	DROP	Survey administration variable

Variable	Label	File Status	Reasons for Drop/Replace
G13_1-_8	Provider Job Training State or Priv Agency	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G14_1-_8	Provider Job Training, Kind of State Agency	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G16_1_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_2_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_3_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_4_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_5_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_6_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_7_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G16_8_PROVIDER	Specify Place Recvd Medical Services	DROP	Identifying information (EN names)
G17_1	First Provider in G16 Already on List	DROP	Survey administration variable
G17_2	Second Provider in G16 Already on List	DROP	Survey administration variable
G17_3	Third Provider in G16 Already on List	DROP	Survey administration variable
G17_4	Fourth Provider in G16 Already on List	DROP	Survey administration variable
G17_5	Fifth Provider in G16 Already on List	DROP	Survey administration variable
G17_6	Sixth Provider in G16 Already on List	DROP	Survey administration variable
G17_7	Seventh Provider in G16 Already on List	DROP	Survey administration variable
G17_8	Eighth Provider in G16 Already on List	DROP	Survey administration variable
G18_1-_8	Provider Medical Services, Kind of Place	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G20_1_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_2_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_3_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_4_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_5_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_6_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_7_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G20_8_PROVIDER	Specify Place Recvd Mental Health Services	DROP	Identifying information (EN names)
G21_1	First Provider in G20 Already on List	DROP	Survey administration variable
G21_2	Second Provider in G20 Already on List	DROP	Survey administration variable
G21_3	Third Provider in G20 Already on List	DROP	Survey administration variable
G21_4	Fourth Provider in G20 Already on List	DROP	Survey administration variable
G21_5	Fifth Provider in G20 Already on List	DROP	Survey administration variable
G21_6	Sixth Provider in G20 Already on List	DROP	Survey administration variable
G21_7	Seventh Provider in G20 Already on List	DROP	Survey administration variable

Variable	Label	File Status	Reasons for Drop/Replace
G21_8	Eighth Provider in G20 Already on List	DROP	Survey administration variable
G22_1-_8	Provider Mental Health Services, Kind of Place (Prov 1)	DROP	Summarized in constructs identifying provider type (e.g. C_PROVTYPE2003_01_1)
G24_1_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_2_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_3_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_4_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_5_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_6_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_7_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G24_8_PROVIDER	Specify Where Enrolled in School	DROP	Identifying information (EN names)
G25_1	First Provider in G24 Already on List	DROP	Survey administration variable
G25_2	Second Provider in G24 Already on List	DROP	Survey administration variable
G25_3	Third Provider in G24 Already on List	DROP	Survey administration variable
G25_4	Fourth Provider in G24 Already on List	DROP	Survey administration variable
G25_5	Fifth Provider in G24 Already on List	DROP	Survey administration variable
G25_6	Sixth Provider in G24 Already on List	DROP	Survey administration variable
G25_7	Seventh Provider in G24 Already on List	DROP	Survey administration variable
G25_8	Eighth Provider in G24 Already on List	DROP	Survey administration variable
G27	Working Towards Degree/Cert or Taking Classes	DROP	Possible identifer and few respondents
G28	Type of Degree Working Towards	DROP	Possible identifer and few respondents
G_DEL_1-_34	Provider 1-34 Deleted b/c Duplicate	DROP	Survey administration variable
G32PROVIDERNAME_1-_34	Provider 1-34 after De-dup (G32)	DROP	Identifying information (EN names)
G33_1-_34	Last Recvd Services in 2004, 2003, or Before	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G34_1-_34	When Last Recvd Services	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G35_1-_34	Recvd Services From Provider in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_A_1-_34	Recvd Physical Therapy in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_B_1-_34	Recvd Occupational Therapy in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_C_1-_34	Recvd Speech Therapy in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_D_1-_34	Recvd Medical Procedure in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_E_1-_34	Recvd Special Equipment in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_F_1-_34	Recvd Counseling in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_G_1-_34	Recvd Group Therapy in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_H_1-_34	Recvd Work Assessment in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_I_1-_34	Recvd Help Finding Job in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_J_1-_34	Recvd Job Training in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables

Variable	Label	File Status	Reasons for Drop/Replace
G36_K_1-_34	Recvd Advice About Modifying Job in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_L_1-_34	Recvd On-the-Job-Training in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G36_M_1-_34	Recvd Anything Else in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G37_1-_34	Times per Week, Month, or Total Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G37_T2003_1-_34	Total Times Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G37_TWEEK_1-_34	Times per Week Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G37_TMONTH_1-_34	Times per Month Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G38_WEEK_1-_34	Number of Weeks Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G38_MONTH_1-_34	Number of Months Recvd Services in 2003	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G39_1-_34	Length of Each Session Minutes, Hours, or Days	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G39_MIN_1-_34	Minutes Session Lasted	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G39_HR_1-_34	Hours Session Lasted	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G39_DAY_1-_34	Days Session Lasted	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G40_1-_34	Usefulness of Services Provided	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G43_1-_34	Recvd Services While With EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G44_1-_34	EN Arranged Services	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_1_1-_34	SP Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_2_1-_34	Provider Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_3_1-_34	No one Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_4_1-_34	Family Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_5_1-_34	Health Insurance Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_6_1-_34	En Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_7_1-_34	Medicare Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_8_1-_34	Medicaid Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_9_1-_34	Employer Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_10_1-_34	Non Profit Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_11_1-_34	Worker's Comp Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_12_1-_34	Disability Insurance Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_13_1-_34	Others Paid for Services Recvd From EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables

Variable	Label	File Status	Reasons for Drop/Replace
G45_14_1-_34	School/Financial Aid/Grant Paid for Services Recvd from EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G45_15_1-_34	State Agency/County/Gov Paid for Services Recvd from EN	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G46_1-_34	Family Paid Cost of Services	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G47_1-_34	Family Paid per Week, Month, or Year	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G47_WEEK_1-_34	Amount Family Paid for Serv per Week	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G47_MONTH_1-_34	Amount Family Paid for Serv per Month	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G47_YEAR_1-_34	Amount Family Paid for Serv per Year	DROP	Summarized in constructs to simplify this section and replace provider grid variables
G49	Any EN Gave Money in 2003	DROP	Possible identifer and few respondents
G50	Recvd Money per Week, Month, or Total From EN	DROP	Possible identifer and few respondents
G50_T2003	Total Amount Recvd From EN in 2003	DROP	Summarized in construct C_TOTMONEYENS2003
G50_TWEEK	Total Amount Recvd From EN per Week	DROP	Summarized in construct C_TOTMONEYENS2003
G50_TMONTH	Total Amount Recvd From EN per Month	DROP	Summarized in construct C_TOTMONEYENS2003
G51_WEEKS	Number Week Recvd Money From EN	DROP	Possible identifer and few respondents
G51_MONTHS	Number Months Recvd Money From EN	DROP	Possible identifer and few respondents
G55_1	Parent Pressured to Use Services	DROP	Possible identifer and few respondents
G55_2	Spouse Pressured to Use Services	DROP	Possible identifer and few respondents
G55_3	Family Pressured to Use Services	DROP	Possible identifer and few respondents
G55_4	Friend Pressured to Use Services	DROP	Possible identifer and few respondents
G55_5	Employer Pressured to Use Services	DROP	Possible identifer and few respondents
G55_6	EN Staff Pressured to Use Services	DROP	Possible identifer and few respondents
G55_7	VR Pressured to Use Services	DROP	Possible identifer and few respondents
G55_8	Job Coach Pressured to Use Services	DROP	Possible identifer and few respondents
G55_9	SSA Letter Pressured to Use Services	DROP	Possible identifer and few respondents
G55_10	SSA Staff Pressured to Use Services	DROP	Possible identifer and few respondents
G55_11	Benefits Specialist Pressured to Use Services	DROP	Possible identifer and few respondents
G55_12	Other Pressured to Use Services	DROP	Possible identifer and few respondents
G55_13	Health Care Provider Pressured to Use Services	DROP	Possible identifer and few respondents
G55_14	Court/Police Pressured to Use Services	DROP	Possible identifer and few respondents
G56_1	Pressured by Saying Would Lose Benefits	DROP	Possible identifer and few respondents
G56_2	Pressured by Not Taking No	DROP	Possible identifer and few respondents
G56_3	Pressured by Threat to Withhold Services	DROP	Possible identifer and few respondents
G56_4	Pressured by Threat to Take Other Support	DROP	Possible identifer and few respondents
G56_5	Pressured in Other Ways	DROP	Possible identifer and few respondents
G56_6	Threatened hospitalization or jail	DROP	Possible identifer and few respondents
C_NUMPROV2003	Number Providers Used in 2003	REPLACE	Use C_NUMPROV2003_PUB
C_NUMPROVEVUSED	Number Providers Ever Used	REPLACE	Use C_NUMPROVEVUSED_PUB

