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National Household Education Surveys Program of 2005

Public-Use Data File User's Manual, Volume II

Early Childhood Program Participation Survey



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INTRODUCTION

The National Household Education Surveys Program (NHES) was developed by the National Center for Education Statistics (NCES) and incorporates random digit dial (RDD) telephone surveys of households in the United States. The 2005 administration (NHES:2005) was conducted by Westat from January 3 through April 24, 2005. In the NHES:2005 Screener, household members were enumerated and demographic and educational information that determined eligibility for the three distinct topical surveys was collected. The NHES:2005 surveys are as follows:

- Early Childhood Program Participation Survey (ECPP-NHES:2005), which gathered information on the nonparental care arrangements and educational programs of preschool children, consisting of care by relatives, care by persons to whom they were not related, and participation in day care centers and preschool programs including Head Start;
- After-School Programs and Activities Survey (ASPA-NHES:2005), which addressed relative and nonrelative care during the after-school hours of elementary and middle school-age children, as well as participation in school-based and center-based after-school programs, after-school activities, and self-care; and
- Adult Education Survey (AE-NHES:2005), in which data were collected about participation in the following types of formal adult educational activities: English as a second language, basic skills and high school completion, postsecondary degree and diploma programs, apprenticeships, work-related courses, and personal interest courses. Information on informal learning activities for personal interest was gathered as well.

Three populations of interest corresponded to the three surveys that composed NHES:2005:

- Children from birth through age 6 who were not yet enrolled in kindergarten or above, of interest in either the infant/toddler path (ages 0 through 2) or the preschool path (ages 3 through 6) of the ECPP-NHES:2005 survey;
- School-age children in kindergarten through grade 8, up to age 15, of interest in the ASPA-NHES:2005 survey; and
- Adults (persons age 16 or older), who were not enrolled in grade 12 or below, not institutionalized, and not on active duty in the U.S. armed forces, of interest in the AE-NHES:2005 survey.

This manual, the *National Household Education Surveys Program of 2005: Public-Use Data File User's Manual, Volume II, Early Childhood Program Participation Survey*, provides documentation and guidance for users of the data file for the ECPP-NHES:2005 survey. This volume contains a description of the content and organization of the data file, including useful information regarding questionnaire items and the various derived variables found on the file. The reader should especially note the discussion of data considerations and anomalies in chapter 7. Included as appendixes are the data file layout, SAS code that was used to create derived variables, and the codebook for the ECPP-NHES:2005 data file.

Volume II is meant to be read in conjunction with Volume I of the *National Household Education Surveys Program of 2005: Public-Use Data File User's Manual*. More information about the

purpose of the study, the sample design, the ASPA and AE surveys, the data collection instruments, and data collection and data processing procedures is contained in Volume I. Detailed information about ASPA-NHES:2005 and AE-NHES:2005 can be found in Volumes III and IV, respectively.

Some users of the ECPP-NHES:2005 survey data may wish to make comparisons with data from the Early Childhood Program Participation Survey of NHES:2001. Therefore, it is important to point out some differences between the different survey administration years. Some items from ECPP-NHES:2001 were dropped in 2005. Items were dropped largely due to lack of utility reported by experts, low variability, and time restrictions. The most significant change from 2001 was that items confirming the type and number of arrangements were dropped from ECPP-NHES:2005. Other items dropped included questions about congruence of parental beliefs with those of the caregiver, amount of time to travel to the arrangement, number of caregiver changes since September, parental preference to stay at home with the child, parents' perceptions of the quality of child care, and items about training and support for families of preschoolers.

In 2005 some new items were added to the survey. Additions include a new question in the Selection of Care and Difficulty Finding Care section asking parents to rate the importance of certain factors in the selection of child care. Also, two questions were added in the Mother and Father Characteristics sections about work schedules. Questions were added to the Household Characteristics section asking about arrangement of parental work schedules for child care, and whether any household members worked in the child care profession.

6. GUIDE TO THE DATA FILE AND CODEBOOK

6.1 Content and Organization of the Data File

This section describes the content of the public-use data file constructed for the Early Childhood Program Participation Survey of the 2005 National Household Education Surveys Program (ECPN-NHES:2005), which includes data from interviews completed with parents of 7,209 children, of whom 3,855 were infants or toddlers and 3,354 were preschoolers. This file contains data from all completed ECPP interviews. There is one record for each ECPP interview; therefore, the file contains 7,209 cases. The file is organized so that logically related sets of variables are grouped together. The data items are listed in the file in the following order: system variables, household membership variables, questionnaire item variables, household characteristics variables, derived variables, weighting and variance estimation variables, and imputation flag variables.

A list of all the variables in the data file is shown in appendix D. The VARIABLE NAME column displays the unique identifier for each variable in the data file. Identical variables that are part of a repeating segment are differentiated by a numeric value at the end of the variable name in the data file (e.g., RCPLACE1, RCPLACE2...). The VARIABLE LABEL column displays a short description associated with the variable. The FORMAT column indicates if a variable has a numeric ("N") or a character ("C") format. The LENGTH column indicates the columns of data the variable takes up on the data file. The length descriptor also includes the number of digits found after the decimal point for noninteger numeric variables (e.g., weight variables). The position of the variable on the file is indicated in the START and END columns.

The value "-1" for any variable on the file indicates that a case was part of a legitimate skip. For example, if the respondent answered that the child currently receives regularly scheduled care from a relative at least once a week (RCWEEK1), she or he would not be asked if the child receives regularly scheduled care at least once a month (RCMONTH1), and that variable would contain a value of -1 for the case. Analysts may want to recode these cases to facilitate their analyses. For example, in a study of the average cost to households for center-based program arrangements, the -1 cases for CPCOST1 (How much does your household pay for child to go to that program, not counting any money that you may receive from others to help pay for care?) could be set to \$0.00 for respondents who said no to CPFEE1 (Is there any charge or fee for this program, paid by you or some other person or agency?).

The data file is provided on CD-ROM and is available on the Internet at <http://nces.ed.gov/nhes>.

6.1.1 System Variables

Each record starts with variables for case identification numbers: BASMID and BASEID. Following the identification variables is MAINRSLT, which identifies the completion status of the interview and the interview path (e.g., preschool, elementary, etc.), and ENGLSPAN, which tells whether the interview was conducted in English or Spanish.

BASMID is the unique 12-digit identifier variable for the interview. It is composed of the 8-digit household identifier, the 2-digit household member person number of the subject of the interview, and the final 2-digit interview number, which in the NHES:2005 surveys is always 01.

BASEID is the eight-digit identifier for the household. This ID number forms the first eight digits of ID numbers for other interviews in the household.

MAINRSLT (main result) is the variable that holds the final completion code for the interview.

The values for MAINRSLT in the ECPP file are as follows:

- CI = Complete ECPP interview; sampled child was an infant or toddler (newborn through age 2)
- CN = Complete ECPP interview; sampled child was a preschooler (3 through 6 years old and not yet enrolled in kindergarten)

PATH is the variable that designates classes of cases based on certain characteristics (e.g., age) that drive similar skip patterns within the interview. Though PATH is essentially the same as MAINRSLT, because of its importance in navigating the questionnaire, it is included on the data file to help users match the data file against the questionnaire. For the ECPP interview, there are two paths:

- I = Infant/toddler path; sampled child was newborn through age 2
- N = Preschool path; sampled child was a preschooler (age 3 through 6 and not yet enrolled in kindergarten)

ENGLSPAN is the variable that indicates whether the interview was conducted in English or in Spanish.

The values for ENGLSPAN are as follows:

- 1 = Interview was conducted in English
- 2 = Interview was conducted in Spanish

6.1.2 Household Membership Variables

All household members were enumerated in either the Screener or the ECPP survey. Data collected for each household member included age and sex (age and sex were collected at the screener level (item S6) or extended level (item PA3)¹), and relationship to the child (PA4). The sex information collected during the household enumeration was used to drive the sex-based wording of subsequent questions throughout the ECPP survey. If the respondent relationship was recorded as mother or father, an additional question (PA5 or PA6) was asked to ascertain the specific relationship (e.g., birth, adoptive, step, foster, other parent/guardian, or partner of parent) of the mother and/or father living in the household to the subject child.

¹ The variables SEX(n) and AGE(n) include data from both S6 and PA3.

The household member information is stored on the data file in the following order: information about the subject of the interview (the sampled child), information about the ECPP interview respondent (the most knowledgeable parent/guardian²), information about the mother, information about the father, and information on all other household members (other than the subject, the mother, and the father). Please note that the interview respondent information is repeated in one of two places. If the interview respondent is the mother or female guardian, or the father or male guardian, information is contained in the respondent section and that information will be repeated in the mother or father section. If the interview respondent is not the mother or female guardian, or the father or male guardian, the information will be repeated in the section on other household members. The household membership variables appear on the data file as follows:

AGE2004 is the sampled child's age as of December 31, 2004.

SEX is the sex of the sampled child.

RESPAGE is the extended interview respondent's age.

RESPSEX is the extended interview respondent's sex.

RESRELN is the extended interview respondent's relationship to the sampled child.

MOMAGE1 is the age of the child's mother or female guardian. In cases where there are two mothers or female guardians, **MOMAGE2** is the age of the other mother or female guardian.

MOMTYPE1 is the type of mother (birth, adoptive, step, foster, other parent or guardian or female partner of parent). In cases where there are two mothers or female guardians, **MOMTYPE2** is the type of the other mother or female guardian.

DADAGE1 is the age of the child's father or male guardian. In cases where there are two fathers or male guardians, **DADAGE2** is the age of the other father or male guardian.

DADTYPE1 is the type of father (birth, adoptive, step, foster, other parent or guardian, or male partner of parent). In cases where there are two fathers or male guardians, **DADTYPE2** is the type of the other father or male guardian.

AGE1 is the age of the oldest household member other than the sampled child and parents.

SEX1 is the sex of the oldest household member other than the sampled child and parents.

RELATN1 is the relationship to the child of the oldest household member other than the sampled child's parents.

AGE(n), **SEX(n)**, and **RELATN(n)** variables are repeated for each other household member in descending order of age using sequential numbers (e.g., AGE2, SEX2, RELATN2), and so on up to a maximum of seven other household members.

² Respondents need not have been parents or legal guardians. The household member most knowledgeable about the child's care and education was identified by the Screener respondent and selected to respond to the survey. The respondent was usually, but not always, a parent.

6.1.3 Questionnaire Item Variables

Most questionnaire item variables appear on the file in the same order as they were asked. The items on enrollment and grade in school appear in the Screener and the ECPP interview. The responses given by the parent/guardian most knowledgeable about the sampled child, whether in the Screener or in the ECPP interview, are contained on the data file.

Some variables have been excluded from the public-use data file for confidentiality reasons. These include the names of household members, verbatim string responses, which might identify persons or places, and the individual ZIP Codes. Some of these variables are included in a separate restricted-use data file (see section 6.3). The ECPP survey questionnaire appears with the Screener, the ASPA survey questionnaire, and the AE survey questionnaire in Volume I, appendix A; variable names are provided to the left of each question. Those followed by “/R” appear only on a restricted-use data file that may be obtained through a special licensing agreement with the National Center for Education Statistics (NCES). Go to the NCES website at <http://nces.ed.gov/pubsearch/licenses.asp> to learn more about obtaining a restricted-use license.

“Code all that apply” questions allowed the respondent to select more than one of the answer categories given. As the responses were given, the interviewer coded the number appearing on the screen that corresponded to each response given. The numbered responses were recoded into one variable for each response category. If the respondent gave the particular response, the associated variable was coded “yes.” Otherwise, the associated variable was coded “no.” There are three “code all that apply” questions in the ECPP survey: “How did you learn about that program/this person as a care provider for (CHILD)?” (EE17 and EG17), and “What is your (CHILD)’s race? You may name more than one. Is (he/she)...” (PTB3).