Variable	Label	File Status	Reasons for Drop/Replace
C_TOTSERCOST2003	Total Annual Cost of 2003 Services	REPLACE	Use C_TOTSERCOST2003_PUB
C_PROVTYPE2003_1-_34	2003 Provider 1-34 Type	REPLACE	Use new provider type constructs (C_ProvType2003_01_1, etc.)
C_PHYTH2003_1-_34	Recvd Physical Therapy in 2003	REPLACE	Use C_PhyTh2003_01_1 etc
C_OCCTH2003_1-_34	Recvd Occupational Therapy in 2003	REPLACE	Use C_OccTh2003_01_1 etc
C_SPCHTH2003_1-_34	Recvd Speech Therapy in 2003	REPLACE	Use C_SpchTh2003_01_1 etc
C_EQUIP2003_1-_34	Recvd Special Equipment in 2003	REPLACE	Use C_Equip2003_01_1 etc
C_COUN2003_1-_34	Recvd Counseling in 2003	REPLACE	Use C_Coun2003_01_1 etc
C_GRPTH2003_1-_34	Recvd Group Therapy in 2003	REPLACE	Use C_GrpTh2003_01_1 etc
C_MED2003_1-_34	Recvd Medical Procedure in 2003	REPLACE	Use C_Med2003_01_1 etc
C_WRKAS2003_1-_34	Recvd Work Assessment in 2003	REPLACE	Use C_WrkAs2003_01_1 etc
C_FNDJOB2003_1-_34	Recvd Help Finding Job in 2003	REPLACE	Use FindJob2003_01_1 etc
C_JOBTRN2003_1-_34	Recvd Job Training in 2003	REPLACE	Use C_JobTrn2003_01_1 etc
C_JOBMD2003_1-_34	Recvd Advice for Modifying Job in 2003	REPLACE	Use C_JobMd2003_01_1 etc
C_JOBCCH2003_1-_34	Recvd Job Coaching in 2003	REPLACE	Use C_JobCch2003_01_1 etc
C_OTHR2003_1-_34	Recvd Other Service in 2003	REPLACE	Use C_Other2003_01_1 etc
C_DURPROVVISIT_1-_34	Duration 2003 Provider Visit in Hours	REPLACE	Use C_CurProvVisit_01_1 etc
C_NUMPROVCONT_1-_34	Number Provider Contacts per Year in 2003	REPLACE	Use C_NumProvCont_01_1 etc
C_PROVUSE2003_1-_34	Usefulness of Provider 1 Services	REPLACE	Use C_ProvUse2003_01_1 etc
C_TICKSERIND_1-_34	Ticket Services Recvd	DROP	Little analytic value
C_TICKSER2003	Ticket Services Used in 2003	DROP	Little analytic value
C_SELFFAMPAYSERV_1-_34	Self or Family Paid for Services Revcd	REPLACE	Use C_SelfFamPayServ_01_1 etc
C_PROVPAYSERV_1-_34	Provider Paid for Services Revcd	REPLACE	Use C_ProvPayServ_01_1 etc
C_NOONEPAYSERV_1-_34	No one Paid for Services Revcd	REPLACE	Use C_NoOnePayServ_01_1 etc
C_INSURPAYSERV_1-_34	Insurance Paid for Services Revcd	REPLACE	Use C_InsurPayServ_01_1 etc
C_ENPAYSERV_1-_34	EN Paid for Services Revcd	REPLACE	Use ENPayServ_01_1 etc
C_MEDICAREPAYSERV_1-_34	Medicare Paid for Services Revcd	REPLACE	Use C_MedicarePay_01_1 etc
C_MEDICAIDPAYSERV_1-_34	Medicaid Paid for Services Revcd	REPLACE	Use C_MedicaidPayServ_01_1 etc
C_EMPLYPAYSERV_1-_34	Employer Paid for Services Revcd	REPLACE	Use C_EmplyPaySer_01_1 etc
C_NONPROFPAYSERV_1-_34	Non-Profit Paid for Services Revcd	REPLACE	Use NonprofPayServ_01_1 etc
C_WORKCOMPPAYSERV_1-_34	Workers Comp Paid for Services Revcd	REPLACE	Use C_WorkCompPayServ_01_1 etc
C_DISINSURPAYSERV_1-_34	Disability Insurance Paid for Services Revcd	REPLACE	Use C_DisInsurPayServ_01_1 etc
C_OTHERPAYSERV_1-_34	Other Paid for Services Revcd	REPLACE	Use C_OtherPayServ_01_1 etc
C_SCHOOLPAYSERV_1-_34	School/Financial Aid Paid for Services Revcd	REPLACE	Use C_SchoolPayServ_01_1 etc
C_AGENCYPAYSERV_1-_34	Government Agency Paid for Services Revcd	REPLACE	Use C_AgencyPayServ_01_1 etc
C_SERCOST2003_1-_34	Annual Cost of 2003 Services	REPLACE	Use C_SerCost2003_01_1 etc
C_PROVTYPE2003_01_2	2003 Provider Type (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_01_3	2003 Provider Type (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_02_1	2003 Provider Type (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_02_2	2003 Provider Type (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_03_2	2003 Provider Type (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVTYPE2003_03_3	2003 Provider Type (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_03_4	2003 Provider Type (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_04_2	2003 Provider Type (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_05_2	2003 Provider Type (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_05_3	2003 Provider Type (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_06_1	2003 Provider Type (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_07_2	2003 Provider Type (Type=School, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_07_3	2003 Provider Type (Type=School, third provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_08_1	2003 Provider Type (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_08_2	2003 Provider Type (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_09_1	2003 Provider Type (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_09_2	2003 Provider Type (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_10_4	2003 Provider Type (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_10_5	2003 Provider Type (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_10_6	2003 Provider Type (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_10_7	2003 Provider Type (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_10_8	2003 Provider Type (Type=Clinic/Hosp/MD, eigth provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_11_2	2003 Provider Type (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_12_2	2003 Provider Type (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_12_3	2003 Provider Type (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_PROVTYPE2003_13_1	2003 Provider Type (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_01_2	Recvd Physical Therapy in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_01_2	Recvd Occupational Therapy in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_01_2	Recvd Speech Therapy in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_MED2003_01_2	Recvd Medical Procedure in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_EQUIP2003_01_2	Recvd Special Equipment in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_01_2	Recvd Counseling in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_01_2	Recvd Group Therapy in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_01_2	Recvd Work Assessment in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_01_2	Recvd Help Finding Job in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_01_2	Recvd Job Training in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_01_2	Recvd Advice for Modifying Job in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_01_2	Recvd Job Coaching in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_01_2	Recvd Other Service in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_01_3	Recvd Physical Therapy in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_01_3	Recvd Occupational Therapy in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_01_3	Recvd Speech Therapy in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_MED2003_01_3	Recvd Medical Procedure in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_01_3	Recvd Special Equipment in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_01_3	Recvd Counseling in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_01_3	Recvd Group Therapy in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_01_3	Recvd Work Assessment in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_01_3	Recvd Help Finding Job in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_01_3	Recvd Job Training in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_01_3	Recvd Advice for Modifying Job in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_01_3	Recvd Job Coaching in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_01_3	Recvd Other Service in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_02_1	Recvd Physical Therapy in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_02_1	Recvd Occupational Therapy in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_02_1	Recvd Speech Therapy in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_MED2003_02_1	Recvd Medical Procedure in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_02_1	Recvd Special Equipment in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_COUN2003_02_1	Recvd Counseling in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_02_1	Recvd Group Therapy in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_WRKAS2003_02_1	Recvd Work Assessment in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_02_1	Recvd Help Finding Job in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_02_1	Recvd Job Training in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_02_1	Recvd Advice for Modifying Job in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_02_1	Recvd Job Coaching in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_OTHR2003_02_1	Recvd Other Service in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_02_2	Recvd Physical Therapy in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_02_2	Recvd Occupational Therapy in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_02_2	Recvd Speech Therapy in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_MED2003_02_2	Recvd Medical Procedure in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_02_2	Recvd Special Equipment in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_02_2	Recvd Counseling in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_02_2	Recvd Group Therapy in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_02_2	Recvd Work Assessment in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_02_2	Recvd Help Finding Job in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_02_2	Recvd Job Training in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_02_2	Recvd Advice for Modifying Job in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_02_2	Recvd Job Coaching in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_02_2	Recvd Other Service in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_03_2	Recvd Physical Therapy in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_03_2	Recvd Occupational Therapy in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_03_2	Recvd Speech Therapy in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_MED2003_03_2	Recvd Medical Procedure in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_03_2	Recvd Special Equipment in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_03_2	Recvd Counseling in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_GRPTH2003_03_2	Recvd Group Therapy in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_03_2	Recvd Work Assessment in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_03_2	Recvd Help Finding Job in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_03_2	Recvd Job Training in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_03_2	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_03_2	Recvd Job Coaching in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_03_2	Recvd Other Service in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_03_3	Recvd Physical Therapy in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_03_3	Recvd Occupational Therapy in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_03_3	Recvd Speech Therapy in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_MED2003_03_3	Recvd Medical Procedure in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_03_3	Recvd Special Equipment in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_03_3	Recvd Counseling in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_03_3	Recvd Group Therapy in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_03_3	Recvd Work Assessment in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_03_3	Recvd Help Finding Job in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_03_3	Recvd Job Training in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_03_3	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_03_3	Recvd Job Coaching in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_03_3	Recvd Other Service in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_03_4	Recvd Physical Therapy in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_03_4	Recvd Occupational Therapy in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_03_4	Recvd Speech Therapy in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_MED2003_03_4	Recvd Medical Procedure in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_03_4	Recvd Special Equipment in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_COUN2003_03_4	Recvd Counseling in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_03_4	Recvd Group Therapy in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_03_4	Recvd Work Assessment in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_03_4	Recvd Help Finding Job in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_03_4	Recvd Job Training in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_03_4	Recvd Advice for Modifying Job in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_03_4	Recvd Job Coaching in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_OTHR2003_03_4	Recvd Other Service in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_04_2	Recvd Physical Therapy in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_04_2	Recvd Occupational Therapy in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_04_2	Recvd Speech Therapy in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_MED2003_04_2	Recvd Medical Procedure in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_04_2	Recvd Special Equipment in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_04_2	Recvd Counseling in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_04_2	Recvd Group Therapy in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_04_2	Recvd Work Assessment in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_04_2	Recvd Help Finding Job in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_04_2	Recvd Job Training in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_04_2	Recvd Advice for Modifying Job in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_04_2	Recvd Job Coaching in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_04_2	Recvd Other Service in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_05_2	Recvd Physical Therapy in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_OCCTH2003_05_2	Recvd Occupational Therapy in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_05_2	Recvd Speech Therapy in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_MED2003_05_2	Recvd Medical Procedure in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_05_2	Recvd Special Equipment in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_05_2	Recvd Counseling in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_05_2	Recvd Group Therapy in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_05_2	Recvd Work Assessment in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_05_2	Recvd Help Finding Job in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_05_2	Recvd Job Training in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_05_2	Recvd Advice for Modifying Job in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_05_2	Recvd Job Coaching in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_05_2	Recvd Other Service in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_05_3	Recvd Physical Therapy in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_05_3	Recvd Occupational Therapy in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_05_3	Recvd Speech Therapy in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_MED2003_05_3	Recvd Medical Procedure in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_05_3	Recvd Special Equipment in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_05_3	Recvd Counseling in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_05_3	Recvd Group Therapy in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_05_3	Recvd Work Assessment in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_05_3	Recvd Help Finding Job in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_05_3	Recvd Job Training in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_05_3	Recvd Advice for Modifying Job in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_05_3	Recvd Job Coaching in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_05_3	Recvd Other Service in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_06_1	Recvd Physical Therapy in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_06_1	Recvd Occupational Therapy in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_06_1	Recvd Speech Therapy in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_MED2003_06_1	Recvd Medical Procedure in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_EQUIP2003_06_1	Recvd Special Equipment in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_COUN2003_06_1	Recvd Counseling in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_06_1	Recvd Group Therapy in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_06_1	Recvd Work Assessment in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_06_1	Recvd Help Finding Job in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_06_1	Recvd Job Training in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_06_1	Recvd Advice for Modifying Job in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_06_1	Recvd Job Coaching in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_OTHR2003_06_1	Recvd Other Service in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_07_2	Recvd Physical Therapy in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_07_2	Recvd Occupational Therapy in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_07_2	Recvd Speech Therapy in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_MED2003_07_2	Recvd Medical Procedure in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_07_2	Recvd Special Equipment in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_07_2	Recvd Counseling in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_07_2	Recvd Group Therapy in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_07_2	Recvd Work Assessment in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_07_2	Recvd Help Finding Job in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_07_2	Recvd Job Training in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_07_2	Recvd Advice for Modifying Job in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_07_2	Recvd Job Coaching in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_07_2	Recvd Other Service in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_07_3	Recvd Physical Therapy in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_07_3	Recvd Occupational Therapy in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_07_3	Recvd Speech Therapy in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_MED2003_07_3	Recvd Medical Procedure in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_07_3	Recvd Special Equipment in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_07_3	Recvd Counseling in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_07_3	Recvd Group Therapy in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_WRKAS2003_07_3	Recvd Work Assessment in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_07_3	Recvd Help Finding Job in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_07_3	Recvd Job Training in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_07_3	Recvd Advice for Modifying Job in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_07_3	Recvd Job Coaching in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_07_3	Recvd Other Service in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_08_1	Recvd Physical Therapy in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_08_1	Recvd Occupational Therapy in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_08_1	Recvd Speech Therapy in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_MED2003_08_1	Recvd Medical Procedure in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_08_1	Recvd Special Equipment in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_COUN2003_08_1	Recvd Counseling in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_08_1	Recvd Group Therapy in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_08_1	Recvd Work Assessment in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_08_1	Recvd Help Finding Job in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_08_1	Recvd Job Training in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_08_1	Recvd Advice for Modifying Job in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_08_1	Recvd Job Coaching in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_OTHR2003_08_1	Recvd Other Service in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_08_2	Recvd Physical Therapy in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_08_2	Recvd Occupational Therapy in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_SPCHTH2003_08_2	Recvd Speech Therapy in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_MED2003_08_2	Recvd Medical Procedure in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_08_2	Recvd Special Equipment in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_08_2	Recvd Counseling in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_08_2	Recvd Group Therapy in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_08_2	Recvd Work Assessment in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_08_2	Recvd Help Finding Job in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_08_2	Recvd Job Training in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_08_2	Recvd Advice for Modifying Job in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_08_2	Recvd Job Coaching in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_08_2	Recvd Other Service in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_09_1	Recvd Physical Therapy in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_09_1	Recvd Occupational Therapy in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_09_1	Recvd Speech Therapy in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_MED2003_09_1	Recvd Medical Procedure in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_09_1	Recvd Special Equipment in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_COUN2003_09_1	Recvd Counseling in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_09_1	Recvd Group Therapy in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_09_1	Recvd Work Assessment in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_FNDJOB2003_09_1	Recvd Help Finding Job in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_09_1	Recvd Job Training in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_09_1	Recvd Advice for Modifying Job in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_09_1	Recvd Job Coaching in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_OTHR2003_09_1	Recvd Other Service in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_09_2	Recvd Physical Therapy in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_09_2	Recvd Occupational Therapy in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_09_2	Recvd Speech Therapy in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_MED2003_09_2	Recvd Medical Procedure in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_09_2	Recvd Special Equipment in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_09_2	Recvd Counseling in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_09_2	Recvd Group Therapy in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_09_2	Recvd Work Assessment in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_09_2	Recvd Help Finding Job in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_09_2	Recvd Job Training in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_09_2	Recvd Advice for Modifying Job in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_JOBCCH2003_09_2	Recvd Job Coaching in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_09_2	Recvd Other Service in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_10_4	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_10_4	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_10_4	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_MED2003_10_4	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_10_4	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_COUN2003_10_4	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_10_4	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_10_4	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_10_4	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_10_4	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_10_4	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_10_4	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_OTHR2003_10_4	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_10_5	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_10_5	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_10_5	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_MED2003_10_5	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_EQUIP2003_10_5	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_COUN2003_10_5	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_10_5	Recvd Group Therapy 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_10_5	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_10_5	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_10_5	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_10_5	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_10_5	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_OTHR2003_10_5	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_10_6	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_10_6	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_10_6	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_MED2003_10_6	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_10_6	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_COUN2003_10_6	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_10_6	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_10_6	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_10_6	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_10_6	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_JOBMD2003_10_6	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_10_6	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_OTHR2003_10_6	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_10_7	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_10_7	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_10_7	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_MED2003_10_7	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_10_7	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_COUN2003_10_7	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_10_7	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_10_7	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_10_7	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_10_7	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_10_7	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_10_7	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_OTHR2003_10_7	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_10_8	Recvd Physical Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_10_8	Recvd Occupational Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_10_8	Recvd Speech Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_MED2003_10_8	Recvd Medical Procedure in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_10_8	Recvd Special Equipment in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_COUN2003_10_8	Recvd Counseling in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_10_8	Recvd Group Therapy in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_10_8	Recvd Work Assessment in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_10_8	Recvd Help Finding Job in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_10_8	Recvd Job Training in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_10_8	Recvd Advice for Modifying Job in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_10_8	Recvd Job Coaching in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_OTHR2003_10_8	Recvd Other Service in 2003 (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_11_2	Recvd Physical Therapy in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_11_2	Recvd Occupational Therapy in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_11_2	Recvd Speech Therapy in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_MED2003_11_2	Recvd Medical Procedure in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_11_2	Recvd Special Equipment in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_11_2	Recvd Counseling in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_11_2	Recvd Group Therapy in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_11_2	Recvd Work Assessment in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_11_2	Recvd Help Finding Job in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_11_2	Recvd Job Training in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_11_2	Recvd Advice for Modifying Job in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_11_2	Recvd Job Coaching in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_11_2	Recvd Other Service in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_12_2	Recvd Physical Therapy in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_OCCTH2003_12_2	Recvd Occupational Therapy in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_12_2	Recvd Speech Therapy in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_MED2003_12_2	Recvd Medical Procedure in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_12_2	Recvd Special Equipment in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_COUN2003_12_2	Recvd Counseling in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_12_2	Recvd Group Therapy in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_12_2	Recvd Work Assessment in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_12_2	Recvd Help Finding Job in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_12_2	Recvd Job Training in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_12_2	Recvd Advice for Modifying Job in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_12_2	Recvd Job Coaching in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_OTHR2003_12_2	Recvd Other Service in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_12_3	Recvd Physical Therapy in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_12_3	Recvd Occupational Therapy in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_12_3	Recvd Speech Therapy in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_MED2003_12_3	Recvd Medical Procedure in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_12_3	Recvd Special Equipment in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_12_3	Recvd Counseling in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_12_3	Recvd Group Therapy in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_12_3	Recvd Work Assessment in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_12_3	Recvd Help Finding Job in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_12_3	Recvd Job Training in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_12_3	Recvd Advice for Modifying Job in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_JOBCCH2003_12_3	Recvd Job Coaching in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_12_3	Recvd Other Service in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_PHYTH2003_13_1	Recvd Physical Therapy in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_OCCTH2003_13_1	Recvd Occupational Therapy in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_SPCHTH2003_13_1	Recvd Speech Therapy in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_MED2003_13_1	Recvd Medical Procedure in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_EQUIP2003_13_1	Recvd Special Equipment in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_COUN2003_13_1	Recvd Counseling in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_GRPTH2003_13_1	Recvd Group Therapy in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_WRKAS2003_13_1	Recvd Work Assessment in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_FNDJOB2003_13_1	Recvd Help Finding Job in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_JOBTRN2003_13_1	Recvd Job Training in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_JOBMD2003_13_1	Recvd Advice for Modifying Job in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_JOBCCH2003_13_1	Recvd Job Coaching in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_OTHR2003_13_1	Recvd Other Service in 2003 (Type=Unknown medical, third provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_01_2	Number Provider Contacts per Year in 2003 (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_01_2	Usefulness of Services (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_01_2	Duration 2003 Provider Visit in Hours (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_01_2	Provider Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_01_2	No one Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_01_2	Self or Family Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_01_2	EN Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_01_2	Medicare Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_MEDICAIDPAYSERV_01_2	Medicaid Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_01_2	Employer Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_01_2	Non-Profit Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_01_2	Workers Comp Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_01_2	Disability Insurance Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_01_2	Other Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_01_2	Government Agency Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_01_2	Insurance Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_01_2	School/Financial Aid Paid for Services Revcd (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_01_2	Annual Cost of 2003 Services (Type=SVR, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_01_3	Number Provider Contacts per Year in 2003 (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_01_3	Usefulness of Services (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_01_3	Duration 2003 Provider Visit in Hours (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_01_3	Provider Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_01_3	No one Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_01_3	Self or Family Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_01_3	EN Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_01_3	Medicare Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_01_3	Medicaid Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_01_3	Employer Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_01_3	Non-Profit Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_01_3	Workers Comp Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_01_3	Disability Insurance Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_01_3	Other Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_01_3	Government Agency Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_01_3	Insurance Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_01_3	School/Financial Aid Paid for Services Revcd (Type=SVR, third provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_01_3	Annual Cost of 2003 Services (Type=SVR, third provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_NUMPROVCONT_02_1	Number Provider Contacts per Year in 2003 (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_02_1	Usefulness of Services (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_02_1	Duration 2003 Provider Visit in Hours (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_02_1	Provider Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_02_1	No one Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_02_1	Self or Family Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_02_1	EN Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_02_1	Medicare Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_02_1	Medicaid Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_02_1	Employer Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_02_1	Non-Profit Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_02_1	Workers Comp Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_02_1	Disability Insurance Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_02_1	Other Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_02_1	Government Agency Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_02_1	Insurance Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_02_1	School/Financial Aid Paid for Services Revcd (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_02_1	Annual Cost of 2003 Services (Type=Welfare, first provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_02_2	Number Provider Contacts per Year in 2003 (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_02_2	Usefulness of Services (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_02_2	Duration 2003 Provider Visit in Hours (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_02_2	Provider Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_02_2	No one Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_02_2	Self or Family Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_02_2	EN Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_02_2	Medicare Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_02_2	Medicaid Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_02_2	Employer Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_NONPROFPAYSERV_02_2	Non-Profit Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_02_2	Workers Comp Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_02_2	Disability Insurance Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_02_2	Other Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_02_2	Government Agency Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_02_2	Insurance Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_02_2	School/Financial Aid Paid for Services Revcd (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_02_2	Annual Cost of 2003 Services (Type=Welfare, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_03_2	Number Provider Contacts per Year in 2003 (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_03_2	Usefulness of Services (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_03_2	Duration 2003 Provider Visit in Hours (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_03_2	Provider Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_03_2	No one Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_03_2	Self or Family Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_03_2	EN Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_03_2	Medicare Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_03_2	Medicaid Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_03_2	Employer Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_03_2	Non-Profit Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_03_2	Workers Comp Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_03_2	Disability Insurance Paid for Services Revcd (Type=Mental Health, second provid	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_OTHERPAYSERV_03_2	Other Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_03_2	Government Agency Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_03_2	Insurance Paid for Services Revcd (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_03_2	School/Financial Aid Paid for Services Revcd (Type=Mental Health, second provid	DROP	Possible identifer and few respondents
C_SERCOST2003_03_2	Annual Cost of 2003 Services (Type=Mental Health, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_03_3	Number Provider Contacts per Year in 2003 (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_03_3	Usefulness of Services (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_03_3	Duration 2003 Provider Visit in Hours (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_03_3	Provider Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_03_3	No one Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_03_3	Self or Family Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_03_3	EN Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_03_3	Medicare Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_03_3	Medicaid Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_03_3	Employer Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_03_3	Non-Profit Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_03_3	Workers Comp Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_03_3	Disability Insurance Paid for Services Revcd (Type=Mental Health, third provid	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_03_3	Other Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_03_3	Government Agency Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_03_3	Insurance Paid for Services Revcd (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_03_3	School/Financial Aid Paid for Services Revcd (Type=Mental Health, third provid	DROP	Possible identifer and few respondents
C_SERCOST2003_03_3	Annual Cost of 2003 Services (Type=Mental Health, third provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_NUMPROVCONT_03_4	Number Provider Contacts per Year in 2003 (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_03_4	Usefulness of Services (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_03_4	Duration 2003 Provider Visit in Hours (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_03_4	Provider Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_03_4	No one Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_03_4	Self or Family Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_03_4	EN Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_03_4	Medicare Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_03_4	Medicaid Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_03_4	Employer Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_03_4	Non-Profit Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_03_4	Workers Comp Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_03_4	Disability Insurance Paid for Services Revcd (Type=Mental Health, fourth provid	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_03_4	Other Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_03_4	Government Agency Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_03_4	Insurance Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_03_4	School/Financial Aid Paid for Services Revcd (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_03_4	Annual Cost of 2003 Services (Type=Mental Health, fourth provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_04_2	Number Provider Contacts per Year in 2003 (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_04_2	Usefulness of Services (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_04_2	Duration 2003 Provider Visit in Hours (Type=Other, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVPAYSERV_04_2	Provider Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_04_2	No one Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_04_2	Self or Family Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_04_2	EN Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_04_2	Medicare Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_04_2	Medicaid Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_04_2	Employer Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_04_2	Non-Profit Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_04_2	Workers Comp Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_04_2	Disability Insurance Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_04_2	Other Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_04_2	Government Agency Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_04_2	Insurance Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_04_2	School/Financial Aid Paid for Services Revcd (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_04_2	Annual Cost of 2003 Services (Type=Other, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_05_2	Number Provider Contacts per Year in 2003 (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_05_2	Usefulness of Services (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_05_2	Duration 2003 Provider Visit in Hours (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_05_2	Provider Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_05_2	No one Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_05_2	Self or Family Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_05_2	EN Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_05_2	Medicare Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_05_2	Medicaid Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_05_2	Employer Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_05_2	Non-Profit Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_05_2	Workers Comp Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_DISINSURPAYSERV_05_2	Disability Insurance Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_05_2	Other Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_05_2	Government Agency Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_05_2	Insurance Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_05_2	School/Financial Aid Paid for Services Revcd (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_05_2	Annual Cost of 2003 Services (Type=Private, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_05_3	Number Provider Contacts per Year in 2003 (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_05_3	Usefulness of Services (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_05_3	Duration 2003 Provider Visit in Hours (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_05_3	Provider Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_05_3	No one Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_05_3	Self or Family Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_05_3	EN Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_05_3	Medicare Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_05_3	Medicaid Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_05_3	Employer Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_05_3	Non-Profit Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_05_3	Workers Comp Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_05_3	Disability Insurance Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_05_3	Other Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_05_3	Government Agency Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_05_3	Insurance Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_05_3	School/Financial Aid Paid for Services Revcd (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_05_3	Annual Cost of 2003 Services (Type=Private, third provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_06_1	Number Provider Contacts per Year in 2003 (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_06_1	Usefulness of Services (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_06_1	Duration 2003 Provider Visit in Hours (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents

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Variable	Label	File Status	Reasons for Drop/Replace
C_PROVPAYSERV_06_1	Provider Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_06_1	No one Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_06_1	Self or Family Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_06_1	EN Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_06_1	Medicare Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_06_1	Medicaid Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_06_1	Employer Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_06_1	Non-Profit Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_06_1	Workers Comp Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_06_1	Disability Insurance Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_06_1	Other Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_06_1	Government Agency Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_06_1	Insurance Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_06_1	School/Financial Aid Paid for Services Revcd (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_06_1	Annual Cost of 2003 Services (Type=Other Non State, first provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_07_2	Number Provider Contacts per Year in 2003 (Type=School, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_07_2	Usefulness of Services (Type=School, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_07_2	Duration 2003 Provider Visit in Hours (Type=School, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_07_2	Provider Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_07_2	No one Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_07_2	Self or Family Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_07_2	EN Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_07_2	Medicare Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_07_2	Medicaid Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_07_2	Employer Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_07_2	Non-Profit Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_WORKCOMPPAYSERV_07_2	Workers Comp Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_07_2	Disability Insurance Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_07_2	Other Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_07_2	Government Agency Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_07_2	Insurance Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_07_2	School/Financial Aid Paid for Services Revcd (Type=School, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_07_2	Annual Cost of 2003 Services (Type=School, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_07_3	Number Provider Contacts per Year in 2003 (Type=School, third provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_07_3	Usefulness of Services (Type=School, third provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_07_3	Duration 2003 Provider Visit in Hours (Type=School, third provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_07_3	Provider Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_07_3	No one Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_07_3	Self or Family Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_07_3	EN Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_07_3	Medicare Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_07_3	Medicaid Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_07_3	Employer Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_07_3	Non-Profit Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_07_3	Workers Comp Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_07_3	Disability Insurance Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_07_3	Other Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_07_3	Government Agency Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_07_3	Insurance Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_07_3	School/Financial Aid Paid for Services Revcd (Type=School, third provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_07_3	Annual Cost of 2003 Services (Type=School, third provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_08_1	Number Provider Contacts per Year in 2003 (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVUSE2003_08_1	Usefulness of Services (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_08_1	Duration 2003 Provider Visit in Hours (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_08_1	Provider Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_08_1	No one Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_08_1	Self or Family Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_08_1	EN Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_08_1	Medicare Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_08_1	Medicaid Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_08_1	Employer Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_08_1	Non-Profit Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_08_1	Workers Comp Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_08_1	Disability Insurance Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_08_1	Other Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_08_1	Government Agency Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_08_1	Insurance Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_08_1	School/Financial Aid Paid for Services Revcd (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_08_1	Annual Cost of 2003 Services (Type=Employment Office, first provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_08_2	Number Provider Contacts per Year in 2003 (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_08_2	Usefulness of Services (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_DURPROVVISIT_08_2	Duration 2003 Provider Visit in Hours (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_08_2	Provider Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_08_2	No one Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_08_2	Self or Family Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_08_2	EN Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_08_2	Medicare Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_08_2	Medicaid Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_08_2	Employer Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_08_2	Non-Profit Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_08_2	Workers Comp Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_08_2	Disability Insurance Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_08_2	Other Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_08_2	Government Agency Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_08_2	Insurance Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_08_2	School/Financial Aid Paid for Services Revcd (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_08_2	Annual Cost of 2003 Services (Type=Employment Office, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_09_1	Number Provider Contacts per Year in 2003 (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_09_1	Usefulness of Services (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_09_1	Duration 2003 Provider Visit in Hours (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVPAYSERV_09_1	Provider Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_09_1	No one Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_09_1	Self or Family Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_09_1	EN Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_09_1	Medicare Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_09_1	Medicaid Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_09_1	Employer Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_09_1	Non-Profit Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_09_1	Workers Comp Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_09_1	Disability Insurance Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_09_1	Other Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_09_1	Government Agency Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_09_1	Insurance Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_09_1	School/Financial Aid Paid for Services Revcd (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_09_1	Annual Cost of 2003 Services (Type=Unknown Employment/Training, first provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_09_2	Number Provider Contacts per Year in 2003 (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_09_2	Usefulness of Services (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_09_2	Duration 2003 Provider Visit in Hours (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVPAYSERV_09_2	Provider Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_09_2	No one Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_09_2	Self or Family Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_09_2	EN Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_09_2	Medicare Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_09_2	Medicaid Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_09_2	Employer Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_09_2	Non-Profit Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_09_2	Workers Comp Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_09_2	Disability Insurance Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_09_2	Other Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_09_2	Government Agency Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_09_2	Insurance Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_09_2	School/Financial Aid Paid for Services Revcd (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_09_2	Annual Cost of 2003 Services (Type=Unknown Employment/Training, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_NUMPROVCONT_10_4	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, fourth provider	DROP	Possible identifer and few respondents
C_PROVUSE2003_10_4	Usefulness of Services (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_10_4	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_10_4	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_10_4	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_10_4	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_10_4	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_10_4	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_10_4	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_10_4	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_10_4	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_10_4	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_10_4	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provi	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_10_4	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_10_4	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider	DROP	Possible identifer and few respondents
C_INSURPAYSERV_10_4	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_10_4	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, fourth provi	DROP	Possible identifer and few respondents
C_SERCOST2003_10_4	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, fourth provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_10_5	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, fifth provider	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVUSE2003_10_5	Usefulness of Services (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_10_5	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_10_5	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_10_5	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_10_5	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_10_5	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_10_5	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_10_5	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_10_5	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_10_5	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_10_5	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_10_5	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provi	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_10_5	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_10_5	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider	DROP	Possible identifer and few respondents
C_INSURPAYSERV_10_5	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_10_5	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, fifth provi	DROP	Possible identifer and few respondents
C_SERCOST2003_10_5	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, fifth provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_10_6	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, sixth provider	DROP	Possible identifer and few respondents
C_PROVUSE2003_10_6	Usefulness of Services (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_DURPROVVISIT_10_6	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_10_6	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_10_6	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_10_6	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_10_6	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_10_6	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_10_6	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_10_6	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_10_6	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_10_6	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_10_6	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provi	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_10_6	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_10_6	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider	DROP	Possible identifer and few respondents
C_INSURPAYSERV_10_6	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_10_6	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, sixth provi	DROP	Possible identifer and few respondents
C_SERCOST2003_10_6	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, sixth provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_10_7	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, seventh provider	DROP	Possible identifer and few respondents
C_PROVUSE2003_10_7	Usefulness of Services (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_10_7	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVPAYSERV_10_7	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_10_7	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_10_7	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_10_7	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_10_7	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_10_7	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_10_7	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_10_7	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_10_7	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_10_7	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provi	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_10_7	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_10_7	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider	DROP	Possible identifer and few respondents
C_INSURPAYSERV_10_7	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_10_7	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, seventh provi	DROP	Possible identifer and few respondents
C_SERCOST2003_10_7	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, seventh provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_10_8	Number Provider Contacts per Year in 2003 (Type=Clinic/Hosp/MD, eighth provider	DROP	Possible identifer and few respondents
C_PROVUSE2003_10_8	Usefulness of Services (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_10_8	Duration 2003 Provider Visit in Hours (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_10_8	Provider Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_NOONEPAYSERV_10_8	No one Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_10_8	Self or Family Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_10_8	EN Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_10_8	Medicare Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_10_8	Medicaid Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_10_8	Employer Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_10_8	Non-Profit Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_10_8	Workers Comp Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_10_8	Disability Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provi	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_10_8	Other Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_10_8	Government Agency Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider	DROP	Possible identifer and few respondents
C_INSURPAYSERV_10_8	Insurance Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_10_8	School/Financial Aid Paid for Services Revcd (Type=Clinic/Hosp/MD, eighth provi	DROP	Possible identifer and few respondents
C_SERCOST2003_10_8	Annual Cost of 2003 Services (Type=Clinic/Hosp/MD, eighth provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_11_2	Number Provider Contacts per Year in 2003 (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_11_2	Usefulness of Services (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_11_2	Duration 2003 Provider Visit in Hours (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_11_2	Provider Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_11_2	No one Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_11_2	Self or Family Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_11_2	EN Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_11_2	Medicare Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_MEDICAIDPAYSERV_11_2	Medicaid Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_11_2	Employer Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_11_2	Non-Profit Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_11_2	Workers Comp Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_11_2	Disability Insurance Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_11_2	Other Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_11_2	Government Agency Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_11_2	Insurance Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_11_2	School/Financial Aid Paid for Services Revcd (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_11_2	Annual Cost of 2003 Services (Type=Rehab, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_12_2	Number Provider Contacts per Year in 2003 (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_12_2	Usefulness of Services (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_12_2	Duration 2003 Provider Visit in Hours (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_12_2	Provider Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_12_2	No one Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_12_2	Self or Family Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_12_2	EN Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_12_2	Medicare Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_12_2	Medicaid Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_12_2	Employer Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_12_2	Non-Profit Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_12_2	Workers Comp Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_12_2	Disability Insurance Paid for Services Revcd (Type=Other medical, second provid	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_OTHERPAYSERV_12_2	Other Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_12_2	Government Agency Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_12_2	Insurance Paid for Services Revcd (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_12_2	School/Financial Aid Paid for Services Revcd (Type=Other medical, second provid	DROP	Possible identifer and few respondents
C_SERCOST2003_12_2	Annual Cost of 2003 Services (Type=Other medical, second provider)	DROP	Possible identifer and few respondents
C_NUMPROVCONT_12_3	Number Provider Contacts per Year in 2003 (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_PROVUSE2003_12_3	Usefulness of Services (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_12_3	Duration 2003 Provider Visit in Hours (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_12_3	Provider Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_12_3	No one Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_12_3	Self or Family Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_12_3	EN Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_12_3	Medicare Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_12_3	Medicaid Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_12_3	Employer Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_12_3	Non-Profit Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_12_3	Workers Comp Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_12_3	Disability Insurance Paid for Services Revcd (Type=Other medical, third provid	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_12_3	Other Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_12_3	Government Agency Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_12_3	Insurance Paid for Services Revcd (Type=Other medical, third provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_12_3	School/Financial Aid Paid for Services Revcd (Type=Other medical, third provid	DROP	Possible identifer and few respondents
C_SERCOST2003_12_3	Annual Cost of 2003 Services (Type=Other medical, third provider)	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
C_PROVUSE2003_13_1	Usefulness of Services (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_DURPROVVISIT_13_1	Duration 2003 Provider Visit in Hours (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_PROVPAYSERV_13_1	Provider Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_NOONEPAYSERV_13_1	No one Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_SELFFAMPAYSERV_13_1	Self or Family Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_ENPAYSERV_13_1	EN Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_MEDICAREPAYSERV_13_1	Medicare Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_MEDICAIDPAYSERV_13_1	Medicaid Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_EMPLYPAYSERV_13_1	Employer Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_NONPROFPAYSERV_13_1	Non-Profit Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_WORKCOMPPAYSERV_13_1	Workers Comp Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_DISINSURPAYSERV_13_1	Disability Insurance Paid for Services Revcd (Type=Unknown medical, first provid	DROP	Possible identifer and few respondents
C_OTHERPAYSERV_13_1	Other Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_AGENCYPAYSERV_13_1	Government Agency Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_INSURPAYSERV_13_1	Insurance Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_SCHOOLPAYSERV_13_1	School/Financial Aid Paid for Services Revcd (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
C_SERCOST2003_13_1	Annual Cost of 2003 Services (Type=Unknown medical, first provider)	DROP	Possible identifer and few respondents
H3_1	Participated in TTW in 2003 b/c Wanted to Get a Job or More Money/Benefits	DROP	Ticket participant identifier
H3_2	Participated in TTW in 2003 b/c Wanted Feel More Independent	DROP	Ticket participant identifier
H3_3	Participated in TTW in 2003 for Other Reasons	DROP	Ticket participant identifier

Variable	Label	File Status	Reasons for Drop/Replace
H4	Used Ticket Within Four Weeks or After Four Weeks	DROP	Ticket participant identifier
H5	Put off Services b/c Waiting For Ticket	DROP	Ticket participant identifier
H6	Put off Working b/c Waiting For Ticket	DROP	Ticket participant identifier
H7_A	Contacted SSA For info About Ticket	DROP	Ticket participant identifier
H7_B	Contacted Maximus For Info About Ticket	DROP	Ticket participant identifier
H7_C	Contacted State VR For Info About Ticket	DROP	Ticket participant identifier
H7_D	Contacted BPAO For Info About Ticket	DROP	Ticket participant identifier
H7_E	Contacted Benefit Specialist For Info About Ticket	DROP	Ticket participant identifier
H7_F	Contacted Friend/Family For Info About Ticket	DROP	Ticket participant identifier
H7_G	Contacted Indep Living Center For Info About Ticket	DROP	Ticket participant identifier
H7_H	Contacted EN For Info About Ticket	DROP	Ticket participant identifier
H7_I	Contacted Other Org For Info About Ticket	DROP	Ticket participant identifier
H7_J	Contacted Other For Info About Ticket	DROP	Ticket participant identifier
H8	Ease of Getting Info	DROP	Ticket participant identifier
H10_A	Knew TTW Participation Voluntary	DROP	Ticket participant identifier
H10_B	Knew Can Take Back Ticket	DROP	Ticket participant identifier
H10_C	Knew Must Participate in Work Plan Activities	DROP	Ticket participant identifier
H10_D	Knew Can Keep Medicare/Medicaid Benefits	DROP	Ticket participant identifier
H11	Before Participant, How Much Knew About TTW	DROP	Ticket participant identifier
H12	Before Used Ticket Got Info About ENs in Area	DROP	Ticket participant identifier
H13	Recvd Info About ENs in Mail	DROP	Ticket participant identifier
H14_1	SSA Sent EN Info	DROP	Ticket participant identifier
H14_2	Maximus Sent EN Info	DROP	Ticket participant identifier
H14_3	State VR Sent EN Info	DROP	Ticket participant identifier
H14_4	BPAO Sent EN Info	DROP	Ticket participant identifier
H14_5	Benefit Specialist Sent EN Info	DROP	Ticket participant identifier
H14_6	Friend/Family Member Sent EN Info	DROP	Ticket participant identifier
H14_7	Indep Living Center Sent EN Info	DROP	Ticket participant identifier
H14_8	EN Sent EN Info	DROP	Ticket participant identifier