ARRGMOST is the arrangement displayed in the statement that leads into the variables DLOCA, DCOST, DRELY, DLERN, DCHIL, DHROP, and DNBGRP (“You said that (CHILD) receives care from (his/her) (RELATIVE/a nonrelative/ a program in (LOCATION)) for (NUMBER) hours per week, (NUMBER) days per week, and (NUMBER) weeks per month. Please respond to the next questions thinking about that arrangement.”) Using the information provided by the parent or guardian, the computer calculated the arrangement in which the subject child spent the most time per week on average and that display was called ARRGMOST. If a child had no arrangements or only one arrangement, ARRGMOST was set to -1. Please see chapter 7 (Data Considerations and Anomalies) for exceptions.

6.1.4 Household Characteristics Variables

Household characteristics variables are variables that reflect characteristics of the household as a unit. These questions were asked at the end of the first interview in the household. For example, questions were asked about whether the home was owned or rented (HOWNHOME), and whether the family received food stamps in the past 12 months (HFOODST). These household items appear on the file in the same order as they were asked.

6.1.5 Derived Variables

Derived variables were developed and included in the data file to aid users in their analyses. The derived variables fall into three categories: questionnaire item variables, counter variables, and variables linked to other data sources. Questionnaire item-derived variables were created by combining two or more items from the questionnaire. Household counter-derived variables were created by counting the number of persons enumerated in the household with specific characteristics. Linked-derived variables were created by using the respondent's ZIP Code to extract data from the 2000 Census of Population Summary File SF3.

The derived variables appear together on the file in their own section in alphabetical order. They are listed below in the same order with an explanation of how they were derived. Because derived variables are in alphabetical order, those that are substantively related may not be proximate to one another either on the file or in this discussion. The actual SAS code to create these variables is found in appendix E with the exception of household counter variables, which were created in computer-assisted telephone interviewing (CATI), and CENREG (Census region), which was drawn from the sampling frame. All unique NHES:2005 ZIP Codes were matched to ZIP Codes on the SF3 to determine urbanicity, the percentage of Black or Hispanic residents in the ZIP Code, and the percentage of persons under age 18 in the ZIP Code living in poverty. The ECPP derived variables are as follows:

ALLGRADE identifies the enrollment status, the grade level of children in graded schools, and the grade-level equivalent for children in ungraded schools, special education programs, or home school. **ALLGRADE** was created using the variables **GRADE** (PB6) and **GRADEEQ** (PB7) and reflects the enrollments based on these two items. **ALLGRADE** does not reflect all participation in center-based programs. (Center-based program participation is captured in the variable **CPNNOW**.)

The values for **ALLGRADE** are as follows:

0 = Not enrolled
N = Nursery/preschool/prekindergarten/Head Start

ANYCARE indicates whether the child currently participates in any nonparental care or program arrangements. **ANYCARE** was created using the variables **RCNOW** (ED1), **NCNOW** (EE1), and **CPNNOW** (EG1).

The values for **ANYCARE** are as follows:

1 = Currently participates in any care or program arrangement
2 = Does not currently participate in any care or program arrangement

ANYCARE2 indicates whether the child currently participates in any nonparental care or program arrangements at least once each week. **ANYCARE2** was created using the variables **RCWEEK1-RCWEEK4** (ED5), **NCWEEK1-NCWEEK4** (EE5), and **CPWEEK1-CPWEEK4** (EG6).

The values for ANYCARE2 are as follows:

- 1 = Currently participates in any care or program arrangement that occurs at least once each week
- 2 = Does not currently participate in any care or program arrangement that occurs at least once each week

CAREHOUR is the total number of hours per week spent in nonparental care arrangements or programs. For arrangements that take place less often than every week, but at least once each month, CAREHOUR reflects the *average* number of hours each week (i.e., the number of hours each week times the number of weeks each month divided by four). Children whose only arrangements take place less often than once each month are coded 0 hours on this variable, as are children in no care or program arrangements.

CAREHOUR was derived for ECPP using RCHRS1-RCHRS4 (ED8), NCHRS1-NCHRS4 (EE8), and CPHRS1-CPHRS4 (EG9) for weekly arrangements, and RCWKMO1-RCWKMO4 (ED9), RCHRWK1-RCHRWK4 (ED11), NCWKMO1-NCWKMO4 (EE9), NCHRWK1-NCHRWK4 (EE11), CPWKMO1-CPWKMO4 (EG10), and CPHRWK1-CPHRWK4 (EG12) for monthly arrangements.

CENREG identifies the census region in which the subject child lives. This variable was drawn from the sampling frame.

The following states and the District of Columbia are in each census region:

Northeast: CT, MA, ME, NH, NJ, NY, PA, RI, VT
South: AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV
Midwest: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI
West: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY

The values for CENREG are as follows:

- 1 = Northeast
- 2 = South
- 3 = Midwest
- 4 = West

CPARRNEW is the counter-derived variable that indicates the total number of center-based program arrangements in which a sampled child participates. It takes into account arrangements that were deleted ("NOW SAYS NO OTHER CENTER-BASED ARRANGEMENT") or added at EG26 ("Does (CHILD) go to another day care center, preschool, prekindergarten, or (Early) Head Start program?").

DADEDUC is a measure of the educational attainment of the child's father or male guardian. Items included in this derived variable were DADGRADE (PV6) and DADDIPL (PV7).

The values for DADEDUC are as follows:

- 1 = No father or male guardian for the subject child in the household
- 1 = Less than high school diploma
- 2 = High school graduate or equivalent
- 3 = Vocational/technical education after high school or some college
- 4 = College graduate
- 5 = Graduate or professional school

DADEMPLD indicates the employment status of the father (birth/adoptive/step/foster/male guardian). Items included in this derived variable were DADWORK (PV8), DADLEAVE (PV9), DADHOURS (PV10), DADLOOK (PV14), DADAGN (PV15a), DADEMPL (PV15b), DADREL (PV15c), and DADANSAD (PV15d).

The values for DADEMPLD are as follows:

- 1 = No father or male guardian for the subject child in the household
- 1 = Working 35 hours or more per week
- 2 = Working less than 35 hours per week
- 3 = Looking for work
- 4 = Not in the labor force

DISABLT indicates whether the sampled child has a disability, based upon affirmative responses to any items in PT2 and PT3, excluding the items pertaining to autism, attention deficit disorder (ADD or ADHD), and pervasive developmental disorder (PDD) in PT2.

The values for DISABLT are as follows:

- 1 = Currently has a disability
- 2 = Does not currently have a disability

DISBLTY2 indicates whether the sampled child has a disability based upon affirmative responses to any items in PT2 and PT3, including the items pertaining to autism, attention deficit disorder (ADD or ADHD), and pervasive developmental disorder (PDD) in PT2.

The values for DISBLTY2 are as follows:

- 1 = Currently has a disability
- 2 = Does not currently have a disability

FAMILY consists of a set of family type categories using both parent and sibling information. It is created using HHPARN1 and NUMSIBS, which are other derived variables. Nonparent guardians are included in the "other" category. Nonparent guardians are persons other than mothers and fathers (birth, adoptive, step, or foster), such as grandparents, aunts, or uncles. Households comprised of same-sex parents or partners of parents are not included in the two-parent household categories in this derived variable.

The values for FAMILY are as follows:

- 1 = Two parents and sibling(s)
- 2 = Two parents, no sibling
- 3 = One parent and sibling(s)
- 4 = One parent, no sibling
- 5 = Other

FAMILY05 consists of a set of family type categories using both parent and sibling information. It is created using HHPARN05 and NUMSIBS, which are other derived variables. Nonparent guardians are included in the “other” category. Nonparent guardians are persons other than mothers and fathers (birth, adoptive, step, or foster, and same-sex parents or partners of parents), such as grandparents, aunts, or uncles. Households comprised of opposite-sex parents or same-sex parents or partners of parents are included in the two-parent household category in this derived variable (see the description for HHPARN05).³

The values for FAMILY05 are as follows:

- 1 = Two parents and sibling(s)
- 2 = Two parents, no sibling
- 3 = One parent and sibling(s)
- 4 = One parent, no sibling
- 5 = Other

HHDAD indicates whether the birth, adoptive, step, or foster father or male guardian or partner of the parent of the subject child resides in the household with him/her. This variable was created using variables DADTYPE1 (PA6), DADTYPE2 (PA6), MOMTYPE1 (PA5), and MOMTYPE2 (PA5). If more than one mother or father were living in the household, the lowest value between MOMTYPE1 and MOMTYPE2 or DADTYPE1 and DADTYPE2 was used. If both same sex parents had the same value, MOMTYPE1 or DADTYPE1 was used in creating HHDAD.

The values for HHDAD are as follows:

- 1 = Birth or adoptive father
- 2 = Step, foster father, other parent/guardian, or male partner of parent
- 3 = Male respondent/no mother or father in household
- 4 = Other

HHMOM indicates whether the birth, adoptive, step, or foster mother or female guardian or partner of the parent of the subject child resides in the household with him/her. This variable was created using variables MOMTYPE1 (PA5), MOMTYPE2 (PA5), DADTYPE1 (PA6), and DADTYPE2 (PA6). If more than one mother or father were living in the household, the lowest value between MOMTYPE1 and MOMTYPE2 or DADTYPE1 and DADTYPE2 was used. If both same sex parents had the same value, MOMTYPE1 or DADTYPE1 was used in creating HHMOM.

³Prior to 2005, NHES did not include same or opposite sex partners of parents in the FAMILY variable. The FAMILY variable has been retained on the file to facilitate comparison to previous NHES collections.

The values for HHMOM are as follows:

- 1 = Birth or adoptive mother
- 2 = Step, foster mother, other parent/guardian, or female partner of parent
- 3 = Female respondent/no mother or father in household
- 4 = Other

HHPARN1 designates the subject child's parents who reside in the household. It denotes a two-parent family, a one-parent family, or a family with nonparent guardians. This measure was derived from HHMOM and HHDAD, described earlier.

The values for HHPARN1 are as follows:

- 1 = Mother (birth, adoptive, step, or foster) and father (birth, adoptive, step, or foster)
- 2 = Mother (birth, adoptive, step, or foster) only
- 3 = Father (birth, adoptive, step, or foster) only
- 4 = Nonparent guardian(s)

HHPARN05 designates the subject child's parents who reside in the household. It denotes a two-parent family, a one-parent family, or a family with nonparent guardians. This measure was derived from HHMOM and HHDAD, described earlier, and MOMTYPE1, MOMTYPE2, DADTYPE1, and DADTYPE2. Households comprised of opposite-sex parents or same-sex parents or partners of parents are included in the two-parent household category in this derived variable (see the description for FAMILY05).⁴

The values for HHPARN05 are as follows:

- 1 = Mother (birth, adoptive, step, foster, or female partner of parent) and father (birth, adoptive, step, foster, or male partner of parent), or two same-sex parents
- 2 = Mother (birth, adoptive, step, or foster) only
- 3 = Father (birth, adoptive, step, or foster) only
- 4 = Nonparent guardian(s)

HH18OVER is the counter-derived variable that indicates the number of household members age 18 and older.

HHTOTAL is the counter-derived variable that indicates the total number of household members.

HHUNDR6 is the counter-derived variable that indicates the number of household members younger than age 6.

HHUNDR10 is the counter-derived variable that indicates the number of household members younger than age 10.

⁴ Prior to 2005, NHES did not include same or opposite sex partners of parents in the HHPARN1 variable. The HHPARN1 variable has been retained on the file to facilitate comparison to previous NHES collections.

HHUNDR16 is the counter-derived variable that indicates the number of household members younger than age 16.

HHUNDR18 is the counter-derived variable that indicates the number of household members younger than age 18.

HHUNDR21 is the counter-derived variable that indicates the number of household members younger than age 21.

LANGUAGE describes the language(s) spoken most often at home by the parent(s)/guardian(s) in the household. This measure is derived from MOMLANG (PU3), MOMSPEAK (PU4), DADLANG (PV3), and DADSPEAK (PV4).

The values for LANGUAGE are as follows:

- 1= Both/only parent(s) learned English first or currently speak(s) English in the home
- 2= One of two parents learned English first or currently speaks English in the home
- 3= No parent learned English first and both/only parent(s) currently speak(s) a non-English language in the home

MOMEDUC is a measure of the educational attainment of the child's mother or female guardian. This measure is derived from MOMGRADE (PU6) and MOMDIPL (PU7).

The values for MOMEDUC are as follows:

- 1 = No mother or female guardian for the subject child in the household
- 1 = Less than high school diploma
- 2 = High school graduate or equivalent
- 3 = Vocational/technical education after high school or some college
- 4 = College graduate
- 5 = Graduate or professional school

MOMEMPLD indicates the employment status of the mother (birth/adoptive/step/foster/female guardian). This variable is derived from MOMWORK (PU8), MOMLEAVE (PU9), MOMHOURS (PU10), MOMLOOK (PU14), MOMAGN (PU15a), MOMEMPL (PU15b), MOMREL (PU15c), and MOMANSAD (PU15d).

The values for MOMEMPLD are as follows:

- 1 = No mother or female guardian for the subject child in the household
- 1 = Working 35 hours or more per week
- 2 = Working less than 35 hours per week
- 3 = Looking for work
- 4 = Not in the labor force

MOMFTFY indicates if the mother (birth, adoptive, step, or foster) or female guardian currently works full time and has worked 12 months during the past year. While this measure has some limitations since it is not known if the mother was employed full time (35 hours per week or more) for the entire year, it is consistent with a measure created from the CPS to classify mothers as full time, full year labor force participants. This variable was constructed using MOMWORK (PU8), MOMEMPLD, a derived variable, and MOMMTHS (PU13).

The values for MOMFTFY are as follows:

- 1 = No mother or female guardian for the subject child in the household
- 1 = Full time and full year
- 2 = Less than full time or less than full year
- 3 = Not employed during past year

MOSTHRS indicates the nonparental care or program arrangement (other than school) in which the child spends the most hours per week. Arrangements that take place less often than every week but at least once each month were included in the derivation of this variable using the following procedures: the number of hours each month was divided by 4 (weeks) to obtain the *average* number of hours per week; this average was then eligible to be classified as the arrangement with the most hours per week. Children whose only arrangements take place less often than once each month are coded 0 on this variable.

MOSTHRS was derived using RCHRS1-RCHRS4 (ED8), NCHRS1-NCHRS4 (EE8), and CPHRS1-CPHRS4 (EG8) for weekly arrangements, and RCWKMO1-RCWKMO4 (ED9), RCHRWK1-RCHRWK4 (ED11), NCWKMO1-NCWKMO4 (EE9), NCHRWK1-NCHRWK4 (EE11), CPWKMO1-CPWKMO4 (EG10), and CPHRWK1-CPHRWK4 (EG12) for monthly arrangements. If the arrangement with the most hours was a relative or nonrelative care arrangement, RCPLACE1-4 and NCPLACE1-4 were used to determine whether the care took place in the child's home or another home.

The values for MOSTHRS are as follows:

- 1 = No nonparental care arrangement/program
- 1 = Relative care in child's home
- 2 = Relative care in another home
- 3 = Nonrelative care in child's home
- 4 = Nonrelative care in another home
- 5 = Center-based program
- 6 = Equal hours in 2 or more types of care

Note that the number of cases for whom MOSTHRS = 0 does not equal the number of cases for whom ANYCARE = 2. This is because cases whose only arrangements take place less often than once each month are coded 1 on ANYCARE and 0 on MOSTHRS.

NCARRNEW is the counter-derived variable that indicates the total number of nonrelative care arrangements in which a sampled child participates. It takes into account arrangements that were deleted ("NOW SAYS NO OTHER NONRELATIVE ARRANGEMENT") or added at EE27 ("Does (CHILD) have another care arrangement in a private home with a nonrelative on a regular basis?").

NUMSIBS is the counter-derived variable that indicates the total number of siblings with whom the sampled child lives. The responses to RELATN1-RELATN7 (PA4) were counted for this variable.

PARGRADE indicates the highest level of education for the subject child's parents or nonparent guardians who reside in the household. The items included in this derived variable were DADGRADE (PV6), DADDIPL (PV7), MOMGRADE (PU6), and MOMDIPL (PU7).

The values for PARGRADE are as follows:

- 1 = Less than high school diploma
- 2 = High school graduate or equivalent
- 3 = Vocational/technical education after high school or some college
- 4 = College graduate
- 5 = Graduate or professional school

RACEETHN denotes both the race and ethnicity of the child. If the respondent designated the child's ethnicity as Hispanic, RACEETHN is Hispanic regardless of whether RACE was classified as White, Black, or another race. Items included in this derived variable are CHISPAN (PTB2), CWHITE, CBLACK, CAMIND, CASIAN, CPACI, and CRACEOTH (PTB3).

The values for RACEETHN are as follows:

- 1 = White, non-Hispanic
- 2 = Black, non-Hispanic
- 3 = Hispanic
- 4 = All other races and multiple races, non-Hispanic

RACEETH2 indicates the race and ethnicity of the child with more detail than RACEETHN. Specifically, Asian/Pacific Islander origin is categorized separately in this derived variable. Items included in this derived variable are CHISPAN (PTB2), CWHITE, CBLACK, CAMIND, CASIAN, CPACI, and CRACEOTH (PTB3).

The values of RACEETH2 are as follows:

- 1 = White, non-Hispanic
- 2 = Black, non-Hispanic
- 3 = Hispanic
- 4 = Asian or Pacific Islander, non-Hispanic
- 5 = All other races and multiple races, non-Hispanic

RCARRNEW is the counter-derived variable that indicates the total number of relative care arrangements in which a sampled child participates. It takes into account arrangements that were deleted ("NOW SAYS NO OTHER RELATIVE ARRANGEMENT") or added at ED23 ("Does (CHILD) have another care arrangement with a relative on a regular basis?").

Linked ZIP Code variables. These variables provide information on the characteristics of the ZIP Code area in which the child's household is located, using data from the 2000 Census of Population Summary File SF3.

ZIP18PO2 is a linked-derived variable that categorizes the percentage of families in the subject's ZIP Code who have children under age 18 and had incomes in 1999 below the poverty line.

The values for ZIP18PO2 are as follows:

- 1 = Less than 5 percent
- 2 = 5 to 9 percent
- 3 = 10 to 19 percent
- 4 = 20 percent or more

ZIPBLHI2 is a linked-derived variable that categorizes the percentage of persons in the subject's ZIP Code in 2000 who were Black or Hispanic.

The values for ZIPBLHI2 are as follows:

- 1 = Less than 6 percent
- 2 = 6 to 15 percent
- 3 = 16 to 40 percent
- 4 = 41 percent or more

ZIPURB is a linked-derived variable that categorizes the subject's ZIP Code as urban or rural. The "urban" classification comprises all areas located within an urbanized area (UA) or urban cluster (UC). The "rural" classification comprises all areas outside of UAs and UCs. The specific density and distance requirements for UAs and UCs are defined in the *Federal Register*, Vol. 67, No. 84.

Since a ZIP Code can cut across geographic areas that are classified into either or both of the two categories, the ZIPURB variable is defined as the category that had the largest number of persons in 2000, based on data from the 2000 Census of Population. For example, if a ZIP Code has 5,000 persons in areas in the urban category and 1,200 persons in areas in the rural category, it is assigned a ZIPURB code of 1 ("Urban").

The values for ZIPURB are as follows:

- 1 = Urban
- 2 = Rural

6.1.6 Weighting and Variance Estimation Variables

The first variable in this section of the file is FEWT. It is the variable that should be used as the weight variable to estimate the characteristics of children. This weight contains all of the adjustments for the probabilities of selection, nonresponse, and undercoverage as described in Volume I, chapter 3 of this manual.

The 80 replicate weights, FEWT1 to FEWT80, are the next variables in this section. These replicate weights can be used by various statistical software packages, like WesVar (using the JK1 method), SUDAAN, Stata, and AM, to produce estimates of the sampling errors of the estimates. More details on how the replicate weights were created and how they can be used are given in Volume I, chapter 3.

The remaining two variables in this section are EPSU and ESTRATUM. These variables are provided to enable users to compute sampling errors using Taylor Series approximations, such as the SUDAAN procedure (Shah et al. 1995). The methods used to construct the values for EPSU and ESTRATUM are also discussed in Volume I, chapter 3. Volume I, chapter 3 also contains information about calculating approximate sampling errors without using replication or Taylor-series procedures; the approach for calculating approximate sampling errors does not require specialized software for complex survey data analysis.

6.1.7 Imputation Flag Variables

Item nonresponse occurred when some, but not all, of the responses were missing from an otherwise cooperating respondent. To help users of the NHES:2005 data, the missing data were imputed, that is, obtained from a donor case using statistical procedures. For each variable on the ECPP file with imputed data, an imputation flag variable was created. This flag can be used to identify imputed values. If there is no imputation flag, then no imputation was performed on that variable. In Volume I, section 3.7, the meaning of values assigned to the imputation flags is discussed.

The naming convention for the imputation flag variables is to drop the last letter of the variable name and replace it with an "F." For example, the imputation flag for SEX is SEF. This naming convention holds true for all ECPP variables except for two types of cases; variables that originally end in "F" or would be confused with other variables if the last letter were to be dropped; and variables that end in a number. In the first instance, an "F" is added to the end of the variable name and a letter prior to the original ending "F" is dropped if necessary to limit the flag name to eight characters. For example, the flag for the variable FOCRAFTS is FOCRAFTF and the flag for the variable FOCRAFTN is FOCRAFNF. In the second instance, the letter immediately preceding the number is dropped and replaced with an "F." For example, the imputation flag for RCWEEK1 (ED5) is RCWEEF1. The imputation flags appear on the file in the same order as the variables to which they refer.

6.1.8 Numeric and Character Variables

All of the variables in the ECPP survey file except MAINRSLT, PATH, GRADE, GRADEEQ, PCHDTYP1-PCHDTYP4, ARRGMOST, and ALLGRADE have numeric formats.

6.2 Guide to the Codebook

The codebook, shown in appendix F, contains complete descriptions of the contents of the data file. The codebook contains system variables, household membership variables, questionnaire

variables, household characteristic variables, derived variables, weighting and variance estimation variables, and imputation flag variables. The codebook provides all the pertinent information for the variables in the file, including the variable name, the question wording, the position and format of the variable in the file, and the responses to the item. The unweighted frequency, unweighted percentage, weighted frequency, and weighted percentage are provided with each response. Figure 6-1 provides a description of each of the items appearing in a codebook entry.

6.3 Public-Use and Restricted-Use Data Files

This manual is designed to assist users of the public-use ECPP data file. The public-use file contains all the variables detailed here but does not contain certain variables excluded from the file for confidentiality reasons. These include the names of household members, verbatim string responses, which might identify persons, and respondents' individual ZIP Codes (STFZIP). All data contained on the public-use data file, and some of these variables (e.g., verbatim strings of other-specify categories, STFZIP) that are excluded from the public-use data file, are included on a separate restricted-use data file. Variables that appear only on the restricted-use data file are indicated with “/R” on the ECPP questionnaire in Volume I, appendix A. The restricted-use data file also contains additional ZIP Code variables from the 2000 Census of Population Summary File 3 (SF3) that were used in the creation of the ZIP Code variables that appear on the public-use data file. The restricted-use data file may be obtained through a special licensing agreement with NCES. Go to the NCES website at <http://nces.ed.gov/pubsearch/licenses.asp> to learn more about obtaining a license.