Variable	Label	File Status	Reasons for Drop/Replace
H14_9	Other Agency Sent EN Info	DROP	Ticket participant identifier
H14_10	Other Sent EN Info	DROP	Ticket participant identifier
H15	Someone Called About ENs	DROP	Ticket participant identifier
H16_1	SSA Called About EN Info	DROP	Ticket participant identifier
H16_2	Maximus Called About EN Info	DROP	Ticket participant identifier
H16_3	State VR Called About EN Info	DROP	Ticket participant identifier
H16_4	BPAO Called About EN Info	DROP	Ticket participant identifier
H16_5	Benefit Specialist Called About EN Info	DROP	Ticket participant identifier
H16_6	Friend/Family Member Called About EN Info	DROP	Ticket participant identifier
H16_7	Indep Living Center Called About EN Info	DROP	Ticket participant identifier
H16_8	EN Called About EN Info	DROP	Ticket participant identifier
H16_9	Other Agency Called About EN Info	DROP	Ticket participant identifier
H16_10	Other Called About EN Info	DROP	Ticket participant identifier
H17	Someone Talked to About ENs	DROP	Ticket participant identifier
H18_1	SSA Talked to About EN Info	DROP	Ticket participant identifier
H18_2	Maximus Talked to About EN Info	DROP	Ticket participant identifier
H18_3	State VR Talked to About EN Info	DROP	Ticket participant identifier
H18_4	BPAO Talked to About EN Info	DROP	Ticket participant identifier
H18_5	Benefit Specialist Talked to About EN Info	DROP	Ticket participant identifier
H18_6	Friend/Family Member Talked to About EN Info	DROP	Ticket participant identifier
H18_7	Indep Living Center Talked to About EN Info	DROP	Ticket participant identifier
H18_8	EN Talked to About EN Info	DROP	Ticket participant identifier
H18_9	Other Agency Talked to About EN Info	DROP	Ticket participant identifier
H18_10	Other Talked to About EN Info	DROP	Ticket participant identifier
H19	Learned About EN on Website	DROP	Ticket participant identifier
H20	Usefulness of EN Info	DROP	Ticket participant identifier
H21	Contacted State VR to Use Ticket in 2003		Ticket participant identifier
H22	Used Ticket to Sign Up With State VR in 2003	DROP	Ticket participant identifier
H23_1	Did Not Use Ticket w/ SVR in 2003 b/c Signed up With Another Agency	DROP	Ticket participant identifier

Variable	Label	File Status	Reasons for Drop/Replace
H23_2	Did Not Use Ticket w/ SVR in 2003 b/c Already Receiving Services from SVR	DROP	Ticket participant identifier
H23_3	Did Not Use Ticket w/ SVR in 2003 for Other Reason	DROP	Ticket participant identifier
H24	State VR Accepted Ticket in 2003	DROP	Ticket participant identifier
H25_1	State VR Didn't Accept b/c Not Taking Tickets	DROP	Ticket participant identifier
H25_2	State VR Didn't Accept b/c Didn't Offer Services	DROP	Ticket participant identifier
H25_3	State VR Didn't Accept b/c Didn't Serve Disability	DROP	Ticket participant identifier
H25_4	State VR Didn't Accept b/c Hours	DROP	Ticket participant identifier
H25_5	State VR Didn't Accept b/c Benefits	DROP	Ticket participant identifier
H25_6	State VR Didn't Accept b/c Other	DROP	Ticket participant identifier
H26	Contacted Other ENs to Use Ticket in 2003		Ticket participant identifier
H27	Number Other EN Contacted	DROP	Ticket participant identifier
H28	Tried to Use Ticket With Other EN Contacted in 2003	DROP	Ticket participant identifier
H29_1	Did Not Use Ticket With Other EN Contacted b/c of Location	DROP	Ticket participant identifier
H29_2	Did Not Use Ticket With Other EN Contacted for Other Reason	DROP	Ticket participant identifier
H31_1	EN Didn't Accept b/c Not Taking Tickets	DROP	Ticket participant identifier
H31_2	EN Didn't Accept b/c Didn't Offer Services	DROP	Ticket participant identifier
H31_3	EN Didn't Accept b/c Didn't Serve Disability	DROP	Ticket participant identifier
H31_4	EN Didn't Accept b/c Hours	DROP	Ticket participant identifier
H31_5	EN Didn't Accept b/c Benefits	DROP	Ticket participant identifier
H31_6	EN Didn't Accept b/c Other	DROP	Ticket participant identifier
H31_7	Trouble Contacting EN	DROP	Ticket participant identifier
H32	Needed Info Didn't Get When Choosing EN	DROP	Ticket participant identifier
H33_1	Did Not Get Info on How/Where to Use Ticket When Choosing EN	DROP	Ticket participant identifier
H33_2	Did Not Get Info About Services Provided When Choosing EN	DROP	Ticket participant identifier
H33_3	Did Not Get Other Info When Choosing EN	DROP	Ticket participant identifier
H33B	EN Signed Up With Longest	DROP	Ticket participant identifier
H35B	EN Signed Up With Longest	DROP	Ticket participant identifier
H34_A	Helped Develop IWP	DROP	Ticket participant identifier
H34_B	Could Choose Goals Wanted in IWP	DROP	Ticket participant identifier

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Variable	Label	File Status	Reasons for Drop/Replace
H34_C	Activities in IWP Likely to Meet Work Goals	DROP	Ticket participant identifier
H34_D	EN Told Could Change IWP	DROP	Ticket participant identifier
H35_1	Chose EN b/c Staff Responsive	DROP	Ticket participant identifier
H35_2	Chose EN b/c Willing to Provide Services	DROP	Ticket participant identifier
H35_3	Chose EN b/c Served People With Disability	DROP	Ticket participant identifier
H35_4	Chose EN b/c Wait Not Too Long	DROP	Ticket participant identifier
H35_5	Chose EN b/c Closest	DROP	Ticket participant identifier
H35_6	Chose EN b/c Accepted Ticket	DROP	Ticket participant identifier
H35_7	Chose EN for Other Reason	DROP	Ticket participant identifier
H35_8	Chose EN b/c Knew About or Referred To	DROP	Ticket participant identifier
H35_9	Chose EN b/c Financial Compensation	DROP	Ticket participant identifier
H36_A	Staff Were Courteous	DROP	Ticket participant identifier
H36_B	Staff Able to Answer Questions	DROP	Ticket participant identifier
H36_C	Staff Listened to Opinions	DROP	Ticket participant identifier
H36_D	EN Responded to Request for IWP Change	DROP	Ticket participant identifier
H36_E	EN Offered Services Needed	DROP	Ticket participant identifier
H36_F	Services Provided Included in IWP	DROP	Ticket participant identifier
H36_G	Services Provided Avail When Needed	DROP	Ticket participant identifier
H36_H	Services Provided Met Work Goals	DROP	Ticket participant identifier
H37	Had Probs With Services From EN in 2003	DROP	Ticket participant identifier
H38_1	Had Problems Making Contact With EN in 2003	DROP	Ticket participant identifier
H38_2	Had Problems Not Receiving Services From EN in 2003	DROP	Ticket participant identifier
H38_3	Had Problems With Counselor at EN in 2003	DROP	Ticket participant identifier
H38_4	Had Other Problems With EN in 2003	DROP	Ticket participant identifier
H40	How much Services Helped Get/Keep Job in 2003	DROP	Ticket participant identifier
H41	Pressured to Take Job Didn't Want	DROP	Ticket participant identifier
H42	Pressured to Work More Hours Than Wanted	DROP	Ticket participant identifier
H43	Success in Reaching Goals Since Partic in TTW	DROP	Ticket participant identifier
H45	Overall Satisfaction With TTW Program	DROP	Ticket participant identifier

Variable	Label	File Status	Reasons for Drop/Replace
H46	Had Probs With State VR or EN in 2003	DROP	Ticket participant identifier
H47	Problem With State VR or EN	DROP	Ticket participant identifier
H48_1	Had Problem Making Contact With SVR in 2003	DROP	Ticket participant identifier
H48_2	Had Problem Not Receiving Services From SVR in 2003	DROP	Ticket participant identifier
H48_3	Had Other Problems With SVR in 2003	DROP	Ticket participant identifier
H49	Tried to Solve Prob With VR/EN	DROP	Ticket participant identifier
H50_1	Solved Prob With VR/EN by Referring to Docs	DROP	Ticket participant identifier
H50_2	Solved Prob With VR/EN by Contacting by Phone	DROP	Ticket participant identifier
H50_3	Solved Prob with VR/EN by Contacting in Writing	DROP	Ticket participant identifier
H50_4	Solved Prob With VR/EN by Contacting Prog Manag by Phone	DROP	Ticket participant identifier
H50_5	Solved Prob With VR/En by Contacting Prog Manag by Writing	DROP	Ticket participant identifier
H50_6	Solved Prob With VR/EN by Contacting SSA by Phone	DROP	Ticket participant identifier
H50_7	Solved Prob With VR/EN by Contacting SSA in Writing	DROP	Ticket participant identifier
H50_8	Solved Prob With VR/EN by Contacting State Agency	DROP	Ticket participant identifier
H50_9	Solved Prob With VR/EN by Contacting Local PAA	DROP	Ticket participant identifier
H50_10	Solved Prob With VR/EN by Contacting Caseworker	DROP	Ticket participant identifier
H50_11	Solved Prob With VR/EN Other	DROP	Ticket participant identifier
H51	Recvd Info About Where to Get Help With Problems	DROP	Ticket participant identifier
H52_1	State VR Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_2	EN Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_3	Maximus Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_4	Local PAA Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_5	BPAO Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_6	SSA Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H52_7	Other Gave Info About Solving Prob With VR/EN	DROP	Ticket participant identifier
H53	Contacted Local PAA for Help	DROP	Ticket participant identifier
H54	Ease of Getting Help From PAA	DROP	Ticket participant identifier
H55	Helpfulness of PAA in Solving Prob With VR/EN	DROP	Ticket participant identifier
H56	Problem With VR/EN Solved	DROP	Ticket participant identifier

Variable	Label	File Status	Reasons for Drop/Replace
H58	Satisfaction With How Problem Solved	DROP	Ticket participant identifier
H59	Satisfaction w/ Helpfulness of VR/EN	DROP	Ticket participant identifier
H60_1	Didn't Solve Prob w/ VR/EN b/c Prob Solved Self	DROP	Ticket participant identifier
H60_2	Didn't Solve Prob w/ VR/EN b/c Not Worth Bother	DROP	Ticket participant identifier
H60_3	Didn't Solve Prob w/ VR/En b/c Didn't Know What To Do	DROP	Ticket participant identifier
H60_4	Didn't Solve Prob w/ VR/En b/c No Time Yet	DROP	Ticket participant identifier
H60_5	Didn't Solve Prob w/ VR/En b/c Was Afraid of Trouble	DROP	Ticket participant identifier
H60_6	Didn't Solve Prob w/ VR/En b/c Wouldn't Do Any Good	DROP	Ticket participant identifier
H60_7	Didn't Solve Prob w/ VR/En b/c Changed EN First	DROP	Ticket participant identifier
H60_8	Didn't Solve Prob w/ VR/En b/c Left Program	DROP	Ticket participant identifier
H60_9	Didn't Solve Prob w/ VR/EN Other	DROP	Ticket participant identifier
H61	Ever Receive Info about Solving Prob w/ VR/EN	DROP	Ticket participant identifier
I1	Health During Past 4 Weeks	DROP	Imputed version on file
I1_IFLAG	Health During Past 4 Weeks, Imputation Flag	DROP	Little analytic value
I9	Rate Health in General Now	DROP	Imputed version on file
I9_IFLAG	Rate Health in General Now, Imputation Flag	DROP	Little analytic value
I17	Difficulty Seeing	DROP	Imputed version on file
I17_IFLAG	Difficulty Seeing, Imputation flag	DROP	Little analytic value
I18	Able to See at All	DROP	Imputed version on file
I18_IFLAG	Able to See At All, Imputation Flag	DROP	Little analytic value
I19	Use Special Equip b/c of Diff Seeing	DROP	Imputed version on file
I19_IFLAG	Use Special Equip b/c of Diff Seeing, Imputation Flag	DROP	Little analytic value
I20_1	Use Telescopic Lenses b/c of Diff Seeing	DROP	Possible identifer and few respondents
I20_2	Use Adapted Comp Equip b/c of Diff Seeing	DROP	Possible identifer and few respondents
I20_3	Use Braille b/c of Diff Seeing	DROP	Possible identifer and few respondents
I20_4	Use Readers b/c/ of Diff Seeing	DROP	Possible identifer and few respondents
I20_5	Use Guide Dog b/c of Diff Seeing	DROP	Possible identifer and few respondents
I20_6	Use White Cane b/c of Diff Seeing	DROP	Possible identifer and few respondents
I20_7	Use Other Seeing Assistance	DROP	Possible identifer and few respondents
I20_8	Magnifying Glasses	DROP	Possible identifer and few respondents
I21	Difficulty Hearing	DROP	Imputed version on file
I21_IFLAG	Difficulty Hearing, Imputation Flag	DROP	Little analytic value
I22	Able to Hear Normal Conversation	DROP	Imputed version on file
I22_IFLAG	Able to Hear Normal Conversation, Imputation Flag	DROP	Little analytic value
I23	Use Special Devices b/c of Diff Hearing	DROP	Imputed version on file
I23_IFLAG	Use Special Devices b/c of Diff Hearing, Imputation Flag	DROP	Little analytic value

Variable	Label	File Status	Reasons for Drop/Replace
I24_1	Use Hearing Aide b/c of Diff Hearing	DROP	Possible identifer and few respondents
I24_2	Use Phone Amplifier b/c of Diff Hearing	DROP	Possible identifer and few respondents
I24_3	Use TDD b/c of Diff Hearing	DROP	Possible identifer and few respondents
I24_4	Use TYY b/c of Diff Hearing	DROP	Possible identifer and few respondents
I24_5	Use Closed Caption b/c of Diff Hearing	DROP	Possible identifer and few respondents
I24_6	Use Assistive Listening Device	DROP	Possible identifer and few respondents
I24_7	Use Other Hearing Assistance	DROP	Possible identifer and few respondents
I24_8	Specify Other Hearing Assistance	DROP	Possible identifer and few respondents
I25	Difficulty Having Speech Understood	DROP	Imputed version on file
I25_IFLAG	Difficulty Having Speech Understood, Imputation Flag	DROP	Little analytic value
I26	Able to Have Speech Understood At All	DROP	Imputed version on file
I26_IFLAG	Able to Have Speech Understood At All, Imputation Flag	DROP	Little analytic value
I27	Use Devices b/c of Difficulty Speaking	DROP	Imputed version on file
I27_I	Use Devices b/c of Difficulty Speaking, Imputed	DROP	Possible identifer and few respondents
I27_IFLAG	Use Devices b/c of Difficulty Speaking, Imputation Flag	DROP	Little analytic value
I28_1	Use Voice Synthesizer b/c of Diff Speaking	DROP	Possible identifer and few respondents
I28_2	Use Voice Amplifier b/c of Diff Speaking	DROP	Possible identifer and few respondents
I28_3	Use Sign Lang Interp b/c of Diff Speaking	DROP	Possible identifer and few respondents
I28_4	Use Other Speech Assistance	DROP	Possible identifer and few respondents
I29	Diff Walking Without Assistance	DROP	Imputed version on file
I29_IFLAG	Diff Walking Without Assistance, Imputation Flag	DROP	Little analytic value
I30	Able to Walk Quarter Mile At All	DROP	Imputed version on file
I30_IFLAG	Able to Walk Quarter Mile At All, Imputation Flag	DROP	Little analytic value
I31	Use Special Equip b/c of Diff Walking	DROP	Imputed version on file
I31_IFLAG	Use Special Equip b/c of Diff Walking, Imputation Flag	DROP	Little analytic value
I32_3	Use Prosthetic Device b/c of Diff Walking	DROP	Possible identifer and few respondents
I32_4	Use Special Chair b/c of Diff Walking	DROP	Possible identifer and few respondents
I32_6	Use Vehicle Hand Control b/c of Diff Walking	DROP	Possible identifer and few respondents
I32_7	Use Lift b/c of Diff Walking	DROP	Possible identifer and few respondents
I32_8	Use Other Mobility Assistance	DROP	Possible identifer and few respondents
I32_9	Special shoes or shoe inserts	DROP	Possible identifer and few respondents
I33	Difficulty Climbing 10 Steps	DROP	Imputed version on file
I33_IFLAG	Difficulty Climbing 10 Steps, Imputation Flag	DROP	Little analytic value
I34	Able to Climb 10 Steps At All	DROP	Imputed version on file
I34_IFLAG	Able to Climb 10 Steps At All, Imputation Flag	DROP	Little analytic value
I35	Difficulty Lifting and Carrying 10 lbs	DROP	Imputed version on file