Figure 6-1. Example of the codebook format

(1) **ED5. Is the care that (CHILD) receives from (his/her) (RELATIVE) regularly scheduled at least one each week?**

(2) **Variable Name :** RCWEEK1 ED5-REL CARE REG SCHED ONCE/WEEK-1

(3) **Record Number :** 1

(4) **Position :** 123-124

(5) **Format :** N2.

(6) Response	(7) Codes	(8) Frequency	(9) Percent	(10) Weighted Frequency	(11) Weighted Percent
1 YES	1	1,493	20.7	4,285,927	92.8
2 NO	2	109	1.5	331,150	7.2
RESERVED CODE : -1 INAPPLICABLE	-1	5,607	77.8	16,073,859	
		7,209	100.0	20,690,936	100.0%

DESCRIPTIONS:

- (1) Questionnaire number and question wording: This is the exact question wording as it appeared in the questionnaire.
- (2) Variable Name: This is the variable name associated with each item. It is the unique identifier present in the SAS, SPSS, or STATA data file. The variable name is followed by a short label, which is associated with each of the variables. This label also appears in the SAS, SPSS, or STATA data file. Labels contain the questionnaire item numbers. Labels that begin with the letter "D" indicate a derived variable.
- (3) Record: Record number gives the record on which the variable is located.
- (4) Position: This provides the starting and ending position of the variable in the raw data file.
- (5) Format: This provides the variable type, its width, and the number of positions after the decimal point, if necessary. A data type of "N" represents numeric variables and "C" represents character variables. In this example, RCWEEK1 is a numeric variable with a length of 2 and no decimals.
- (6) Response: This column provides the response categories for the variable.
- (7) Codes: This column provides the actual numeric/character codes present in the data files.
- (8) Frequency: This column displays the unweighted frequency counts for this variable. The counts for missing values are also included for the unweighted values.
- (9) Percent: This column displays the unweighted frequency counts from the previous column as percentages. This column also contains percentages for missing values.
- (10) Weighted Frequency: This column displays the frequency counts weighted up to the population.
- (11) Weighted Percent: This column displays the percentages of frequency counts weighted up to the population. This column does not include percentages for missing values.

7. DATA CONSIDERATIONS AND ANOMALIES

The purpose of this section is to bring to the user's attention certain data considerations and data anomalies in the Early Childhood Program Participation Survey of the National Household Education Surveys Program (ECP-PP-NHES:2005) data, to describe the nature of those anomalies, and, where appropriate, to identify possible means of taking them into account when analyzing the data. In most surveys some real or apparent inconsistencies are observed. These may result from unusual circumstances, respondent interpretations of the questions, or other factors. Those listed here were identified during the editing and review of these data and represent anomalies known at the time this manual was prepared. Other anomalies may exist in the data.

7.1 Data Considerations

Data considerations are features of the data file of which users should be aware. In general, these are features of the questionnaire, survey procedures, or data file conventions that are documented here for the purpose of bringing them to the attention of analysts.

7.1.1 Truncation of Age

A very small percentage of adults are over the age of 90. Because such late age is a rare characteristic, age variables were truncated at 90 to protect respondent confidentiality. Persons whose ages were over 90 were coded as being 90 years of age. This top coding affected the AGE(n) variables and RCAGE1 in the ECPP data file.

7.1.2 Parent/Guardian Characteristics

Information was collected on parent/guardian characteristics in sections PU and PV of the ECPP survey. The mother items were asked when there was a mother (birth, adoptive, step, or foster) in the household or when there was no mother or father in the household but a female responded to the extended interview. In the latter case, the mother information pertains to the female respondent. Similarly, the father items were asked when there was a father (birth, adoptive, step or foster) in the household, or when there was no mother or father in the household but a male responded to the extended interview.

7.1.3 Mothers' and Fathers' Specific Relationships to Subject Children

There are several cases where the detailed relationships of mothers and fathers to the ECPP subject children are unusual. For example, in three cases, children were reported to have a birth mother and a foster father at home. Data users interested in foster parent relationships should exercise caution when using these cases. These are unusual situations, and these reported foster parents may not be foster

parents in the traditional sense, but rather a partner of the birth parent or perhaps some other type of guardian.

7.1.4 Truncation of Hours Parents Work for Pay

For the variables indicating the numbers of hours per week mothers and fathers usually work at their jobs, there were 6 cases with a value of 99 for MOMHOURS (PU10) and 4 cases with a value of 99 for DADHOURS (PV10). In these cases, either the respondents reported 99 hours or they reported a higher number of hours that was then truncated to 99 hours.

7.1.5 Income to the Nearest Thousand Dollars

In those households whose income category and household size indicated that they may have been at or below the poverty line, household income to the nearest thousand dollars was requested. As the values in the data file show, some respondents did not answer in thousands but gave somewhat more specific answers. Rather than lose this information, the exact response was retained. Researchers should keep in mind that this variable contains some values that were rounded to the nearest thousand and others that were not.

7.1.6 Estimated Number of 5-Year-Olds

As a standard practice in NHES, estimates are compared to other data sources to assess the reasonableness of the NHES weights. When this comparison was done, a discrepancy was found in estimates of the number of 5-year-olds. The estimate of 3,464,442 from NHES:2005 (ECPP and After-School Programs and Activities [ASPA] surveys combined) was considerably lower than the estimate of 3,867,123 from the Current Population Survey (CPS). The weighting procedures were reviewed to ensure that they had been correctly computed and applied, and no problems were found in the computation or application of the weighting adjustments. As described in section 3.4.2, concerns about the discrepancy between the NHES:2001 and CPS estimates of the total number of 5-year-olds resulted in a detailed investigation into the reasons for this and an evaluation of alternative sets of raking dimensions. Further details on this evaluation are given in chapter 7 of Nolin et al. (2004).

7.2 Data Anomalies

Data anomalies include responses out of the expected range and real or apparent inconsistencies in the data. The following anomalies are documented here for the purpose of bringing them to the analyst's attention.

7.2.1 Time Spent Reading Each Day

Parents who indicated that a family member read to their children some days or every day in the past week were asked how many minutes on each of the days the child was read to. The database allowed up to three digits for recording the number of minutes, with the maximum set at 120 minutes each day. Just over 2 percent of parents said their children were read to for more than 60 minutes, including 18 cases or 0.24 percent who were coded as reading to their child more than 120 minutes on each of the days the child was read to. When values above the 120 minute maximum were given by respondents and interviewers confirmed these values with respondents, these values were included in the data.

7.2.2 Hours of Participation in and Cost of Child Care Arrangements

It is not uncommon for variables to contain values beyond the range of the majority of responses. Variables in the ECPP data file pertaining to the number of hours in care and the cost of the care arrangement do contain some relatively high values. However, it is important to note that online range edits were installed on the computer-assisted telephone interviewing (CATI) system for all the hours and cost items, so that interviewers were prompted to verify any response outside a reasonable range before it was finally entered. Also, all cases for which the total number of hours per week in care arrangements or programs (CAREHOUR, a derived variable) was greater than 70 hours were examined for errors such as duplicate arrangements. These types of errors could erroneously inflate the total number of hours per week. All errors found were corrected. However, 73 cases exceeding the 70-hour edit rule remain on the file. Data users should note that some of the outlying values for the hours of participation in care arrangements may involve situations in which children are cared for during an entire weekend, by grandparents, for example, or cases where a care provider lives in the household and provides routine child care, such as live-in relatives or a nanny. Thus, users may want to examine certain characteristics of children's arrangements (e.g., the type, location, and the number of days each week) before deciding on how to handle these outliers in their analyses.

7.2.3 Cost Associated with Head Start Arrangements

An anomaly regarding the cost of arrangements occurred at PCHDCOST. When a respondent reported that an arrangement was a Head Start arrangement and also reported that there was a cost for the arrangement ($n = 54$), clarification was requested at PCHDCOST. In a small number of cases, the respondent indicated that the program was not Head Start at this item ($n = 12$). These data remain on the data file as reported as Head Start by the respondent. Analysts interested in Head Start participation should take PCHDCOST into account in their analyses.

7.2.4 Selection of Care

The variable ARRGMOST is the variable that indicates which arrangement was selected for item EI1. Parents were asked to think about that specific arrangement while responding to questions

about the importance of various factors, like location or cost of care, in selecting that arrangement. The purpose of ARRGMOST in the ECPP data file is to indicate the arrangement displayed at EI1. If there were no child care arrangements or there was only one arrangement, then it was not necessary to clarify to the respondent which arrangement to consider when answering questions at EI1. In such cases ARRGMOST is not applicable and contains a value of -1. If there was more than one arrangement, the arrangement in which the child spent the most time, on average, per week was displayed. If a child had two arrangements in which he or she spent the same amount of time, an arrangement was randomly selected for the respondent to think about while responding to the questions. It is important to note that, after imputation, an arrangement other than that displayed at ARRGMOST could have greater weekly hours than the arrangement displayed at ARRGMOST.

REFERENCES

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APPENDIX D

**NHES:2005 EARLY CHILDHOOD PROGRAM PARTICIPATION
SURVEY DATA FILE CONTENTS IN POSITION ORDER**

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Order	Variable name	Variable label	Format	Length	Start column	End column
1	BASMID	UNIQUE CHILD IDENTIFIER	N	12	1	12
2	BASEID	HOUSEHOLD ID NUMBER	N	8	13	20
3	MAINRSLT	RESULT CODE FOR EXTENDED	C	2	21	22
4	PATH	INTERVIEW PATH	C	2	23	24
5	ENGLSPAN	EXTENDED IN ENGLISH OR SPANISH	N	2	25	26
6	AGE2004	CHILD'S AGE AS OF 12/31/2004	N	2	27	28
7	SEX	CHILD'S SEX	N	2	29	30
8	RESPAGE	PARENT RESPONDENT'S AGE	N	2	31	32
9	RESPSEX	PARENT RESPONDENT'S SEX	N	2	33	34
10	RESRELN	PARENT R'S RELATIONSHIP TO CHILD	N	2	35	36
11	MOMAGE1	MOTHER'S AGE-1	N	2	37	38
12	MOMTYPE1	RELATIONSHIP OF MOTHER TO CHILD-1	N	2	39	40
13	MOMAGE2	MOTHER'S AGE-2	N	2	41	42
14	MOMTYPE2	RELATIONSHIP OF MOTHER TO CHILD-2	N	2	43	44
15	DADAGE1	FATHER'S AGE-1	N	2	45	46
16	DADTYPE1	RELATIONSHIP OF FATHER TO CHILD-1	N	2	47	48
17	DADAGE2	FATHER'S AGE-2	N	2	49	50
18	DADTYPE2	RELATIONSHIP OF FATHER TO CHILD-2	N	2	51	52
19	AGE1	OTHER HH MEM - #1'S AGE	N	2	53	54
20	SEX1	OTHER HH MEM - #1'S SEX	N	2	55	56
21	RELATN1	OTHER HH MEM - #1'S RELATION TO CHILD	N	2	57	58
22	AGE2	OTHER HHMEM - #2'S AGE	N	2	59	60
23	SEX2	OTHER HH MEM - #2'S SEX	N	2	61	62
24	RELATN2	OTHER HH MEM - #2'S RELATION TO CHILD	N	2	63	64
25	AGE3	OTHER HH MEM - #3'S AGE	N	2	65	66
26	SEX3	OTHER HH MEM - #3'S SEX	N	2	67	68
27	RELATN3	OTHER HH MEM - #3'S RELATION TO CHILD	N	2	69	70
28	AGE4	OTHER HHMEM - #4'S AGE	N	2	71	72
29	SEX4	OTHER HH MEM - #4'S SEX	N	2	73	74
30	RELATN4	OTHER HH MEM - #4'S RELATION TO CHILD	N	2	75	76
31	AGE5	OTHER HH MEM - #5'S AGE	N	2	77	78
32	SEX5	OTHER HHMEM - #5'S SEX	N	2	79	80
33	RELATN5	OTHER HH MEM - #5'S RELATION TO CHILD	N	2	81	82
34	AGE6	OTHER HH MEM - #6'S AGE	N	2	83	84
35	SEX6	OTHER HH MEM - #6'S SEX	N	2	85	86
36	RELATN6	OTHER HH MEM - #6'S RELATION TO CHILD	N	2	87	88
37	AGE7	OTHER HH MEM - #7'S AGE	N	2	89	90
38	SEX7	OTHER HH MEM - #7'S SEX	N	2	91	92
39	RELATN7	OTHER HHMEM - #7'S RELATION TO CHILD	N	2	93	94
40	CDOBMM	PA1-MONTH OF BIRTH	N	2	95	96
41	CDOBY	PA1-YEAR OF BIRTH	N	4	97	100
42	ENROLL	PB1-CHILD ENROLLED/ATTENDING SCHOOL	N	2	101	102
43	HOMESCHL	PB2-CHILD BEING SCHOOLED AT HOME	N	2	103	104
44	HOMEALL	PB4-FULL OR PARTIAL HOMESCHOOL	N	2	105	106
45	HOMSCHR	PB5-HRS/WK HOMESCHOOLED CHILD IN SCHOOL	N	2	107	108
46	HOMSCFLG	HOME SCHOOL FLAG/ATTENDS SCHOOL 9+ HRS	N	2	109	110
47	GRADE	PB6-GRADE/YR CHILD IS ATTENDING	C	2	111	112
48	GRADEEQ	PB7-GRADE EQUIV/HOMESCHOOL SP	N	2	113	114
49	RCNOW	ED1-RECEIVES CARE FROM A RELATIVE	N	2	115	116
50	RCTYPE1	ED3-RELATIVE WHO CARES FOR CHILD-1	N	2	117	118
51	RCAGE1	ED3OV-AGE OF RELATIVE CAREGIVER-1	N	2	119	120
52	RCPLACE1	ED4-LOCATION OF RELATIVE CARE-1	N	2	121	122
53	RCWEEK1	ED5-REL CARE REG SCHED ONCE/WEEK-1	N	2	123	124
54	RCMONTH1	ED6-REL CARE REG SCHED ONCE/MONTH-1	N	2	125	126
55	RCDAYS1	ED7-# OF DAYS/WK RECEIVES REL CARE-1	N	2	127	128