Variable	Label	File Status	Reasons for Drop/Replace
I35_IFLAG	Difficulty Lifting and Carrying 10 lbs, Imputation Flag	DROP	Little analytic value
I36	Able to Lift or Carry 10 lbs At All	DROP	Imputed version on file
I36_IFLAG	Able to Lift or Carry 10 lbs At All, Imputation Flag	DROP	Little analytic value
I37	Difficulty Using Hands or Fingers	DROP	Imputed version on file
I37_IFLAG	Difficulty Using Hands or Fingers, Imputation Flag	DROP	Little analytic value
I38	Able to Use Hands or Fingers At All	DROP	Imputed version on file
I38_IFLAG	Able to Use Hands or Fingers At All, Imputation Flag	DROP	Little analytic value
I39	Difficulty Reaching Over Head	DROP	Imputed version on file
I39_IFLAG	Difficulty Reaching Over Head, Imputation Flag	DROP	Little analytic value
I40	Able to Reach Over Head At All	DROP	Imputed version on file
I40_IFLAG	Able to Reach Over Head At All, Imputation Flag	DROP	Little analytic value
I41	Difficulty Standing	DROP	Imputed version on file
I41_IFLAG	Difficulty Standing, Imputation Flag	DROP	Little analytic value
I42	Able to Stand At All	DROP	Imputed version on file
I42_IFLAG	Able to Stand At All, Imputation Flag	DROP	Little analytic value
I43	Difficulty Stooping	DROP	Imputed version on file
I43_IFLAG	Difficulty Stooping, Imputation Flag	DROP	Little analytic value
I44	Able to Stoop At All	DROP	Imputed version on file
I44_IFLAG	Able to Stoop At All, Imputation Flag	DROP	Little analytic value
I45	Difficulty Getting Around Inside Home	DROP	Imputed version on file
I45_IFLAG	Difficulty Getting Around Inside Home, Imputation Flag	DROP	Little analytic value
I46	Need Help To Get Around Inside Home	DROP	Imputed version on file
I46_IFLAG	Need Help To Get Around Inside Home, Imputation Flag	DROP	Little analytic value
I47	Difficulty Getting Around Outside Home	DROP	Imputed version on file
I47_IFLAG	Difficulty Getting Around Outside Home, Imputation Flag	DROP	Little analytic value
I48	Need Help To Get Around Outside Home	DROP	Imputed version on file
I48_IFLAG	Need Help To Get Around Outside Home, Imputation Flag	DROP	Little analytic value
I49	Difficulty Getting Into/Out of Bed	DROP	Imputed version on file
I49_IFLAG	Difficulty Getting Into/Out of Bed, Imputation Flag	DROP	Little analytic value
I50	Need Help Getting Into/Out of Bed	DROP	Imputed version on file
I50_IFLAG	Need Help Getting Into/Out of Bed, Imputation Flag	DROP	Little analytic value
I51	Difficulty Bathing or Dressing	DROP	Imputed version on file
I51_IFLAG	Difficulty Bathing or Dressing, Imputation Flag	DROP	Little analytic value
I52	Need Help To Bathe or Dress	DROP	Imputed version on file
I52_IFLAG	Need Help To Bath or Dress, Imputation Flag	DROP	Little analytic value
I53	Difficulty Shopping	DROP	Imputed version on file
I53_IFLAG	Difficulty Shopping, Imputation Flag	DROP	Little analytic value

Variable	Label	File Status	Reasons for Drop/Replace
I54	Need Help To Shop	DROP	Imputed version on file
I54_IFLAG	Need Help to Shop, Imputation Flag	DROP	Little analytic value
I55	Difficulty Preparing Own Meals	DROP	Imputed version on file
I55_IFLAG	Difficulty Preparing Own Meals, Imputation Flag	DROP	Little analytic value
I56	Need Help To Prepare Meals	DROP	Imputed version on file
I56_IFLAG	Need Help to Prepare Meals, Imputation Flag	DROP	Little analytic value
I57	Difficulty Eating	DROP	Imputed version on file
I57_IFLAG	Difficulty Eating, Imputation Flag	DROP	Little analytic value
I58	Need Help To Eat	DROP	Imputed version on file
I58_IFLAG	Need Help To Eat, Imputation Flag	DROP	Little analytic value
I59	Trouble Concentrating	DROP	Imputed version on file
I59_IFLAG	Trouble Concentrating, Imputation Flag	DROP	Little analytic value
I60	Trouble Coping with Stress	DROP	Imputed version on file
I60_IFLAG	Trouble Coping with Stress, Imputation Flag	DROP	Little analytic value
I61	Trouble getting Along With People	DROP	Imputed version on file
I61_IFLAG	Trouble getting Along With People, Imputation Flag	DROP	Little analytic value
I62	Felt Need to Cut Down on Drinking	DROP	Summarized in construct C_CAGEALCOHOL
I63	Ever Annoyed by People Criticizing Drinking	DROP	Summarized in construct C_CAGEALCOHOL
I64	Ever Felt Bad or Guilty About Drinking	DROP	Summarized in construct C_CAGEALCOHOL
I65	Ever Had Drink in Morning	DROP	Summarized in construct C_CAGEALCOHOL
I66	Doctor Advised to Stop Using Alcohol	DROP	Summarized in construct C_CAGEALCOHOL
I67	Recvd Treatment for Alcohol	DROP	Summarized in construct C_CAGEALCOHOL
I72	Ever Used Drugs in Larger Amts than Prescribed	DROP	Imputed version on file
I72_I	Ever Used Drugs in Larger Amts than Prescribed, Imputed	DROP	Summarized in construct C_DRUGDEP
I72_IFLAG	Ever Used Drugs in Larger Amts than Prescribed, Imputation Flag	DROP	Little analytic value
I73	Needed Larger Amts To Get Effect	DROP	Summarized in construct C_DRUGDEP
I74	Have Emot/Phy Probs From Drugs	DROP	Summarized in construct C_DRUGDEP
I75	Doctor Advised to Stop Using Non Prescrip Drugs	DROP	Summarized in onstruct C_DRUGDEP
I76	Rec'd Treatment for Use of Non Prescrip Drugs	DROP	Summarized in construct C_DRUGDEP
C_EQUIPFUNCLIM	Uses Equip/Device for Functional/Sensory Limitation	DROP	Imputed version on file
C_EQUIPFUNCLIM_IFLAG	Uses Equip/Device for Functional/Sensory Limitation, Imputation Flag	DROP	Little analytic value
C_NUMSENLIM	Number Sensory Limitations	DROP	Imputed version on file
C_NUMSENLIM_I	Number Sensory Limitations, Imputed	DROP	Possible identifer and few respondents
C_NUMSENLIM_IFLAG	Number Sensory Limitations, Imputation Flag	DROP	Little analytic value
C_NUMSEVSENLIM	Number Severe Sensory Limitations	DROP	Imputed version on file

Variable	Label	File Status	Reasons for Drop/Replace
C_NUMSEVSENLIM_I	Number Severe Sensory Limitations, Imputed	DROP	Possible identifer and few respondents
C_NUMSEVSENLIM_IFLAG	Number Severe Sensory Limitations, Imputation Flag	DROP	Little analytic value
C_NUMPHYLIM	Number Physical Functional Limitations	DROP	Imputed version on file
C_NUMPHYLIM_I	Number Physical Functional Limitations, Imputed	DROP	Possible identifer and few respondents
C_NUMPHYLIM_IFLAG	Number Physical Functional Limitations, Imputation Flag	DROP	Little analytic value
C_NUMSEVPHYLIM	Number Severe Physical Functional Limitations	DROP	Imputed version on file
C_NUMSEVPHYLIM_I	Number Severe Physical Functional Limitations, Imputed	DROP	Possible identifer and few respondents
C_NUMSEVPHYLIM_IFLAG	Number Severe Physical Functional Limitations, Imputation Flag	DROP	Little analytic value
C_NUMEMOTLIM	Number Emotional/Social Limitations	DROP	Imputed version on file
C_NUMEMOTLIM_I	Number Emotional/Social Limitations, Imputed	DROP	Possible identifer and few respondents
C_NUMEMOTLIM_IFLAG	Number Emotional/Social Limitations, Imputation Flag	DROP	Little analytic value
C_NUMADLS	Number ADLs	DROP	Imputed version on file
C_NUMADLS_I	Number ADLs, Imputed	DROP	Possible identifer and few respondents
C_NUMADLS_IFLAG	Number ADLs, Imputation Flag	DROP	Little analytic value
C_NUMADLASSIST	Number ADLs Requiring Assistance	DROP	Imputed version on file
C_NUMADLASSIST_I	Number ADLs Requiring Assistance, Imputed	DROP	Possible identifer and few respondents
C_NUMADLASSIST_IFLAG	Number ADLs Requiring Assistance, Imputation Flag	DROP	Little analytic value
C_NUMIADLS	Number of IADL difficulties	DROP	Imputed version on file
C_NUMIADLS_I	Number of IADL difficulties, Imputed	DROP	Possible identifer and few respondents
C_NUMIADLS_IFLAG	Number of IADL difficulties, Imputation Flag	DROP	Little analytic value
C_NUMIADLASSIST	Number IADLs Requiring Assistance	DROP	Imputed version on file
C_NUMIADLASSIST_I	Number IADLs Requiring Assistance, Imputed	DROP	Possible identifer and few respondents
C_NUMIADLASSIST_IFLAG	Number IADLs Requiring Assistance, Imputation Flag	DROP	Little analytic value
C_SF8GH	SF8 General Health	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_SF8PF	SF8 Physical Functioning	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_SF8RP	SF8 Role Physical	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_SF8BP	SF8 Bodily Pain	DROP	Summarized in constructs C_PCS8TOT_I and C_MCS8TOT_I
C_SF8VT	SF8 Vitality	DROP	Summarized in constructs C_PCS8TOT_I and C_MCS8TOT_I
C_SF8SF	SF8 Social Functioning	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_SF8MH	SF8 Mental Health	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_SF8RE	SF8 Role Emotional	DROP	Summarized in constructs (C_PCS8TOT_I and C_MCS8TOT_I)
C_PCSGH	PCS-8 General Health Weight	DROP	No analytic value. Calculated only to create summary score

Variable	Label	File Status	Reasons for Drop/Replace
C_PCSPF	PCS-8 Physical Functioning Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSRP	PCS-8 Role Physical Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSBP	PCS-8 Bodily Pain Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSVT	PCS-8 Vitality Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSSF	PCS-8 Social Functioning Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSMH	PCS-8 Mental Health Weight	DROP	No analytic value. Calculated only to create summary score
C_PCSRE	PCS-8 Role Emotional Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSGH	MCS-8 General Health Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSPF	MCS-8 Physical Functioning Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSRP	MCS-8 Role Physical Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSBP	MCS-8 Bodily Pain Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSVT	MCS-8 Vitality Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSSF	MCS-8 Social Functioning Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSMH	MCS-8 Mental Health Weight	DROP	No analytic value. Calculated only to create summary score
C_MCSRE	MCS-8 Role Emotional Weight	DROP	No analytic value. Calculated only to create summary score
C_PCS8TOT	SF8 Physical Summary Score	DROP	Imputed version on file
C_PCS8TOT_IFLAG	SF8 Physical Summary Score, imputation flag	DROP	Little analytic value
C_MCS8TOT	SF8 Mental Summary Score	DROP	Imputed version on file
C_MCS8TOT_IFLAG	SF8 Mental Summary Score, imputation flag	DROP	Little analytic value
C_CAGEALCOHOL	CAGE Alcohol Score	DROP	Imputed version on file
CAGESCORE_INDICATOR_IFLAG	CAGE Alcohol Score, Imputation Flag	DROP	Little analytic value
C_DRUGDEP	Drug Dependence	DROP	Imputed version on file
C_DRUGDEP_I	Drug Dependence, Imputed	DROP	Possible identifer and few respondents
C_DRUGDEP_IFLAG	Drug Dependence, Imputation Flag	DROP	Little analytic value
J1	Currently Covered by Medicare	DROP	Summarized in construct C_CURMEDICARE
J2	Currently Covered by Medicaid	DROP	Summarized inconstruct C_CURMEDICAID
J4	Currently Covered by Military Health Care	DROP	Summarized in construct C_CURMILINSUR
J5	Currently Covered Private Health Insurance	DROP	Summarized in constructs C_CURPRIVEMP, C_CURPRIVSP, C_CURPRIVSELF
J6	Source of Private Health Insurance	DROP	Summarized inconstructs C_CURPRIVEMP, C_CURPRIVSP, C_CURPRIVSELF
J9_1	Currently Have Medicaid	DROP	Summarized inconstruct C_CURMEDICAID
J9_2	Currently Have Medicare	DROP	Summarized inconstruct C_CURMEDICARE

Variable	Label	File Status	Reasons for Drop/Replace
J9_3	Currently Have Champus	DROP	Summarized in construct C_CURMILINSUR
J9_4	Currently Have Indian Health Service	DROP	Summarized in construct C_CURINDINSUR
J9_5	Currently Have Medi-Gap	DROP	Summarized in construct C_CURMEDIGAP
J9_6	Currently Have State Program Health Insur	DROP	Summarized in construct C_CURSTASSIST
J9_7	Currently Have Private Insur Thru Employer	DROP	Summarized in construct C_CURPRIVEMP
J9_8	Currently Have Private Insur Thru Spouse/Partner/Parent	DROP	Summarized in construct C_CURPRIVSP
J9_9	Currently Have Insurance Paid by SP/Family	DROP	Summarized in construct C_CURPRIVSELF
J9_10	Currently Have Other Health Coverage	DROP	Summarized in construct C_CUROTHERINSUR
J11_3	Had Champus in 2003	REPLACE	Possible identifer. Grouped with J11_10
J11_4	Had Indian Health Service in 2003	REPLACE	Possible identifer. Grouped with J11_10
J11_5	Had Medi-Gap in 2003	REPLACE	Possible identifer. Grouped with J11_10
J11_6	Had State Program Health Insur in 2003	REPLACE	Possible identifer. Grouped with J11_10
J11_10	Had Other Health Coverage in 2003	REPLACE	Possible identifer. Use J11_10_PUB
J11_11	Private Insurance, Not specified who through	DROP	Possible identifer and few respondents
C_CURINDINSUR	Currently Covered by Indian Health	DROP	Possible identifer and few respondents. Summarized in construct C_CUROTHERINSUR_PUB
C_CURMEDIGAP	Currently Covered by Medigap	DROP	Possible identifer and few respondents. Summarized in construct C_CUROTHERINSUR_PUB
C_CURSTASSIST	Currently Covered by State Assistance	DROP	Possible identifer and few respondents. Summarized in construct C_CUROTHERINSUR_PUB
K2A	Worked Last Month	DROP	Possible identifer and few respondents
K3	Earnings Last Month Before Taxes	DROP	Summarized in construct C_LSTMNTHPAY
K3A	Earnings Last Month After Taxes	DROP	Summarized in construct C_LSTMNTHPAY
K4	Recvd Inc From Social Security Last Month	REPLACE	Possible identifer. Use C_INCSOURCE7_PUB
K6_A	Recvd Inc From Private Dis Insur Last Month	REPLACE	Possible identifer. Use C_INCSOURCE1_PUB
K6_B	Recvd Inc From Worker's Comp Last Month	REPLACE	Possible identifer. Summarized in C_INCSOURCE1_PUB
K6_C	Recvd Inc From Veteran's Benefits Last Month	REPLACE	Possible identifer. Use C_INCSOURCE2_PUB
K6_D	Recvd Inc From Public Assistance Last Month	REPLACE	Possible identifer. Summarized in C_INCSOURCE2_PUB
K6_E	Recvd Inc From Unemploy Benefits Last Month	REPLACE	Possible identifer. Summarized in C_INCSOURCE1_PUB
K6_F	Recvd Inc From Private Pensions Last Month	REPLACE	Possible identifer. Use C_INCSROUCE3_PUB
K6_G	Recvd Other Inc on Reg Basis Last Month	REPLACE	Possible identifer. Use C_INCSOURCE4_PUB
K6_H	Recvd Inc Not on Reg Basis Last Month	REPLACE	Possible identifer. Summarized in C_INCSOURCE4_PUB
K7_A	Amount Recvd From Priv Disab Insur	DROP	Summarized in construct C_AMTPRIVDIS

Variable	Label	File Status	Reasons for Drop/Replace
K7_B	Amount Recvd From Worker's Comp	DROP	Summarized in construct C_AMTWORKCOMP
K7_C	Amount Recvd From Vets Benefits	DROP	Summarized in construct C_AMTVATBEN
K7_D	Amount Recvd From Public Assist	DROP	Summarized in construct C_AMTPUBASSIS
K7_E	Amount Recvd From Unemploy Benefits	DROP	Summarized in construct C_AMTUNEMPLY
K7_F	Amount Recvd From Priv Pension	DROP	Summarized in construct C_AMTPRIVPEN
K7_G	Amount of Other Inc Recvd on Reg Basis	DROP	Summarized in construct C_AMTOTHREG
K7_H	Amount of Other Inc Recvd Not on Reg Basis	DROP	Summarized in construct C_AMTOTHNONREG
K8_A	Inc From Priv Dis Insur More/Less Than $300	DROP	Possible identifer and few respondents
K8_B	Inc From Worker's Comp More/Less Than $300	DROP	Possible identifer and few respondents
K8_C	Inc From Vets Benefits More/Less Than $300	DROP	Possible identifer and few respondents
K8_D	Inc From Public Assist More/Less Than $300	DROP	Possible identifer and few respondents
K8_E	Inc From Unemploy Benefit More/Less Than $300	DROP	Possible identifer and few respondents
K8_F	Inc From Priv Pension More/Less Than $300	DROP	Possible identifer and few respondents
K8_G	Other Inc on Reg Basis More/Less Than $300	DROP	Possible identifer and few respondents
K8_H	Other Inc Not on Reg Basis More/Less Than $300	DROP	Possible identifer and few respondents
K9_A	Inc From Priv Disab Insur More/Less Than $500	DROP	Possible identifer and few respondents
K9_B	Inc From Worker's Comp More/Less Than $500	DROP	Possible identifer and few respondents
K9_C	Inc From Vets Benefits More/ Less Than $500	DROP	Possible identifer and few respondents
K9_D	Inc From Public Assist More/Less Than $500	DROP	Possible identifer and few respondents
K9_E	Inc From Unemploy Benefit More/Less Than $500	DROP	Possible identifer and few respondents
K9_F	Inc From Priv Pension More/Less Than $500	DROP	Possible identifer and few respondents
K9_G	Other Inc on Reg Basis More/ Less Than $500	DROP	Possible identifer and few respondents
K9_H	Other Inc Not on Reg Basis More/Less Than $500	DROP	Possible identifer and few respondents
K10_A	Inc From Priv Disab Insur More/Less than $150	DROP	Possible identifer and few respondents
K10_B	Inc From Worker's Comp More/Less than $150	DROP	Possible identifer and few respondents
K10_C	Inc From Vets Benefits More/Less than $150	DROP	Possible identifer and few respondents
K10_D	Inc From Public Assist More/Less than $150	DROP	Possible identifer and few respondents
K10_E	Inc From Unemploy Benefit More/Less than $150	DROP	Possible identifer and few respondents
K10_F	Inc From Priv Pension More/Less than $150	DROP	Possible identifer and few respondents

Variable	Label	File Status	Reasons for Drop/Replace
K10_G	Other Inc on Reg Basis More/Less than $150	DROP	Possible identifer and few respondents
K10_H	Other Inc Not on Reg Basis More/Less than $150	DROP	Possible identifer and few respondents
K11	Received Foodstamps Last Month	REPLACE	Possible identifer. Use C_INCSOURCE5_PUB
K12	Dollar Value of Foodstamps	DROP	Summarized in construct C_AMTFOODSTAMP
K13	Recvd Assist From Other Gov't Prog Last Month	DROP	Summarized in construct C_AMTOTHGOV
K14_1	Recvd Housing Assistance From Government	REPLACE	Possible identifer. Use C_INCSOURCE6_PUB
K14_2	Recvd Energy Assistance From Government	REPLACE	Possible identifer. Use C_INCSOURCE6_PUB
K14_3	Recvd Food Assistance From Government	REPLACE	Possible identifer. Use C_INCSOURCE6_PUB
K14_4	Recvd Other Assistance From Government	REPLACE	Possible identifer. Use C_INCSOURCE6_PUB
K15	Amount Recvd From Other Gov't Assistance	DROP	Summarized in construct C_AMTOTHGOV
C_LSTMNTHPAY	Last Month Pay (pre-tax)	REPLACE	Possible identifer. Use C_LSTMNTHPAY_PUB
N_SSILASTMNTH	SSI BENEFIT PAID month before interview	REPLACE	Possibe identifer. Use N_SSILASTMNTH_PUB
N_SSIPYMTIMP_FLAG	Indicator of imputed SSI payments for the month before interview	DROP	Little analytic value
C_AMTPRIVDIS	Amount Recvd from Priv Dis Last Month (logical zero)	DROP	Imputed version on file
C_AMTPRIVDIS_I	Amount Recvd from Priv Dis Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTPRIVDIS_IFLAG	Amount Recvd from Priv Dis Last Month, Imputation	DROP	Little analytic value
C_AMTWORKCOMP	Amount Recvd from Workers Comp Last Month (logical zero)	DROP	Imputed version on file
C_AMTWORKCOMP_I	Amount Recvd from Workers Comp Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTWORKCOMP_IFLAG	Amount Recvd from Workers Comp Last Month, Imputation Flag	DROP	Little analytic value
C_AMTVETBEN	Amount Recvd from Vet Ben Last Month (logical zero)	DROP	Imputed version on file
C_AMTVETBEN_I	Amount Recvd from Vet Ben Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTVETBEN_IFLAG	Amount Recvd from Vet Ben Last Month, Imputation Flag	DROP	Little analytic value
C_AMTPUBASSIS	Amount Recvd from Pub Assist Last Month (logical zero)	DROP	Imputed version on file
C_AMTPUBASSIS_I	Amount Recvd from Pub Assist Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTPUBASSIS_IFLAG	Amount Recvd from Pub Assist Last Month, Imputation Flag	DROP	Little analytic value
C_AMTUNEMPLY	Amount Recvd from Unemp Last Month (logical zero)	DROP	Imputed version on file
C_AMTUNEMPLY_I	Amount Recvd from Unemp Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTUNEMPLY_IFLAG	Amount Recvd from Unemp Last Month, Imputation Flag	DROP	Little analytic value
C_AMTPRIVPEN	Amount Recvd from Private Pension Last Month (logical zero)	DROP	Imputed version on file

Variable	Label	File Status	Reasons for Drop/Replace
C_AMTPRIVPEN_I	Amount Recvd from Private Pension Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTPRIVPEN_IFLAG	Amount Recvd from Private Pension Last Month, Imputation Flag	DROP	Little analytic value
C_AMTOTHREG	Total Income from Reg Sources Last Month (logical zero)	DROP	Imputed version on file
C_AMTOTHREG_I	Amount Recvd from Reg Sources Last Month, Imputed	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTOTHREG_IFLAG	Amount Recvd from Reg Sources Last Month, Imputation Flag	DROP	Little analytic value
C_AMTOTHREGSUM	Amount Recvd from all Reg Sources Last Month	DROP	Possible identifer. Summarized in C_INCSOURCE1-7_PUB
C_AMTOTHNONREG	Amount Recvd from Non-Reg Sources Last Month	DROP	Possible identifer and few respondents
C_AMTFOODSTAMP	Amount Recvd from Food Stamps Last Month (logical zero)	DROP	Possible identifer. Combined with other non-cash benefits
C_AMTOTHGOV	Amount Recvd from Other Gov Program Last Month (logical zero)	DROP	Possible identifer. Combined with other non-cash benefits
C_TOTGOVCASHBEN	Total Government Cash Benefits Recvd	REPLACE	Use C_TotGovCashBen_PUB
C_TOTNONCASHBEN	Total Non-Cash Benefits Recvd	REPLACE	Use C_TotNonCashBen_PUB
L1	Ethnic Background	DROP	Imputed version on file
L1_IFLAG	Ethnic Background, Imputation Flag	DROP	Little analytic value
L2_1	Alaska Native or American Indian	DROP	Possible identifer. Use C_RACE_I_PUB
L2_2	Asian	DROP	Possible identifer. Use C_RACE_I_PUB
L2_3	Black or African American	DROP	Possible identifer. Use C_RACE_I_PUB
L2_4	Native Hawaiian or Other Pacific Islander	DROP	Possible identifer. Use C_RACE_I_PUB
L2_5	White	DROP	Possible identifer. Use C_RACE_I_PUB
L3	Highest Year/Grade Finished in School	DROP	Imputed version on file
L3_I	Highest Year/Grade Finished in School, Imputed	REPLACE	Possible identifer. Use L3_i_PUB
L3_IFLAG	Highest Year/Grade Finished in School, Imputation Flag	DROP	Little analytic value
L4	Highest Year/Grade Father Finished in School	REPLACE	Possible identifer. Use L4_PUB
L5	Highest Year/Grade Mother Finished in School	REPLACE	Possible identifer. Use L5_PUB
L6FT	Height: Feet	DROP	Possible identifer. Summarized in C_BMI_CAT_I
L6IN	Height: Inches	DROP	Possible identifer. Summarized in C_BMI_CAT_I
L7	Weight	DROP	Possible identifer. Summarized in C_BMI_CAT_I
L8	Marital Status	DROP	Imputed version on file
L8_I	Marital Status, Imputed	REPLACE	Possible identifer. Use L8_i_PUB
L8_IFLAG	Marital Status, Imputation Flag	DROP	Little analytic value
L9	Live With Spouse	DROP	Possible identifer. Use C_COHAB_I, L8_I_PUB
L10	Live With Partner	DROP	Possible identifer. Use C_COHAB_I, L8_I_PUB
L11	Living Situation	DROP	Imputed version on file
L11_I	Living Situation, Imputed	REPLACE	Possible identifer. Use L11_i_PUB
L11_IFLAG	Living Situation, Imputation Flag	DROP	Little analytic value
L12	Type of Place Live	REPLACE	Possible identifer. Use L12_PUB

Variable	Label	File Status	Reasons for Drop/Replace
L16	Number Adults 18 and Older in Household	DROP	Possible identifer. Use C_NUMADULTHH_PUB
L17	Number of Children Under 18 in Household	DROP	Possible identifer. Use C_NUMCHILDHH_PUB
L19	Number Children That Are Your Own	DROP	Possible identifer. Use C_NUMOWNCHILDHH_PUB
L20	Children Under 18 Living Outside Household	DROP	Possible identifer. Use C_NUMOWNCHILDOHH_PUB
L21	Number Children Under 18 Not Living in Household	DROP	Possible identifer. Use C_NUMOWNCHILDOHH_PUB
L22	Children Living in Household Under Age Six	DROP	Possible identifer and few respondents
L23AAMT	Total 2003 Income Before Taxes	DROP	Summarized in construct C_HHINC2003
L23AHOP	How Often Paid in 2003	DROP	Summarized in construct C_HHINC2003
L23B	How Many Days/Weeks/Months Rec'd Income in 2003	DROP	Summarized in construct C_HHINC2003
L24	Household income in 2003	REPLACE	Possible identifer. Use C_HHINC2003_PUB
C_COHAB	Cohabitation Status	DROP	Imputed version on file
C_COHAB_IFLAG	Cohabitation Status, Imputation flag	DROP	Little analytic value
C_RACE	Race	DROP	Imputed version on file
C_RACE_I	Race, Imputed	REPLACE	Possible identifer. Use C_RACE_I_PUB
C_RACE_IFLAG	Race, Imputation Flag	DROP	Little analytic value
C_BMI	Body Mass Index	DROP	Possible identifer. Use C_BMI_CAT_I
C_BMI_CAT	Body Mass Index Categories, Imputed	DROP	Imputed version on file
C_BMI_CAT_IFLAG	Body Mass Index Categories, Imputation Flag	DROP	Little analytic value
C_HHSIZE	Household Size	DROP	Imputed version on file
C_HHSIZE_I	Household Size, Imputed	REPLACE	Limited analytic value. Used only to create poverty level construct; use C_HHSIZE_PUB
C_HHSIZE_IFLAG	Household Size, Imputation Flag	DROP	Little analytic value
C_NUMCHILDHH	Number Children in Household	DROP	Imputed version on file
C_NUMCHILDHH_I	Number Children in Household, Imputed	REPLACE	Possible identifier. Use R2_C_NUMCHILDHH_PUB
C_NUMCHILDHH_IFLAG	Number Children in Household, Imputation Flag	DROP	Little analytic value
C_NUMCHILDOHH	Number Children Outside household	REPLACE	Possible identifer. Use C_NUMCHILCOHH_PUB
C_NUMCHILDHH_POV	Number of Children for Poverty Level	DROP	Little analytical value; only used for poverty level calculcation
C_FEDPOVERTYLEVEL	2003 Federal Poverty Level	DROP	Imputed version on file
C_FEDPOVERTYLEVEL_IFLAG	2003 Federal Poverty Level, Imputation Flag	DROP	Little analytic value
C_HHINC2003	2003 Household Income	REPLACE	Possible identifer. Use C_HHINC2003_PUB
M8	How Contact Related to SP	DROP	Survey administration variable
M10	Relationship of Contact to SP	DROP	Survey administration variable
M11	Respondent or Proxy Interviewed	DROP	Survey administration variable
M12	Respondent Assisted During Interview	DROP	Survey administration variable
M13	How Assistant/Proxy Related to SP	DROP	Survey administration variable
M14_1	Assist/Proxy Needed b/c Didn't Know How to Answer	DROP	Survey administration variable
M14_2	Assist/Proxy Needed b/c Hospitalized	DROP	Survey administration variable

Variable	Label	File Status	Reasons for Drop/Replace
M14_3	Assist/Proxy Needed b/c Institutionalized	DROP	Survey administration variable
M14_4	Assist/Proxy Needed b/c Hearing Problem	DROP	Survey administration variable
M14_5	Assist/Proxy Needed b/c Speech Problem	DROP	Survey administration variable
M14_6	Assist/Proxy Needed b/c Language Problem	DROP	Survey administration variable
M14_7	Assist/Proxy Needed b/c Poor Memory	DROP	Survey administration variable
M14_8	Assist/Proxy Needed b/c Mental Condition	DROP	Survey administration variable
M14_9	Assist/Proxy Needed b/c Physical Illness	DROP	Survey administration variable
M14_10	Assist/Proxy Needed b/c Non-Health Reason	DROP	Survey administration variable
M15	Respondent Intellectually Capable of Responding	DROP	Survey administration variable
M16	Respondent's Answers Accurate	DROP	Survey administration variable
M17	Respondent Understood Questions	DROP	Survey administration variable
M18	Interview tiring For Respondent	DROP	Survey administration variable
M19	Respondent Had Diff Hearing	DROP	Survey administration variable
M20	Respondents Hearing Diff Affected Interview	DROP	Survey administration variable
PIA1-50	PRIMARY INSURANCE AMOUNT	DROP	SSA administative data
DOEI	DATE OF INITIAL ENTITLEMENT - SSDI	DROP	SSA administative data
DOEC	DATE OF CURRENT ENTITLEMENT - SSDI	DROP	SSA administative data
PIED1-50	PIA EFFECTIVE DATE	DROP	SSA administative data
DOD	DATE OF DEATH	DROP	SSA administative data
DBEN0201-0212	0201-0212 FEDERAL SSDI BENEFIT PAID	DROP	SSA administative data
PBEN0201-0212	0201-0212 DEPENDENT PAYMENT AMOUNT	DROP	SSA administative data
DBEN0301-0312	0301-0312 FEDERAL SSDI BENEFIT PAID	DROP	SSA administative data
PBEN0301-0312	0301-0312 DEPENDENT PAYMENT AMOUNT	DROP	SSA administative data
DBEN0401-0412	0401-0412 FEDERAL SSDI BENEFIT PAID	DROP	SSA administative data
PBEN0401-0412	0401-0412 DEPENDENT PAYMENT AMOUNT	DROP	SSA administative data
EPE0201-0212	0201-0212 Extended Period of Eligibility	DROP	SSA administative data
EPE0301-0312	0301-0312 Extended Period of Eligibility	DROP	SSA administative data
EPE0401-0412	0401 -0412 Extended Period of Eligibility	DROP	SSA administative data
SBEN0201-0212	0201-0212 SSI BENEFIT PAID	DROP	SSA administative data
SBEN0301-0312	0301-0312 SSI BENEFIT PAID	DROP	SSA administative data
SBEN0401-0412	0401-0412 SSI BENEFIT PAID	DROP	SSA administative data
TERMSSD02-04	TERMINATION INDICATOR T2 FOR YEAR	DROP	SSA administative data
MEDR0201-0212	0201-0212 MEDICARE INDICATOR-T2	DROP	SSA administative data