Order	Variable name	Variable label	Format	Length	Start column	End column
56	RCHRS1	ED8-# OF HRS/WK RECEIVES REL CARE-1	N	2	129	130
57	RCWKMO1	ED9-# OF WKS/MO RECEIVES REL CARE-1	N	2	131	132
58	RCDAYWK1	ED10-# OF DAYS/WK RECEIVES REL CARE-1	N	2	133	134
59	RCHRWK1	ED11-# OF HRS/WK RECEIVES REL CARE-1	N	2	135	136
60	RCSTRTY1	ED13-AGE REL CARE BEGAN/YEARS-1	N	2	137	138
61	RCSTRTM1	ED13-AGE REL CARE BEGAN/MONTHS-1	N	2	139	140
62	RCKIDS1	ED14-NUM OF CHILDREN CARED FOR BY REL-1	N	2	141	142
63	RCADLTS1	ED15-NUM OF ADULTS GIVING REL CARE-1	N	2	143	144
64	RCSPEAK1	ED16-LANGUAGE SPOKEN MOST BY REL-1	N	2	145	146
65	RCSKNFV1	ED17A-CHILD CARE WHEN SICK NO FEVER-1	N	2	147	148
66	RCSKFBV1	ED17B-CHILD CARE WHEN SICK HAS FEVER-1	N	2	149	150
67	RCCANCE1	ED18-NUMBER OF DAYS REL CANCELS-1	N	2	151	152
68	RCFEE1	ED19-ANY FEE FOR REL CARE-1	N	2	153	154
69	RCREL1	ED20A-REL HELPS PAY FOR REL CARE-1	N	2	155	156
70	RCTANF1	ED20B-TANF HELPS PAY FOR CARE-1	N	2	157	158
71	RCSSAC1	ED20C-SOCSVC/WELFARE HLPS PAY FOR CARE-1	N	2	159	160
72	RCEMPL1	ED20D-EMPL HELPS PAY FOR REL CARE-1	N	2	161	162
73	RCOTHER1	ED20E-OTHER HELPS PAY REL CARE-1	N	2	163	164
74	RCCOST1	ED21-AMT HH PAYS FOR REL CARE-1	N	8.2	165	172
75	RCUNIT1	ED21-UNIT OF TIME/REL CARE COST-1	N	2	173	174
76	RCCSTHH1	ED22-AMOUNT FOR CHILD ONLY OR OTHERS-1	N	2	175	176
77	RCCSTHN1	ED22OV-# OF CHILDREN AMOUNT IS FOR-1	N	2	177	178
78	RCTYPE2	ED3-RELATIVE WHO CARES FOR CHILD-2	N	2	179	180
79	RCAGE2	ED3OV-AGE OF RELATIVE CAREGIVER-2	N	2	181	182
80	RCPLACE2	ED4-LOCATION OF RELATIVE CARE-2	N	2	183	184
81	RCWEEK2	ED5-REL CARE REG SCHED ONCE/WEEK-2	N	2	185	186
82	RCMONTH2	ED6-REL CARE REG SCHED ONCE/MONTH-2	N	2	187	188
83	RCDAYS2	ED7-# OF DAYS/WK RECEIVES REL CARE-2	N	2	189	190
84	RCHRS2	ED8-# OF HRS/WK RECEIVES REL CARE-2	N	2	191	192
85	RCWKMO2	ED9-# OF WKS/MO RECEIVES REL CARE-2	N	2	193	194
86	RCDAYWK2	ED10-# OF DAYS/WK RECEIVES REL CARE-2	N	2	195	196
87	RCHRWK2	ED11-# OF HRS/WK RECEIVES REL CARE-2	N	2	197	198
88	RCSTRTY2	ED13-AGE REL CARE BEGAN/YEARS-2	N	2	199	200
89	RCSTRTM2	ED13-AGE REL CARE BEGAN/MONTHS-2	N	2	201	202
90	RCKIDS2	ED14-NUM OF CHILDREN CARED FOR BY REL-2	N	2	203	204
91	RCADLTS2	ED15-NUM OF ADULTS GIVING REL CARE-2	N	2	205	206
92	RCSPEAK2	ED16-LANGUAGE SPOKEN MOST BY REL-2	N	2	207	208
93	RCSKNFV2	ED17A-CHILD CARE WHEN SICK NO FEVER-2	N	2	209	210
94	RCSKFBV2	ED17B-CHILD CARE WHEN SICK HAS FEVER-2	N	2	211	212
95	RCCANCE2	ED18-NUMBER OF DAYS REL CANCELS-2	N	2	213	214
96	RCFEE2	ED19-ANY FEE FOR REL CARE-2	N	2	215	216
97	RCREL2	ED20A-REL HELPS PAY FOR REL CARE-2	N	2	217	218
98	RCTANF2	ED20B-TANF HELPS PAY FOR CARE-2	N	2	219	220
99	RCSSAC2	ED20C-SOCSVC/WELFARE HLPS PAY FOR CARE-2	N	2	221	222
100	RCEMPL2	ED20D-EMPL HELPS PAY FOR REL CARE-2	N	2	223	224
101	RCOTHER2	ED20E-OTHER HELPS PAY REL CARE-2	N	2	225	226
102	RCCOST2	ED21-AMT HH PAYS FOR REL CARE-2	N	8.2	227	234
103	RCUNIT2	ED21-UNIT OF TIME/REL CARE COST-2	N	2	235	236
104	RCCSTHH2	ED22-AMOUNT FOR CHILD ONLY OR OTHERS-2	N	2	237	238
105	RCCSTHN2	ED22OV-# OF CHILDREN AMOUNT IS FOR-2	N	2	239	240
106	RCTYPE3	ED3-RELATIVE WHO CARES FOR CHILD-3	N	2	241	242
107	RCAGE3	ED3OV-AGE OF RELATIVE CAREGIVER-3	N	2	243	244
108	RCPLACE3	ED4-LOCATION OF RELATIVE CARE-3	N	2	245	246

Order	Variable name	Variable label	Format	Length	Start column	End column
109	RCWEEK3	ED5-REL CARE REG SCHED ONCE/WEEK-3	N	2	247	248
110	RCMONTH3	ED6-REL CARE REG SCHED ONCE/MONTH-3	N	2	249	250
111	RCDAYS3	ED7-# OF DAYS/WK RECEIVES REL CARE-3	N	2	251	252
112	RCHRS3	ED8-# OF HRS/WK RECEIVES REL CARE-3	N	2	253	254
113	RCWKMO3	ED9-# OF WKS/MO RECEIVES REL CARE-3	N	2	255	256
114	RCDAYWK3	ED10-# OF DAYS/WK RECEIVES REL CARE-3	N	2	257	258
115	RCHRWK3	ED11-# OF HRS/WK RECEIVES REL CARE-3	N	2	259	260
116	RCSTRTY3	ED13-AGE REL CARE BEGAN/YEARS-3	N	2	261	262
117	RCSTRTM3	ED13-AGE REL CARE BEGAN/MONTHS-3	N	2	263	264
118	RCKIDS3	ED14-NUM OF CHILDREN CARED FOR BY REL-3	N	2	265	266
119	RCADLTS3	ED15-NUM OF ADULTS GIVING REL CARE-3	N	2	267	268
120	RCSPEAK3	ED16-LANGUAGE SPOKEN MOST BY REL-3	N	2	269	270
121	RCSKNFV3	ED17A-CHILD CARE WHEN SICK NO FEVER-3	N	2	271	272
122	RCSKFBV3	ED17B-CHILD CARE WHEN SICK HAS FEVER-3	N	2	273	274
123	RCCANCE3	ED18-NUMBER OF DAYS REL CANCELS-3	N	2	275	276
124	RCFEE3	ED19-ANY FEE FOR REL CARE-3	N	2	277	278
125	RCREL3	ED20A-REL HELPS PAY FOR REL CARE-3	N	2	279	280
126	RCTANF3	ED20B-TANF HELPS PAY FOR CARE-3	N	2	281	282
127	RCSSAC3	ED20C-SOCSVC/WELFARE HLPs PAY FOR CARE-3	N	2	283	284
128	RCEMPL3	ED20D-EMPL HELPS PAY FOR REL CARE-3	N	2	285	286
129	RCOTHER3	ED20E-OTHER HELPS PAY REL CARE-3	N	2	287	288
130	RCCOST3	ED21-AMT HH PAYS FOR REL CARE-3	N	8.2	289	296
131	RCUNIT3	ED21-UNIT OF TIME/REL CARE COST-3	N	2	297	298
132	RCCSTHH3	ED22-AMOUNT FOR CHILD ONLY OR OTHERS-3	N	2	299	300
133	RCCSTHN3	ED22OV-# OF CHILDREN AMOUNT IS FOR-3	N	2	301	302
134	RCTYPE4	ED3-RELATIVE WHO CARES FOR CHILD-4	N	2	303	304
135	RCAGE4	ED3OV-AGE OF RELATIVE CAREGIVER-4	N	2	305	306
136	RCPLACE4	ED4-LOCATION OF RELATIVE CARE-4	N	2	307	308
137	RCWEEK4	ED5-REL CARE REG SCHED ONCE/WEEK-4	N	2	309	310
138	RCMONTH4	ED6-REL CARE REG SCHED ONCE/MONTH-4	N	2	311	312
139	RCDAYS4	ED7-# OF DAYS/WK RECEIVES REL CARE-4	N	2	313	314
140	RCHRS4	ED8-# OF HRS/WK RECEIVES REL CARE-4	N	2	315	316
141	RCWKMO4	ED9-# OF WKS/MO RECEIVES REL CARE-4	N	2	317	318
142	RCDAYWK4	ED10-# OF DAYS/WK RECEIVES REL CARE-4	N	2	319	320
143	RCHRWK4	ED11-# OF HRS/WK RECEIVES REL CARE-4	N	2	321	322
144	RCSTRTY4	ED13-AGE REL CARE BEGAN/YEARS-4	N	2	323	324
145	RCSTRTM4	ED13-AGE REL CARE BEGAN/MONTHS-4	N	2	325	326
146	RCKIDS4	ED14-NUM OF CHILDREN CARED FOR BY REL-4	N	2	327	328
147	RCADLTS4	ED15-NUM OF ADULTS GIVING REL CARE-4	N	2	329	330
148	RCSPEAK4	ED16-LANGUAGE SPOKEN MOST BY REL-4	N	2	331	332
149	RCSKNFV4	ED17A-CHILD CARE WHEN SICK NO FEVER-4	N	2	333	334
150	RCSKFBV4	ED17B-CHILD CARE WHEN SICK HAS FEVER-4	N	2	335	336
151	RCCANCE4	ED18-NUMBER OF DAYS REL CANCELS-4	N	2	337	338
152	RCFEE4	ED19-ANY FEE FOR REL CARE-4	N	2	339	340
153	RCREL4	ED20A-REL HELPS PAY FOR REL CARE-4	N	2	341	342
154	RCTANF4	ED20B-TANF HELPS PAY FOR CARE-4	N	2	343	344
155	RCSSAC4	ED20C-SOCSVC/WELFARE HLPs PAY FOR CARE-4	N	2	345	346
156	RCEMPL4	ED20D-EMPL HELPS PAY FOR REL CARE-4	N	2	347	348
157	RCOTHER4	ED20E-OTHER HELPS PAY REL CARE-4	N	2	349	350
158	RCCOST4	ED21-AMT HH PAYS FOR REL CARE-4	N	8.2	351	358
159	RCUNIT4	ED21-UNIT OF TIME/REL CARE COST-4	N	2	359	360
160	RCCSTHH4	ED22-AMOUNT FOR CHILD ONLY OR OTHERS-4	N	2	361	362
161	RCCSTHN4	ED22OV-# OF CHILDREN AMOUNT IS FOR-4	N	2	363	364

Order	Variable name	Variable label	Format	Length	Start column	End column
162	NCNOW	EE1-RECEIVES CARE FROM A NONRELATIVE	N	2	365	366
163	NCPLACE1	EE3-LOCATION OF NONRELATIVE CARE-1	N	2	367	368
164	NCINHH1	EE4-NONREL CARE PROVIDER LIVES IN HH-1	N	2	369	370
165	NCWEEK1	EE5-NONREL CARE REG SCHED ONCE/WEEK-1	N	2	371	372
166	NCMONTH1	EE6-NONREL CARE REG SCHED ONCE/MONTH-1	N	2	373	374
167	NCDAYS1	EE7-# OF DAYS/WK RECEIVES NONREL CARE-1	N	2	375	376
168	NCHRS1	EE8-# HRS/WK RECEIVES NONREL CARE-1	N	2	377	378
169	NCWKMO1	EE9-# OF WKS/MO RECEIVES NONREL CARE-1	N	2	379	380
170	NCDAYWK1	EE10-# OF DAYS/WK RECEIVES NONREL CARE-1	N	2	381	382
171	NCHRWK1	EE11-# OF HRS/WK RECEIVES NONREL CARE-1	N	2	383	384
172	NCSTRTY1	EE13-AGE NONREL CARE BEGAN/YEARS-1	N	2	385	386
173	NCSTRTM1	EE13-AGE NONREL CARE BEGAN/MONTHS-1	N	2	387	388
174	NCKIDS1	EE14-# OF CHILDREN CARED FOR BY NONREL-1	N	2	389	390
175	NCADLTS1	EE15-# OF ADULTS GIVING NONREL CARE-1	N	2	391	392
176	NCALKNE1	EE16-ALREADY KNEW CARE PROVIDER-1	N	2	393	394
177	NCFRIEN1	EE17-LEARNED FROM FRIEND/NEIGHBOR-1	N	2	395	396
178	NCLEMP1	EE17-LEARNED FROM PLACE OF EMPLOYMENT-1	N	2	397	398
179	NCSCHOO1	EE17-LEARNED FROM PUB/PRIVATE SCHOOL-1	N	2	399	400
180	NCCHURC1	EE17-LEARNED FROM CHURCH/SYNAGOGUE-1	N	2	401	402
181	NCSOCWK1	EE17-LEARNED FROM SOCIAL WORKER-1	N	2	403	404
182	NCADS1	EE17-LEARNED FROM NEWSPAPER ADS-1	N	2	405	406
183	NCAGENC1	EE17-LEARNED FROM R & R AGENCY-1	N	2	407	408
184	NCCARE1	EE17-LEARNED FROM CHILD CARE AGENCY-1	N	2	409	410
185	NCKNEW1	EE17-ALREADY KNEW PROVIDER-1	N	2	411	412
186	NCCHILD1	EE17-PROVIDER CARED FOR OTHER CHILD-1	N	2	413	414
187	NCREFER1	EE17-LEARNED FROM REFERENCE MATERIAL-1	N	2	415	416
188	NCBULLE1	EE17-LEARNED FROM BULLETIN BRD/FLYER-1	N	2	417	418
189	NCINTR1	EE17-LEARNED FROM INTERNET-1	N	2	419	420
190	NCSOURC1	EE17-LEARNED FROM OTHER SOURCE-1	N	2	421	422
191	NCRACE1	EE18-CARE PRVDER SAME RACE/BACKGD-1	N	2	423	424
192	NCAGE1	EE19-CARE PROVIDER OVER 18 YRS OLD-1	N	2	425	426
193	NCAGEY1	EE19OV-AGE OF CARE PROVIDER-1	N	2	427	428
194	NC SPEAK1	EE20-LANGUAGE SPOKEN MOST BY NONREL-1	N	2	429	430
195	NCSKNFV1	EE21A-CARE FOR CHLD WHEN SICK NO FEVR-1	N	2	431	432
196	NCSK FV1	EE21B-CARE FOR CHLD WHEN SICK HAS FEVR-1	N	2	433	434
197	NCCANCE1	EE22-NUMBER OF DAYS NONREL CANCELS-1	N	2	435	436
198	NCFEE1	EE23-ANY FEE FOR NONRELATIVE CARE-1	N	2	437	438
199	NCREL1	EE24A-REL HELPS PAY FOR NONREL CARE-1	N	2	439	440
200	NCTANF1	EE24B-TANF HELPS PAY FOR CARE-1	N	2	441	442
201	NCSSAC1	EE24C-SOCSVC/WELFARE HELP PAY FOR CARE-1	N	2	443	444
202	NCEMPL1	EE24D-EMPL HELPS PAY FOR NONREL CARE-1	N	2	445	446
203	NCOTHER1	EE24E-OTHER HELPS PAY NONREL CARE-1	N	2	447	448
204	NCCOST1	EE25-AMT HH PAYS FOR NONREL CARE-1	N	9.2	449	457
205	NCUNIT1	EE25-UNIT OF TIME/NONREL CARE COST-1	N	2	458	459
206	NCCSTHH1	EE26-AMOUNT FOR CHILD ONLY OR OTHERS-1	N	2	460	461
207	NCCSTHN1	EE26OV-# OF CHILDREN AMOUNT IS FOR-1	N	2	462	463
208	NCPLACE2	EE3-LOCATION OF NONRELATIVE CARE-2	N	2	464	465
209	NCINHH2	EE4-NONREL CARE PROVIDER LIVES IN HH-2	N	2	466	467
210	NCWEEK2	EE5-NONREL CARE REG SCHED ONCE/WEEK-2	N	2	468	469
211	NCMONTH2	EE6-NONREL CARE REG SCHED ONCE/MONTH-2	N	2	470	471
212	NCDAYS2	EE7-# OF DAYS/WK RECEIVES NONREL CARE-2	N	2	472	473
213	NCHRS2	EE8-# HRS/WK RECEIVES NONREL CARE-2	N	2	474	475
214	NCWKMO2	EE9-# OF WKS/MO RECEIVES NONREL CARE-2	N	2	476	477

Order	Variable name	Variable label	Format	Length	Start column	End column
215	NCDAYWK2	EE10-# OF DAYS/WK RECEIVES NONREL CARE-2	N	2	478	479
216	NCHRWK2	EE11-# OF HRS/WK RECEIVES NONREL CARE-2	N	2	480	481
217	NCSTRTY2	EE13-AGE NONREL CARE BEGAN/YEARS-2	N	2	482	483
218	NCSTRTM2	EE13-AGE NONREL CARE BEGAN/MONTHS-2	N	2	484	485
219	NCKIDS2	EE14-# OF CHILDREN CARED FOR BY NONREL-2	N	2	486	487
220	NCADLTS2	EE15-# OF ADULTS GIVING NONREL CARE-2	N	2	488	489
221	NCALKNE2	EE16-ALREADY KNEW CARE PROVIDER-2	N	2	490	491
222	NCFRIEN2	EE17-LEARNED FROM FRIEND/NEIGHBOR-2	N	2	492	493
223	NCPLEMP2	EE17-LEARNED FROM PLACE OF EMPLOYMENT-2	N	2	494	495
224	NCSCHOO2	EE17-LEARNED FROM PUB/PRIVATE SCHOOL-2	N	2	496	497
225	NCCHURC2	EE17-LEARNED FROM CHURCH/SYNAGOGUE-2	N	2	498	499
226	NCSOCWK2	EE17-LEARNED FROM SOCIAL WORKER-2	N	2	500	501
227	NCADS2	EE17-LEARNED FROM NEWSPAPER ADS-2	N	2	502	503
228	NCAGENC2	EE17-LEARNED FROM R & R AGENCY-2	N	2	504	505
229	NCCARE2	EE17-LEARNED FROM CHILD CARE AGENCY-2	N	2	506	507
230	NCKNEW2	EE17-ALREADY KNEW PROVIDER-2	N	2	508	509
231	NCCHILD2	EE17-PROVIDER CARED FOR OTHER CHILD-2	N	2	510	511
232	NCREFER2	EE17-LEARNED FROM REFERENCE MATERIAL-2	N	2	512	513
233	NCBULLE2	EE17-LEARNED FROM BULLETIN BRD/FLYER-2	N	2	514	515
234	NCINTR2	EE17-LEARNED FROM INTERNET-2	N	2	516	517
235	NCSOURC2	EE17-LEARNED FROM OTHER SOURCE-2	N	2	518	519
236	NCRACE2	EE18-CARE PRVDER SAME RACE/BACKGD-2	N	2	520	521
237	NCAGE2	EE19-CARE PROVIDER OVER 18 YRS OLD-2	N	2	522	523
238	NCAGEYY2	EE19OV-AGE OF CARE PROVIDER-2	N	2	524	525
239	NCSPEAK2	EE20-LANGUAGE SPOKEN MOST BY NONREL-2	N	2	526	527
240	NCSKNFV2	EE21A-CARE FOR CHLD WHEN SICK NO FEVR-2	N	2	528	529
241	NCSKFBV2	EE21B-CARE FOR CHLD WHEN SICK HAS FEVR-2	N	2	530	531
242	NCCANCE2	EE22-NUMBER OF DAYS NONREL CANCELS-2	N	2	532	533
243	NCFEE2	EE23-ANY FEE FOR NONRELATIVE CARE-2	N	2	534	535
244	NCREL2	EE24A-REL HELPS PAY FOR NONREL CARE-2	N	2	536	537
245	NCTANF2	EE24B-TANF HELPS PAY FOR CARE-2	N	2	538	539
246	NCSSAC2	EE24C-SOCSVC/WELFARE HELP PAY FOR CARE-2	N	2	540	541
247	NCEMPL2	EE24D-EMPL HELPS PAY FOR NONREL CARE-2	N	2	542	543
248	NCOTHER2	EE24E-OTHER HELPS PAY NONREL CARE-2	N	2	544	545
249	NCCOST2	EE25-AMT HH PAYS FOR NONREL CARE-2	N	9.2	546	554
250	NCUNIT2	EE25-UNIT OF TIME/NONREL CARE COST-2	N	2	555	556
251	NCCSTHH2	EE26-AMOUNT FOR CHILD ONLY OR OTHERS-2	N	2	557	558
252	NCCSTHN2	EE26OV-# OF CHILDREN AMOUNT IS FOR-2	N	2	559	560
253	NCPLACE3	EE3-LOCATION OF NONRELATIVE CARE-3	N	2	561	562
254	NCINHH3	EE4-NONREL CARE PROVIDER LIVES IN HH-3	N	2	563	564
255	NCWEEK3	EE5-NONREL CARE REG SCHED ONCE/WEEK-3	N	2	565	566
256	NCMONTH3	EE6-NONREL CARE REG SCHED ONCE/MONTH-3	N	2	567	568
257	NCDAYS3	EE7-# OF DAYS/WK RECEIVES NONREL CARE-3	N	2	569	570
258	NCHRS3	EE8-# HRS/WK RECEIVES NONREL CARE-3	N	2	571	572
259	NCWKMO3	EE9-# OF WKS/MO RECEIVES NONREL CARE-3	N	2	573	574
260	NCDAYWK3	EE10-# OF DAYS/WK RECEIVES NONREL CARE-3	N	2	575	576
261	NCHRWK3	EE11-# OF HRS/WK RECEIVES NONREL CARE-3	N	2	577	578
262	NCSTRTY3	EE13-AGE NONREL CARE BEGAN/YEARS-3	N	2	579	580
263	NCSTRTM3	EE13-AGE NONREL CARE BEGAN/MONTHS-3	N	2	581	582
264	NCKIDS3	EE14-# OF CHILDREN CARED FOR BY NONREL-3	N	2	583	584
265	NCADLTS3	EE15-# OF ADULTS GIVING NONREL CARE-3	N	2	585	586
266	NCALKNE3	EE16-ALREADY KNEW CARE PROVIDER-3	N	2	587	588
267	NCFRIEN3	EE17-LEARNED FROM FRIEND/NEIGHBOR-3	N	2	589	590