Variable	Label	File Status	Reasons for Drop/Replace
MEDR0301-0312	0301-0312 MEDICARE INDICATOR-T2	DROP	SSA administative data
MEDR0401-0412	0401-0412 MEDICARE INDICATOR-T2	DROP	SSA administative data
DAC	INDICATES DISABLED ADULT CHILD	DROP	SSA administative data
DIB_DPM	T16 PERMANENT DISABILITY IND	DROP	SSA administative data
BIC	BENEFICIARY IDENTIFICATION CODE	DROP	SSA administative data
TOC	TYPE OF CLAIM	DROP	SSA administative data
IME1-50	INDEXED MONTHLY EARNINGS	DROP	SSA administative data
SMI_STAR	START DATE FOR SMI	DROP	SSA administative data
SMI_TERM	END DATE FOR SMI	DROP	SSA administative data
CITIZEN	US CITIZEN INDICATOR	DROP	SSA administative data
T2ONSET1-12	T2 DISABILITY ONSET DATE ENTRY 1-12	DROP	SSA administative data
EICM0201-0212	0201-0212 COUNTABLE EARNED INCOME	DROP	SSA administative data
UINC0201-0212	0201-0212 UNEARNED INCOME	DROP	SSA administative data
SSI0201-0212	0201-0212 SSI ELIGIBILITY	DROP	SSA administative data
SSDI0201-0212	0201-0212 MONTHLY ELIGIBILITY FOR SSDI	DROP	SSA administative data
LONE0201-0212	0201-0212 LIVES ALONE	DROP	SSA administative data
EARN0201-0212	0201-0212 EARNED INCOME (REMICS)	DROP	SSA administative data
MIEX0201-0212	0201-0212 MEDICAL IMPROV EXPECTED IND	DROP	SSA administative data
DPEN0201-0212	0201-0212 NUMBER OF DEPENDENTS	DROP	SSA administative data
EICM0301-0312	0301-0312 COUNTABLE EARNED INCOME	DROP	SSA administative data
UINC0301-0312	0301-0312 UNEARNED INCOME	DROP	SSA administative data
SSI0301-0312	0301-0312 SSI ELIGIBILITY	DROP	SSA administative data
SSDI0301-0312	0301-0312 MONTHLY ELIGIBILITY FOR SSDI	DROP	SSA administative data
LONE0301-0312	0301-0312 LIVES ALONE	DROP	SSA administative data
EARN0301-0312	0301-0312 EARNED INCOME (REMICS)	DROP	SSA administative data
MIEX0301-0312	0301-0312 MEDICAL IMPROV EXPECTED IND	DROP	SSA administative data
DPEN0301-0312	0301-0312 NUMBER OF DEPENDENTS	DROP	SSA administative data
EICM0401-0412	0401-0412 COUNTABLE EARNED INCOME	DROP	SSA administative data
UINC0401-0412	0401-0412 UNEARNED INCOME	DROP	SSA administative data
DPEN0401-0412	0401-0412 NUMBER OF DEPENDENTS	DROP	SSA administative data
MIEX0401-0412	0401-0412 MEDICAL IMPROVEMENT EXPECTED	DROP	SSA administative data
SSI0401-0412	0401-0412 SSI ELIGIBILITY	DROP	SSA administative data
SSDI0401-0412	0401-0412 MONTHLY ELIGIBILITY FOR SSDI	DROP	SSA administative data
LONE0401-0412	0401-0412 LIVES ALONE	DROP	SSA administative data
EARN0401-0412	0401-0412 EARNED INCOME (REMICS)	DROP	SSA administative data

Variable	Label	File Status	Reasons for Drop/Replace
FAMT0201-0212	0201-0212 FEDERAL SSI BENEFIT DUE	DROP	SSA administative data
FAMT0301-0312	0301-0312 FEDERAL SSI BENEFIT DUE	DROP	SSA administative data
FAMT0401-0412	0401-0412 FEDERAL SSI BENEFIT DUE	DROP	SSA administative data
SAMT0201-0212	0201-0212 STATE SSI BENEFIT DUE	DROP	SSA administative data
SAMT0301-0312	0301-0312 STATE SSI BENEFIT DUE	DROP	SSA administative data
SAMT0401-0412	0401-0412 STATE SSI BENEFIT DUE	DROP	SSA administative data
NEW_DEPENLASTMNTH	DEPENDENT PAYMENT AMOUNT month before interview	REPLACE	Possible identifier, use NEW_DEPENLASTMNTH_PUB
NEW_SSDILASTMNTH	FEDERAL SSDI BENEFIT PAID month before interview	REPLACE	Possible identifier, use NEW_SSDILASTMNTH_PUB
NEW_TOTSSBENLASTMNTH	Total Benefits for the Month Before the Interview date	REPLACE	Possible identifier, use NEW_TOTSSBENLASTMNTH_PUB
N_BENABSOFEARN_ATINT	Benefits in the absence of earnings at interview	REPLACE	Possible identifer. Use N_BENABSOFEARN_ATINT _PUB
N_DEPEN_ATINT	SSA dependent benefit amount at interview	DROP	Possible identifer and few respondents with data
N_MNTHSLNGSTTTWPROV2003	months with longest TTW provider in 2003	DROP	Ticket participant identifier
N_NUMTTWPROV2003	total number of TTW providers in 2003	DROP	Ticket participant identifier
N_SSDI_ATINT	FEDERAL SSDI BENEFIT PAID at interview	REPLACE	Possible identifer. Use N_SSDI_ATINT_PUB
N_SSI_ATINT	State and Federal SSI BENEFIT PAID month at interview	REPLACE	Possible identifer. Use N_SSI_ATINT_PUB
N_TTWMNTHSASSGNTKT	number of months since TTW ticket first assigned	DROP	Ticket participant identifier
N_TTWMNTHSTKTMAIL	Months from TTW ticket mail month until interview date	DROP	Ticket participant identifier
N_TTWMONENRL_ATINT	As of interview month, number of months enrolled in TTW	DROP	Ticket participant identifier
N_TTWUNASSIGNDATE_ATINT	For former TTW participants (as of interview), last ticket unassignment date	DROP	Ticket participant identifier
N_TOTSSBEN_ATINT	Total Benefits at Interview date	REPLACE	Possible identifer. Use N_TOTSSBEN_ATINT_PUB
N_MTHSEARLENT	Months since earliest SSI or SSDI entitlement date by time of interview	REPLACE	Possible identifer. Use N_MTHSEARLENT_PUB
N_MTHSRECENT	Months since most recent SSI or SSDI entitlement date by time of interview	REPLACE	Possible identifer. Use N_MTHSRECENT _PUB
N_FIPSATINT	FIPS (State and County) code at Interview	DROP	Contains geographic information.
N_EPEATINT	EPE in survey month	DROP	Possible identifer and few respondents
N_PIAATINT	Primary Insurance Amount (PIA) at Interview	REPLACE	Possible identifer. Use N_PIAATINT _PUB
N_DEATHIND	Death Indicator	DROP	Little analytic value

APPENDIX G

VARIABLES RECODED FOR THE PUBLIC USE FILE

VARIABLES RECODED FOR THE PUBLIC USE FILE

Variable Name	Description of Recode
Caseid_Pub	Caseid assigned that cannot be linked across survey rounds.
A_PSU_PUB	Values scrambled for PUF.
C_MainConColDiagGrp_PUB	Grouped as 0=Other, 1=Mental Illness, 2=Cognitive Disability, 3=Muscular/Skeletal, 4=Sensory Disorders.
C_Intage_PUB	Grouped by ranges for PUF (18-25, 26-40, 41-55, and 56 and older).
C_MainCurJobSOC_PUB	Grouped as: 1=Service Occupations, 2=Sales, Office, and Administrative Occupations, 3=Production and Transportation.
C_MainCurJobNAICS_PUB	Grouped as: Manufacturing, Construction, Utilities, Mining, and Agriculture; Retail and Wholesale Trade; Administration, Management, Professional, Real Estate, Information, Finance, and Education; Health Care and Social Assistance; and Other Industries.
C_Totcurmnthpay_I_PUB	Grouped as 1=200 or <, 2=201-600; 3=601-800, and 4=>800.
C_MnthsMainCurJob_PUB	Bottom coded at 6 and top coded at 36 for PUF.
C_MainCurJobRepSSA_PUB	Top coded at 4 for PUF.
C_TotCurWkHrs_I_PUB	Bottom coded at 8 and top coded at 40 for PUF.
C_TotCurHrMnth_I_PUB	Bottom code at 35 and top coded at 174 for PUF.
D6yr_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. Bottom coded at 2000 for PUF.
D8yr_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. No recode needed.
D15_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. No recode needed.
D16_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. Bottom coded at 8 and and top coded at 40 for PUF.
D17_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. Bottom coded at 12 for PUF.
D18_m_PUB	Main job held in 2003 computed by determining which job had most hours worked in 2003. No recode needed.
C_MainJob2003SOC_PUB	Grouped as: 1=Service Occupations, 2=Sales, Office, and Administrative Occupations, 3=Production and Transportation.

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Variable Name	Description of Recode
C_MainJob2003NAICS_PUB	Grouped as: Manufacturing, Construction, Utilities, Mining, and Agriculture; Retail and Wholesale Trade; Administration, Management, Professional, Real Estate, Information, Finance, and Education; Health Care and Social Assistance; and Other Industries.
C_MainJobMnthPay2003_PUB	Grouped into 4 categories: 1=200 or <, 2=201-600; 3=601-800, and 4=>800.
C_Tot2003Pay_PUB	Categorized in increments of 1000 and top coded at 7000 for PUF.
C_TotHrs2003_PUB	Bottom coded at 520 and top coded at 2080 for PUF.
C_UsWkHr2003_PUB	Top coded at 40 for PUF.
C_NumProv2005_PUB	Top coded at 4 for PUF.
C_TotServCost2003_PUB	Top coded at 6,000 for PUF.
C_NumProvEvused_PUB	Top coded at 6 for PUF.
J11_10_PUB	Grouped J11_3, 4, and 5 with 10 (other) for PUF.
INCSOURCE1_PUB	Indicates received income from private disability, workers' compensation, or unemployment last month. K4, K6, and K14 grouped for PUF.
INCSOURCE2_PUB	Indicates received income from Veterans' Benefits or Public Assistance last month. K4, K6, and K14 grouped for PUF.
INCSOURCE3_PUB	Indicates received income from private pension last month. K4, K6, and K14 grouped for PUF.
INCSOURCE4_PUB	Indicates sources received income from other source on regular or non-regular basis last month. K4, K6, and K14 grouped for PUF.
INCSOURCE5_PUB	Indicates received Food Stamps last month. K4, K6, and K14 grouped for PUF.
INCSOURCE6_PUB	Indicates received housing, energy, food, or other government assistance last month. K4, K6, and K14 grouped for PUF.
INCSOURCE7_PUB	Indicates received income from Social Security from last month. K4, K6, and K14 grouped for PUF.
C_LstMnthPay_PUB	Grouped into 5 categories: 0, 1=200 or <, 2=201-600; 3=601-800, and 4=>800.
C_TotGovCashBen_PUB	Bottom code at 30 and top coded at 1600 for PUF.
C_TotNonCashBen_PUB	Top coded at 230 for PUF.

Variable Name	Description of Recode
L3_I_PUB	Grouped as: 1=Did not complete HS or GED; 2=HS or equivalent; 3=Some college (1-3 years); 4=4-year degree or higher; 5=Other for PUF.
L4_PUB	Grouped as: 1=Did not complete HS or GED; 2=HS or equivalent; 3=Some college (1-3 years); 4=4-year degree or higher; 5=Other for PUF.
L5_PUB	Grouped as: 1=Did not complete HS or GED; 2=HS or equivalent; 3=Some college (1-3 years); 4=4-year degree or higher; 5=Other for PUF.
L8_I_PUB	Grouped as: 1=Married; 2=Other.
L11_I_PUB	Grouped as 1=Live with parents/spouse/partner, 2=Other.
L12_PUB	Grouped as 1= Single family home/Mobile home/Regular apartment, 2=Other.
L24_PUB	Bottom coded as 1 and top coded as 9 for PUF.
C_Race_I_PUB	Grouped as 1=White, 2=Other.
C_Hhsize_PUB	Top coded at 6 for PUF.
C_NumchildHH_PUB	Top coded at 1 for PUF.
C_NumOwnChildOHH_PUB	Top coded for PUF. Supressed if number non-own children in household + number own children in household is > 4 or if number own children in household + number own children outside the household > 4 to prevent reverse calculating from totals.
C_NumOwnChildHH_PUB	Top coded at 1 for PUF.
C_NumNonOwnChildHH_PUB	Top coded for PUF. Supressed if number non-own children in household + number own children in household is > 4 or if number own children in household + number own children outside the household > 4 to prevent reverse calculating from totals.
C_NumOwnChild_PUB	Top coded at 4 for PUF
C_Numadulthh_PUB	Top coded at 2 for PUF
C_HhInc2003_PUB	Grouped as 1=<10,000, 2=10,000-20,000, 3=20,001-30,000, 4=30,001-40,00, 5=40,001-60,000, 6=60,001 and >.
New_DepenLastMnth_PUB	Top coded at 400 for PUF.
New_SSDILastMnth_PUB	Top coded at 1300 for PUF.
N_SSILastMnth_PUB	Top coded at 800 for PUF.

Variable Name	Description of Recode
New_TotSSbenLastMnth_PUB	Top coded at 1500 for PUF.
N_BenAbsofEarn_atInt_PUB	Top coded at 1500 for PUF.
N_MthsEarlEnt_PUB	Grouped as: 0-18, 19-30, 31-36, 37-41 months, etc. Top coded at 361 months for PUF.
N_MthsRecEnt_PUB	Grouped as: 0-18, 19-30, 31-36, 37-41 months, etc. Top coded at 241 months for PUF.
N_SSDI_atInt_PUB	Top coded at 1300 for PUF.
N_SSI_atInt_PUB	Top coded at 800 for PUF.
N_TotSSben_atInt_PUB	Top coded at 1500 for PUF.
N_PIAatInt_PUB	Top coded at 1400 for PUF.

APPENDIX H

**PARAMETER ESTIMATES AND STANDARD ERRORS FOR
NONRESPONSE MODELS**

LOCATION LOGISTIC PROPENSITY MODEL: REPRESENTATIVE BENEFICIARY SAMPLE

Factors in the Location Model Main Effects	Parameter Estimate	Standard Error
Number of moves in past 5 years (MOVE):		
No moves, or old information	0.054	0.723
One or two moves	Ref. cell	
No information about moves	0.837	0.438
Race (RACE):		
Non-Hispanic white, non-hispanic Asian-Pacific islander, non-Hispanic American Indian..	-0.646	0.270
Hispanic, non-Hispanic Black, and Other/Unknown	Ref. cell	
Identity of payee relative to beneficiary (REPREPAYEE):		
Beneficiary received benefit payments himself/herself	0.455	0.677
Family member received benefits on behalf of beneficiary	-0.471	0.703
Institution received benefits on behalf of beneficiary	0.232	0.406
Information about who is the payee not given	Ref. cell	
Indicator whether beneficiary and applicant for benefits are in same zip code (PDZIPSAME):		
Applicant and beneficiary live in same zip code..	Ref. cell	
Applicant and beneficiary live in different zip code, or no information	-0.813	0.715
Gender (SEX):		
Female...	Ref. cell	
Male, or information not given	0.014	0.417
Indicator whether beneficiary resides in place with 1 million or more residents (METRO_1M):		
Beneficiary resides in place with 1 million or more residents	Ref. cell	
Beneficiary does not live in such a place	-0.003	0.161

Two-factor Interactions[a]

	Parameter Estimate	Standard Error
MOVE * RACE		
No information about moves * Non-Hispanic White, non-Hispanic Asian-Pacific Islander, non-Hispanic American Indian	1.016	0.372
MOVE * SEX		
No moves, or old information about moves * Male or Unknown.................................	-0.813	0.459
No information about moves * Male or Unknown	-0.142	0.478
MOVE * REPREPAYEE		
No moves, or old information about moves * Beneficiary received benefit payments himself/herself	0.375	0.716
No moves, or old information about moves * Family member received benefits on behalf of beneficiary	0.070	0.577
No moves, or old information about moves * Institution received benefits on behalf of beneficiary	1.150	0.600
MOVE * PDZIPSAME		
No moves, or old information about moves * Applicant and beneficiary live in different zip code, or no information	0.844	0.743

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Factors in the Location Model Main Effects	Parameter Estimate	Standard Error
PDZIPSAME * REPREPAYEE		
Applicant and beneficiary live in different zip code, or no information * Beneficiary received benefit payments himself/herself..	0.389	0.686
Applicant and beneficiary live in different zip code, or no information * Family member received benefits on behalf of beneficiary	0.956	0.717
SEX * REPREPAYEE		
Male or unknown * Beneficiary received benefit payments himself/herself	-0.430	0.331
RACE * METRO_1M		
Non-Hispanic white, non-hispanic Asian-Pacific islander, non-Hispanic American Indian * Sample member resides in place with 1 million or more residents.............	0.508	0.237
RACE * SEX		
Non-Hispanic white, non-hispanic Asian-Pacific islander, non-Hispanic American Indian * Male, or Unknown	0.690	0.261
Three-factor Interactions[a]		
MOVE * RACE * SEX		
No information about moves * Non-Hispanic white, non-hispanic Asian-Pacific islander, non-Hispanic American Indian * Male or Unknown	-0.733	0.403
MOVE * SEX * REPREPAYEE		
No moves, or old information about moves * Male or unknown * Beneficiary received benefit payments himself/herself..	0.512	0.449
MOVE * REPREPAYEE * PDZIPSAME		
No moves, or old information about moves * Beneficiary received benefit payments himself/herself * Applicant and beneficiary live in different zip code, or no information	-1.511	0.736
No moves, or old information about moves * Family member received benefits on behalf of beneficiary * Applicant and beneficiary live in different zip code, or no information	1.448	0.779