Order	Variable name	Variable label	Format	Length	Start column	End column
268	NCPLEMP3	EE17-LEARNED FROM PLACE OF EMPLOYMENT-3	N	2	591	592
269	NCSCHO03	EE17-LEARNED FROM PUB/PRIVATE SCHOOL-3	N	2	593	594
270	NCCHURC3	EE17-LEARNED FROM CHURCH/SYNAGOGUE-3	N	2	595	596
271	NCSOCWK3	EE17-LEARNED FROM SOCIAL WORKER-3	N	2	597	598
272	NCADS3	EE17-LEARNED FROM NEWSPAPER ADS-3	N	2	599	600
273	NCAGENC3	EE17-LEARNED FROM R & R AGENCY-3	N	2	601	602
274	NCCARE3	EE17-LEARNED FROM CHILD CARE AGENCY-3	N	2	603	604
275	NCKNEW3	EE17-ALREADY KNEW PROVIDER-3	N	2	605	606
276	NCCHILD3	EE17-PROVIDER CARED FOR OTHER CHILD-3	N	2	607	608
277	NCREFER3	EE17-LEARNED FROM REFERENCE MATERIAL-3	N	2	609	610
278	NCBULLE3	EE17-LEARNED FROM BULLETIN BRD/FLYER-3	N	2	611	612
279	NCINTR3	EE17-LEARNED FROM INTERNET-3	N	2	613	614
280	NCSOURC3	EE17-LEARNED FROM OTHER SOURCE-3	N	2	615	616
281	NCRACE3	EE18-CARE PRVDER SAME RACE/BACKGD-3	N	2	617	618
282	NCAGE3	EE19-CARE PROVIDER OVER 18 YRS OLD-3	N	2	619	620
283	NCAGEYY3	EE19OV-AGE OF CARE PROVIDER-3	N	2	621	622
284	NCSPEAK3	EE20-LANGUAGE SPOKEN MOST BY NONREL-3	N	2	623	624
285	NCSKNFV3	EE21A-CARE FOR CHLD WHEN SICK NO FEVR-3	N	2	625	626
286	NCSKFV3	EE21B-CARE FOR CHLD WHEN SICK HAS FEVR-3	N	2	627	628
287	NCCANCE3	EE22-NUMBER OF DAYS NONREL CANCELS-3	N	2	629	630
288	NCFEE3	EE23-ANY FEE FOR NONRELATIVE CARE-3	N	2	631	632
289	NCREL3	EE24A-REL HELPS PAY FOR NONREL CARE-3	N	2	633	634
290	NCTANF3	EE24B-TANF HELPS PAY FOR CARE-3	N	2	635	636
291	NCSSAC3	EE24C-SOCSVC/WELFARE HELP PAY FOR CARE-3	N	2	637	638
292	NCEMPL3	EE24D-EMPL HELPS PAY FOR NONREL CARE-3	N	2	639	640
293	NCOTHER3	EE24E-OTHER HELPS PAY NONREL CARE-3	N	2	641	642
294	NCCOST3	EE25-AMT HH PAYS FOR NONREL CARE-3	N	9.2	643	651
295	NCUNIT3	EE25-UNIT OF TIME/NONREL CARE COST-3	N	2	652	653
296	NCCSTHH3	EE26-AMOUNT FOR CHILD ONLY OR OTHERS-3	N	2	654	655
297	NCCSTHN3	EE26OV-# OF CHILDREN AMOUNT IS FOR-3	N	2	656	657
298	NCPLACE4	EE3-LOCATION OF NONRELATIVE CARE-4	N	2	658	659
299	NCINHH4	EE4-NONREL CARE PROVIDER LIVES IN HH-4	N	2	660	661
300	NCWEEK4	EE5-NONREL CARE REG SCHED ONCE/WEEK-4	N	2	662	663
301	NCMONTH4	EE6-NONREL CARE REG SCHED ONCE/MONTH-4	N	2	664	665
302	NCDAYS4	EE7-# OF DAYS/WK RECEIVES NONREL CARE-4	N	2	666	667
303	NCHRS4	EE8-# HRS/WK RECEIVES NONREL CARE-4	N	2	668	669
304	NCWKMO4	EE9-# OF WKS/MO RECEIVES NONREL CARE-4	N	2	670	671
305	NCDAYWK4	EE10-# OF DAYS/WK RECEIVES NONREL CARE-4	N	2	672	673
306	NCHRWK4	EE11-# OF HRS/WK RECEIVES NONREL CARE-4	N	2	674	675
307	NCSTRTY4	EE13-AGE NONREL CARE BEGAN/YEARS-4	N	2	676	677
308	NCSTRTM4	EE13-AGE NONREL CARE BEGAN/MONTHS-4	N	2	678	679
309	NCKIDS4	EE14-# OF CHILDREN CARED FOR BY NONREL-4	N	2	680	681
310	NCADLTS4	EE15-# OF ADULTS GIVING NONREL CARE-4	N	2	682	683
311	NCALKNE4	EE16-ALREADY KNEW CARE PROVIDER-4	N	2	684	685
312	NCFRIEN4	EE17-LEARNED FROM FRIEND/NEIGHBOR-4	N	2	686	687
313	NCPLEMP4	EE17-LEARNED FROM PLACE OF EMPLOYMENT-4	N	2	688	689
314	NCSCHO04	EE17-LEARNED FROM PUB/PRIVATE SCHOOL-4	N	2	690	691
315	NCCHURC4	EE17-LEARNED FROM CHURCH/SYNAGOGUE-4	N	2	692	693
316	NCSOCWK4	EE17-LEARNED FROM SOCIAL WORKER-4	N	2	694	695
317	NCADS4	EE17-LEARNED FROM NEWSPAPER ADS-4	N	2	696	697
318	NCAGENC4	EE17-LEARNED FROM R & R AGENCY-4	N	2	698	699
319	NCCARE4	EE17-LEARNED FROM CHILD CARE AGENCY-4	N	2	700	701
320	NCKNEW4	EE17-ALREADY KNEW PROVIDER-4	N	2	702	703

Order	Variable name	Variable label	Format	Length	Start column	End column
321	NCCHILD4	EE17-PROVIDER CARED FOR OTHER CHILD-4	N	2	704	705
322	NCREFER4	EE17-LEARNED FROM REFERENCE MATERIAL-4	N	2	706	707
323	NCBULLE4	EE17-LEARNED FROM BULLETIN BRD/FLYER-4	N	2	708	709
324	NCINTR4	EE17-LEARNED FROM INTERNET-4	N	2	710	711
325	NCSOURC4	EE17-LEARNED FROM OTHER SOURCE-4	N	2	712	713
326	NCRACE4	EE18-CARE PRVDER SAME RACE/BACKGD-4	N	2	714	715
327	NCAGE4	EE19-CARE PROVIDER OVER 18 YRS OLD-4	N	2	716	717
328	NCAGEYY4	EE19OV-AGE OF CARE PROVIDER-4	N	2	718	719
329	NCSPEAK4	EE20-LANGUAGE SPOKEN MOST BY NONREL-4	N	2	720	721
330	NCSKNFV4	EE21A-CARE FOR CHLD WHEN SICK NO FEVR-4	N	2	722	723
331	NCSKFBV4	EE21B-CARE FOR CHLD WHEN SICK HAS FEVR-4	N	2	724	725
332	NCCANCE4	EE22-NUMBER OF DAYS NONREL CANCELS-4	N	2	726	727
333	NCFEE4	EE23-ANY FEE FOR NONRELATIVE CARE-4	N	2	728	729
334	NCREL4	EE24A-REL HELPS PAY FOR NONREL CARE-4	N	2	730	731
335	NCTANF4	EE24B-TANF HELPS PAY FOR CARE-4	N	2	732	733
336	NCSSAC4	EE24C-SOCSVC/WELFARE HELP PAY FOR CARE-4	N	2	734	735
337	NCEMPL4	EE24D-EMPL HELPS PAY FOR NONREL CARE-4	N	2	736	737
338	NCOTHER4	EE24E-OTHER HELPS PAY NONREL CARE-4	N	2	738	739
339	NCCOST4	EE25-AMT HH PAYS FOR NONREL CARE-4	N	9.2	740	748
340	NCUNIT4	EE25-UNIT OF TIME/NONREL CARE COST-4	N	2	749	750
341	NCCSTHH4	EE26-AMOUNT FOR CHILD ONLY OR OTHERS-4	N	2	751	752
342	NCCSTHN4	EE26OV-# OF CHILDREN AMOUNT IS FOR-4	N	2	753	754
343	CPNNOW	EG1-CHILD ATTENDS CTR BSD PROGRAM	N	2	755	756
344	CPPLACE1	EG3-LOCATION OF CENTER-BASED PROGRAM-1	N	2	757	758
345	CPSPRLG1	EG4-PGM RUN BY CHURCH OR RELIG GRP-1	N	2	759	760
346	CPWORK1	EG5-PROGRAM LOCATED PARENT WORKPLACE-1	N	2	761	762
347	CPWEEK1	EG6-PROGRAM REG SCHED ONCE/WEEK-1	N	2	763	764
348	CPMONTH1	EG7-PROGRAM REG SCHED ONCE/MONTH-1	N	2	765	766
349	CPDAYS1	EG8-# OF DAYS/WK ATTENDS PROGRAM-1	N	2	767	768
350	CPHRS1	EG9-# OF HRS/WK ATTENDS PROGRAM-1	N	2	769	770
351	CPWKMO1	EG10-# OF WKS/MO IN PROGRAM-1	N	2	771	772
352	CPDAYWK1	EG11-# OF DAYS/WK IN PROGRAM-1	N	2	773	774
353	CPHRWK1	EG12-# OF HRS/WK IN PROGRAM-1	N	2	775	776
354	CPSTRTY1	EG14-AGE CURRENT PRGM BEGAN/YEARS-1	N	2	777	778
355	CPSTRTM1	EG14-AGE CURRENT PRGM BEGAN/MONTHS-1	N	2	779	780
356	CPKIDS1	EG15-# OF CHILDREN IN RM/GRP-1	N	2	781	782
357	CPADLTS1	EG16-# OF ADULTS IN GROUP AT PROGRAM-1	N	2	783	784
358	CPFRIEN1	EG17-LEARN FROM FRIEND/NEIGHBOR-1	N	2	785	786
359	CPPLEMP1	EG17-LEARNED FROM PLACE OF EMPLOYMENT-1	N	2	787	788
360	CPSCHOO1	EG17-LEARNED FROM PUB/PRIVATE SCHOOL-1	N	2	789	790
361	CPCHURC1	EG17-LEARNED FROM CHURCH/SYNAGOGUE-1	N	2	791	792
362	CPSOCWK1	EG17-LEARNED FROM SOCIAL WORKER-1	N	2	793	794
363	CPADS1	EG17-LEARNED FROM NEWSPAPER ADS-1	N	2	795	796
364	CPAGENC1	EG17-LEARNED FROM R & R AGENCY-1	N	2	797	798
365	CPCARE1	EG17-LEARNED FROM CHLD CARE AGNCY-1	N	2	799	800
366	CPKNEW1	EG17-ALREADY KNEW PROVIDER-1	N	2	801	802
367	CPCHILD1	EG17-PROVIDER CARED FOR OTHER CHILD-1	N	2	803	804
368	CPREFER1	EG17-LEARNED FROM REFERENCE MATERIALS-1	N	2	805	806
369	CPBULLE1	EG17-LEARNED FROM BULLETIN BRD/FLYER-1	N	2	807	808
370	CPINTER1	EG17-LEARNED FROM INTERNET-1	N	2	809	810
371	CPSOURC1	EG17-LEARNED FROM OTHER SOURCE-1	N	2	811	812
372	CPRACE1	EG18-CARE PROVIDER SAME RACE/BACKGD-1	N	2	813	814