COOPERATION LOGISTIC PROPENSITY MODEL: REPRESENTATIVE BENEFICIARY SAMPLE

Factors in the Location Model Main Effects	Parameter Estimate	Standard Error
Beneficiary residence (PSU):		
PSU1 (PSUs 4010, 6019, 6039, 6651, 6667, 12031, 12038, 17618, 25010, 28019, 36003, 36025, 36037, 37003, 47030, 53011)	0.402	0.271
PSU2 (PSUs 6037, 6040, 6650, 26021, 27002, 34019, 39027, 39031, 39049, 40024, 45012, 51019, 53003)	-0.269	0.106
PSU3 (PSUs 6686, 25009, 36035, 36040)	-0.611	0.302
PSU5 (PSUs 1026, 10002, 12025, 12027, 13045, 19004, 24009, 24016, 26028, 28022, 29035, 31009, 41007, 51039	0.225	0.097
PSU6 (PSUs 5034, 17042, 18007, 21040, 21049, 48009, 48018, 48065, 54010, 54027, 55018)	0.387	0.170
PSU4 (PSUs not identified in PSU1, PSU2, PSU3, PSU5, and PSU6)	Ref. cell	
Beneficiary recipient benefit type (SSI_SSDI):		
Beneficiary received SSI only	Ref. cell	
Beneficiary received SSDI only	-0.180	0.130
Beneficiary received both SSI and SSDI	0.320	0.201
Identity of payee relative to beneficiary (REPREPAYEE):		
Institution received benefits on behalf of beneficiary	0.260	0.179
All other payees (including those with unknown payee identity)	Ref. cell	
Indicator whether beneficiary and applicant for benefits are in same zip code (PDZIPSAME):		
Applicant and beneficiary live in same zip code	Ref. cell	
Applicant and beneficiary live in different zip code, or no information	0.027	0.237
Gender (SEX):		
Female	Ref. cell	
Male, or information not given	-0.155	0.081
Disability diagnosis classification (DIG):		
Beneficiary has mental or physical disability (excluding deaf sample members)	Ref. cell	
Beneficiary is deaf, or information about disability not given	-0.849	0.435

Two-factor Interactions[a]

PSU1 * PDZIPSAME		
PSUs 4010, 6019, 6039, 6651, 6667, 12031, 12038, 17618, 25010, 28019, 36003, 36025, 36037, 37003, 47030, 53011 * Applicant and beneficiary live in different zip code, or no information	-1.075	0.376
PSU1 * DIG		
PSUs 4010, 6019, 6039, 6651, 6667, 12031, 12038, 17618, 25010, 28019, 36003, 36025, 36037, 37003, 47030, 53011 * Beneficiary is deaf, or no disability information is given	-0.606	0.338
PSU1 * SSI_SSDI		
PSUs 4010, 6019, 6039, 6651, 6667, 12031, 12038, 17618, 25010, 28019, 36003, 36025, 36037, 37003, 47030, 53011 * Beneficiary received both SSI and SSDI	-0.877	0.312

| Factors in the Location Model | Parameter | Standard |
Main Effects	Estimate	Error
PSU2 * REPREPAYEE		
PSUs 6037, 6040, 6650, 26021, 27002, 34019, 39027, 39031, 39049, 40024, 45012, 51019, 53003 * Institution received benefits on behalf of beneficiary	-0.866	0.276
PSU3 * SEX		
PSUs 6686, 25009, 36035, 36040 * Male or Unknown	-0.653	0.289
PSU6 * SSI_SSDI		
PSUs 5034, 17042, 18007, 21040, 21049, 48009, 48018, 48065, 54010, 54027, 55018 * Beneficiary received SSDI only..	0.596	0.214
SSI_SSDI * DIG		
Beneficiary received both SSI and SSDI * Beneficiary is deaf, or disability unknown.	0.870	0.429
SSI_SSDI * PDZIPSAME		
Beneficiary received both SSI and SSDI * Applicant and beneficiary live in different zip code, or no information	-0.453	0.274
Three-factor Interactions[a]		
SSI_SSDI * PSU1 * PDZIPSAME		
Beneficiary received both SSI and SSDI * PSUs 4010, 6019, 6039, 6651, 6667, 12031, 12038, 17618, 25010, 28019, 36003, 36025, 36037, 37003, 47030, 53011 * Applicant and beneficiary live in different zip code, or no information	1.042	0.444

LOGISTIC PROPENSITY MODEL: TICKET PARTICIPANT SAMPLE

Factors in the Location Model Main Effects	Parameter Estimate	Standard Error
Stratum payment type (STRATA):		
Traditional or Milestones payment type...	-1.286	0.662
Outcomes payment type	Ref. cell	
Region of country (REGION):		
Beneficiary resides in Northeast, South, or West region of country	-0.193	0.329
Beneficiary resides in Midwest region of country	Ref. cell	
Gender (SEX):		
Female..	Ref. cell	
Male, or information not given	-0.367	0.653

Two-factor Interactions[a]

STRATUM*REGION		
Traditional or Milestones payment type * Beneficiary resides in Northeast, South, or West region of country	0.422	0.623
STRATUM*SEX		
Traditional or Milestones payment type * Male or Unknown	0.810	0.750

[a] All combinations for the listed interactions that are not shown are part of the reference cells.

APPENDIX I

SAMPLING VARIANCE ESTIMATION AND SAMPLE SUDAAN AND SAS STATEMENTS

SAMPLING VARIANCE ESTIMATION AND SAMPLE SUDAAN STATEMENTS

The computation of an estimate of a population characteristic (such as the proportion of Ticket participants who receive specific services) can be performed using the sampling weights and routines available in most statistical software or computer programs. Measures of the reliability of this estimate require the computation of the sampling variance. As described in Chapter VIII, the design-based sampling variance of an estimate derived from survey data for a statistic is a measure of 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. Only some statistical software has the capability to compute the design-based sampling variance.

There are a number of releases of the software for survey data analysis, running on several different platforms. Although the same procedure statements are used, there can be enhancements or subtle differences from one release to the next, particularly in reading and writing external data files. The statements displayed in the examples in this appendix are tailored for SUDAAN Release 9.0.0, SAS-Callable for Windows, and for SAS version 9.1. The user should take this into consideration when using these examples or parts of these examples verbatim.

Currently, more survey data analysis software packages use the Taylor series linearization procedure and explicit sampling variance equations. Therefore, we developed the variance estimation specifications necessary for the Taylor series linearization procedure (PseudoStrata and PseudoPSU). The example procedures represent relatively simple, straightforward applications. The options (various parameters, test statistics, etc.) in the sample programs may

not be suitable for all your needs. Likewise, particular types of analyses may require options that are not displayed in the sample program statements. Our intention is not to suggest analytical approaches but to provide the key parameters that capture the relevant characteristics of the sample design. These parameters are found in the SUDAAN *design, weight, and nest* statements, and the SAS *weight, strata, and cluster* statements.[1] In addition, the examples are limited to simple descriptive procedures for producing means or percentages. The same sample design parameters used for descriptive procedures are used for more complex estimation procedures such as regression or logit.

The NBS is made up of two samples, the Representative Beneficiary Sample and the Ticket Participant Sample, each of which can be used for certain types of analyses. The Ticket Participant Sample is a subgroup of beneficiaries living in Phase 1 states who used the ticket at least once as of January 1, 2003, or between January 1, 2003 and September 29, 2003. The Representative Beneficiary Sample is a nationally representative sample of SSI and DI beneficiaries who were in active pay status as of June 2003. Each sample requires different sample design statements and weights. The user is encouraged to review the tables in Chapter III, which indicate the appropriate weights for Ticket Participant and Representative Beneficiary analyses. Table 4.1 from Chapter IV explains how to choose the design variables appropriate for each type of estimate.

The following examples are provided:

1. *National Estimates*
   - Beneficiaries who have ever worked (C_EvrWorked)

---

[1] The *strata* and *cluster* statements in SAS perform the same function as the *nest* statement in SUDAAN. *Weight* has the same function in the two software packages. There is no equivalent statement in SAS to the *design* statement in SUDAAN, which allows for sampling with or without replacement. SAS assumes sampling with replacement, unless the TOTAL= option is implemented. In the NBS, sampling is done with replacement.

- Beneficiaries using employment related services in 2003 (C_SERVUSE2003)

2. *TTW Participant Estimates*

- Estimate of ticket participants currently working (B24_i)

- Number of ticket participants with ticket assigned to an Employment Network in 2003 (E37)

Preprocessing or recoding may be required for some variables because of missing data. Missing data in the NBS files are assigned a value of .D, (don't know) .R. (refused), .M (missing), .L (logical skip), or .P (partial completed).

Classification variables (identified by the SUBGROUP statement in SUDAAN and the DOMAIN statement in SAS) with zero or negative values will be treated by SUDAAN as missing and dropped from the procedure. This is not true for SAS, where the zero or negative values will be treated the same as positive values for the classification variable. This also does not hold true for analysis variables for either SAS or SUDAAN (VAR for both) where zero or negative values are valid. Records with zero weights will automatically be excluded from estimates produced in SUDAAN and SAS procedures.

When using SUDAAN or SAS, the full sample should be processed even when analyses are limited to subgroups or subpopulations. This is to ensure the correct computation of the sampling variance. The SUDAAN statement SUBPOPN should be used to identify the specific analytic subpopulation of interest. The target population can be broken into desired subpopulations using the DOMAIN statement in SAS, though analysis is not limited to the single subpopulation of interest. The sampling variance estimates that SAS and SUDAAN compute may be wrong if the file is reduced to a specific subpopulation prior to running the procedure.

1. National Estimates

This example estimates the percentage of beneficiaries who have ever worked and ever used services in 2003. Standard errors of the percentages, unweighted and weighted population counts, and sample design effects are also included in the output. SUDAAN reads only the 6,520 observations for the National Beneficiary Sample; the other 1,083 observations are skipped because the weight variable Wgt1_Benefinl is nonpositive.

- Use the Representative Beneficiary Sample to provide an estimate of C_EvrWorked (ever worked for pay).

- Use the Representative Beneficiary Sample to provide an estimate of C_SERVUSE2003 (Used services in 2003).

SUDAAN PARAMETERS FOR NATIONAL ESTIMATES FROM THE NBS ROUND 1 REPRESENTATIVE BENEFICIARY SAMPLE

Analysis of Variable C_EvrWorked (ever worked for pay)

SUDAAN EXAMPLE

```
proc descript data="SASdatasetname" filetype=sas design=wr;
nest        A_STRATA A_PSU / missunit;
weight      Wgt1_Benefinl ;
var         C_EvrWorked ;
print nsum wsum mean semean deffmean / style=nchs
wsumfmt=f10.0 meanfmt=f8.4 semeanfmt=f8.4 deffmeanfmt=f8.4;
title "TTW National Estimates";
```

SAS EXAMPLE

```
proc surveymeans data="SASdatasetname";
strata      A_STRATA;
cluster     A_PSU;
weight      Wgt1_Benefinl ;
var         C_EvrWorked ;
title        "TTW National Estimates";
```

Analysis Variable of C_SERVUSE2003 (used services in 2003).

SUDAAN EXAMPLE

```
proc descript data="SASdatasetname" filetype=sas design=wr;
nest        A_STRATA A_PSU / missunit;
weight      Wgt1_Benefinl;
var         C_SERVUSE2003 ;
print nsum wsum mean semean deffmean / style=nchs
wsumfmt=f10.0 meanfmt=f8.4 semeanfmt=f8.4 deffmeanfmt=f8.4;
title "TTW National Beneficiary Estimates";
```

SAS EXAMPLE

```
proc surveymeans data="SASdatasetname";
strata      A_STRATA;
cluster     A_PSU;
weight      Wgt1_Benefinl ;
var         C_SERVUSE2003;
title        "TTW National Estimates";
```

Weight Variables

    Beneficiary sample: **Wgt1_Benefinl**
    Combined samples: **Wgt1_Combfinl**

Nest Variables

A_STRATA

1. Clustered samples for both beneficiaries and participants
   a.   A_STRATA = 100 for PSUs in Phase 1 states
   b.   A_STRATA = 200 for PSUs in Phase 2 states
   c.   A_STRATA = 300 for PSUs in Phase 3 states
2. Unclustered samples for participants requiring unclustered sample
   a.   A_STRATA = 111 Outcome-only participants in PSUs in Phase 1 states
   b.   A_STRATA = 112 Outcome-only participants not in PSUs in Phase 1 states

A_PSU

1. Clustered samples for both beneficiaries and participants
       A_PSU = PSU identifier
2. Unclustered samples for participants requiring unclustered sample
       A_PSU = MPR_ID for Outcome-only participants

Notes:

1. Before each SUDAAN procedure, sort by A_STRATA and A_PSU. Sorting is not required in SAS.

2. Use SUDAAN's SUBPOPN statement to define the subpopulation for which estimates are wanted. For example, for estimates of SSI participant subpopulation, use SUBPOPN to define SSI participants. In SAS, you must use the DOMAIN statement to identify subpopulations of interest. For example, suppose the variable BENETYPE indicates the type of beneficiary, with 3 levels: SSI, SSDI, and both SSI and SSDI. If you want an estimate involving the subpopulation of all SSI beneficiaries, then you would need to create a second variable, BENETYPE2, combining the two relevant levels of BENETYPE, then use DOMAIN with the BENETYPE2 variable to obtain the needed estimate.

2. Ticket Participant Estimates

This example estimates the percentage of TTW participants working at the time of interview and the number of participants with a ticket assigned to an Employment Network in 2004. Standard errors of the percentages, unweighted and weighted population counts, and sample design effects are also included in the output. SUDAAN reads only the 1,083 observations for the Ticket Participant Sample; the other 6,520 observations are skipped because the weight variable WGT1_PARTIFINL is nonpositive.

- Use the Ticket Participant Sample to provide estimate of B24_i (currently working, imputed).

- Use the Ticket Participant Sample to provide estimate of E37 (number of participants with ticket assigned to an Employment Network in 2003).

SUDAAN PARAMETERS FOR NATIONAL ESTIMATES FROM
THE NBS ROUND 1 CROSS-SECTIONAL PARTICIPANT SAMPLE

Analysis Variable of B24_i (currently working, imputed).

SUDAAN EXAMPLE

```
proc descript data="SASdatasetname" filetype=sas design=wr;
nest         A_STRATA A_PSU / missunit;
weight       Wgt1_Partifinl;
var          "B24_i (currently working, imputed)" ;
print nsum wsum mean semean deffmean / style=nchs
wsumfmt=f10.0 meanfmt=f8.4 semeanfmt=f8.4 deffmeanfmt=f8.4;
title "TTW Cross-Sectional Participant National Estimates";
```

SAS EXAMPLE

```
proc surveymeans data="SASdatasetname";
strata       A_STRATA;
cluster      A_PSU;
weight       Wgt1_Partifinl;
var          B24_i;
```

Analysis Variable of E37 (number of participants with ticket
assigned to an Employment Network in 2003).

SUDAAN EXAMPLE

```
proc descript data="SASdatasetname" filetype=sas design=wr;
nest         A_STRATA A_PSU / missunit;
weight       Wgt1_Partifinl;
var          "E37" ;
print nsum wsum mean semean deffmean / style=nchs
wsumfmt=f10.0 meanfmt=f8.4 semeanfmt=f8.4 deffmeanfmt=f8.4;
title "TTW Cross-Sectional Participant National Estimates";
```

SAS EXAMPLE

```
proc surveymeans data="SASdatasetname";
strata       A_STRATA;
cluster      A_PSU;
weight       Wgt1_Partifinl;
var          E37;
```

Weight Variables

Participant sample: Wgt1_Partifinl

A_STRATA

1. Clustered samples for both beneficiaries and participants
   a.   A_STRATA = 100 for PSUs in Phase 1 states
   b.   A_STRATA = 200 for PSUs in Phase 2 states
   c.   A_STRATA = 300 for PSUs in Phase 3 states
3. Unclustered samples for participants requiring unclustered sample
   a.   A_STRATA = 111 Outcome-only participants in PSUs in Phase 1 states
   b.   A_STRATA = 112 Outcome-only participants not in PSUs in Phase 1 states

A_PSU

1. Clustered samples for both beneficiaries and participants
         A_PSU = PSU identifier
2. Unclustered samples for participants requiring unclustered sample
         A_PSU = MPR_ID for Outcome-only participants

Notes:

1. Before each SUDAAN procedure, sort by A_STRATA and A_PSU. Sorting is not necessary in SAS.

2. Use SUDAAN's SUBPOPN statement to define subpopulation for which estimates are wanted. For example, for estimates of SSI participant subpopulation, use SUBPOPN to define SSI participants. In SAS, you must use the DOMAIN statement to identify subpopulations of interest. For example, suppose the variable BENETYPE indicates the type of beneficiary, with 3 levels: SSI, SSDI, and both SSI and SSDI. If you want an estimate involving the subpopulation of all SSI beneficiaries, then you would need to create a second variable, BENETYPE2, combining the two relevant levels of BENETYPE, then use DOMAIN with the BENETYPE2 variable to obtain the needed estimate.

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