Order	Variable name	Variable label	Format	Length	Start column	End column
373	CPSPEAK1	EG19-LANG PROVIDER SPEAKS MOST W/CHILD-1	N	2	815	816
374	CPTTEST1	EG20A-PGM PRVDS HEAR/SPEECH/VISN TEST-1	N	2	817	818
375	CPPHYSE1	EG20B-PGM PRVDS PHYSICAL EXAMINATIONS-1	N	2	819	820
376	CPDENTA1	EG20C-PGM PROVIDES DENTAL EXAMINATIONS-1	N	2	821	822
377	CPDISAB1	EG20D-PGM PRVDS TEST FOR DEVT PROBLEM-1	N	2	823	824
378	CPSKNFV1	EG20E-CHILD CARE SICK W/O FEVER CARE-1	N	2	825	826
379	CPSKFBV1	EG20F-CHILD CARE SICK WITH FEVER CARE-1	N	2	827	828
380	CPTTEACH1	EG21-NUM OF TIMES TEACHER CHANGED-1	N	2	829	830
381	CPFEE1	EG22-ANY FEE FOR PROGRAM-1	N	2	831	832
382	CPREL1	EG23A-REL HELPS PAY FOR PROGRAM-1	N	2	833	834
383	CPTANF1	EG23B-TANF HELPS PAY FOR CARE-1	N	2	835	836
384	CPSSAC1	EG23C-SOCSVC/WELFARE HLPs PAY FOR CARE-1	N	2	837	838
385	CPEMPL1	EG23D-EMPL HELPS PAY FOR PROGRAM-1	N	2	839	840
386	CPOTHER1	EG23E-OTHER HELPS PAY FOR PROGRAM-1	N	2	841	842
387	CPCOST1	EG24-AMOUNT HH PAYS FOR PROGRAM-1	N	9,2	843	851
388	CPUNIT1	EG24-UNIT OF TIME/PROGRAM COST-1	N	2	852	853
389	CPCSTHH1	EG25-AMOUNT FOR CHILD ONLY OR OTHERS-1	N	2	854	855
390	CPCSTHN1	EG25OV-# OF CHILDREN AMOUNT IS FOR-1	N	2	856	857
391	CPPLACE2	EG3-LOCATION OF CENTER-BASED PROGRAM-2	N	2	858	859
392	CPSPRLG2	EG4-PGM RUN BY CHURCH OR RELIG GRP-2	N	2	860	861
393	CPWORK2	EG5-PROGRAM LOCATED PARENT WORKPLACE-2	N	2	862	863
394	CPWEEK2	EG6-PROGRAM REG SCHED ONCE/WEEK-2	N	2	864	865
395	CPMONTH2	EG7-PROGRAM REG SCHED ONCE/MONTH-2	N	2	866	867
396	CPDAYS2	EG8-# OF DAYS/WK ATTENDS PROGRAM-2	N	2	868	869
397	CPHRS2	EG9-# OF HRS/WK ATTENDS PROGRAM-2	N	2	870	871
398	CPWKMO2	EG10-# OF WKS/MO IN PROGRAM-2	N	2	872	873
399	CPDAYWK2	EG11-# OF DAYS/WK IN PROGRAM-2	N	2	874	875
400	CPHRWK2	EG12-# OF HRS/WK IN PROGRAM-2	N	2	876	877
401	CPSTRTY2	EG14-AGE CURRENT PRGM BEGAN/YEARS-2	N	2	878	879
402	CPSTRM2	EG14-AGE CURRENT PRGM BEGAN/MONTHS-2	N	2	880	881
403	CPKIDS2	EG15-# OF CHILDREN IN RM/GRP-2	N	2	882	883
404	CPADLTS2	EG16-# OF ADULTS IN GROUP AT PROGRAM-2	N	2	884	885
405	CPFRIEN2	EG17-LEARN FROM FRIEND/NEIGHBOR-2	N	2	886	887
406	CPPLEMP2	EG17-LEARNED FROM PLACE OF EMPLOYMENT-2	N	2	888	889
407	CPSCHOO2	EG17-LEARNED FROM PUB/PRIVATE SCHOOL-2	N	2	890	891
408	CPCHURC2	EG17-LEARNED FROM CHURCH/SYNAGOGUE-2	N	2	892	893
409	CPSOCWK2	EG17-LEARNED FROM SOCIAL WORKER-2	N	2	894	895
410	CPADS2	EG17-LEARNED FROM NEWSPAPER ADS-2	N	2	896	897
411	CPAGENC2	EG17-LEARNED FROM R & R AGENCY-2	N	2	898	899
412	CPCARE2	EG17-LEARNED FROM CHLD CARE AGNCY-2	N	2	900	901
413	CPKNEW2	EG17-ALREADY KNEW PROVIDER-2	N	2	902	903
414	CPCHILD2	EG17-PROVIDER CARED FOR OTHER CHILD-2	N	2	904	905
415	CPREFER2	EG17-LEARNED FROM REFERENCE MATERIALS-2	N	2	906	907
416	CPBULLE2	EG17-LEARNED FROM BULLETIN BRD/FLYER-2	N	2	908	909
417	CPINTER2	EG17-LEARNED FROM INTERNET-2	N	2	910	911
418	CPSOURC2	EG17-LEARNED FROM OTHER SOURCE-2	N	2	912	913
419	CPRACE2	EG18-CARE PROVIDER SAME RACE/BACKGD-2	N	2	914	915
420	CPSPEAK2	EG19-LANG PROVIDER SPEAKS MOST W/CHILD-2	N	2	916	917
421	CPTTEST2	EG20A-PGM PRVDS HEAR/SPEECH/VISN TEST-2	N	2	918	919
422	CPPHYSE2	EG20B-PGM PRVDS PHYSICAL EXAMINATIONS-2	N	2	920	921

Order	Variable name	Variable label	Format	Length	Start column	End column
423	CPDENTA2	EG20C-PGM PROVIDES DENTAL EXAMINATIONS-2	N	2	922	923
424	CPDISAB2	EG20D-PGM PRVDS TEST FOR DEVT PROBLEM-2	N	2	924	925
425	CPSKNFV2	EG20E-CHILD CARE SICK W/O FEVER CARE-2	N	2	926	927
426	CPSKFFV2	EG20F-CHILD CARE SICK WITH FEVER CARE-2	N	2	928	929
427	CPTEACH2	EG21-NUM OF TIMES TEACHER CHANGED-2	N	2	930	931
428	CPFEE2	EG22-ANY FEE FOR PROGRAM-2	N	2	932	933
429	CPREL2	EG23A-REL HELPS PAY FOR PROGRAM-2	N	2	934	935
430	CPTANF2	EG23B-TANF HELPS PAY FOR CARE-2	N	2	936	937
431	CPSSAC2	EG23C-SOCSVC/WELFARE HLPs PAY FOR CARE-2	N	2	938	939
432	CPEMPL2	EG23D-EMPL HELPS PAY FOR PROGRAM-2	N	2	940	941
433	CPOTHER2	EG23E-OTHER HELPS PAY FOR PROGRAM-2	N	2	942	943
434	CPCOST2	EG24-AMOUNT HH PAYS FOR PROGRAM-2	N	9,2	944	952
435	CPUNIT2	EG24-UNIT OF TIME/PROGRAM COST-2	N	2	953	954
436	CPCSTHH2	EG25-AMOUNT FOR CHILD ONLY OR OTHERS-2	N	2	955	956
437	CPCSTHN2	EG25OV-# OF CHILDREN AMOUNT IS FOR-2	N	2	957	958
438	CPPLACE3	EG3-LOCATION OF CENTER-BASED PROGRAM-3	N	2	959	960
439	CPSPRLG3	EG4-PGM RUN BY CHURCH OR RELIG GRP-3	N	2	961	962
440	CPWORK3	EG5-PROGRAM LOCATED PARENT WORKPLACE-3	N	2	963	964
441	CPWEEK3	EG6-PROGRAM REG SCHED ONCE/WEEK-3	N	2	965	966
442	CPMONTH3	EG7-PROGRAM REG SCHED ONCE/MONTH-3	N	2	967	968
443	CPDAYS3	EG8-# OF DAYS/WK ATTENDS PROGRAM-3	N	2	969	970
444	CPHRS3	EG9-# OF HRS/WK ATTENDS PROGRAM-3	N	2	971	972
445	CPWKMO3	EG10-# OF WKS/MO IN PROGRAM-3	N	2	973	974
446	CPDAYWK3	EG11-# OF DAYS/WK IN PROGRAM-3	N	2	975	976
447	CPHRWK3	EG12-# OF HRS/WK IN PROGRAM-3	N	2	977	978
448	CPSTRTY3	EG14-AGE CURRENT PRGM BEGAN/YEARS-3	N	2	979	980
449	CPSTRTM3	EG14-AGE CURRENT PRGM BEGAN/MONTHS-3	N	2	981	982
450	CPKIDS3	EG15-# OF CHILDREN IN RM/GRP-3	N	2	983	984
451	CPADLTS3	EG16-# OF ADULTS IN GROUP AT PROGRAM-3	N	2	985	986
452	CPFRIEN3	EG17-LEARN FROM FRIEND/NEIGHBOR-3	N	2	987	988
453	CPPLEMP3	EG17-LEARNED FROM PLACE OF EMPLOYMENT-3	N	2	989	990
454	CPSCHOO3	EG17-LEARNED FROM PUB/PRIVATE SCHOOL-3	N	2	991	992
455	CPCHURC3	EG17-LEARNED FROM CHURCH/SYNAGOGUE-3	N	2	993	994
456	CPSOCWK3	EG17-LEARNED FROM SOCIAL WORKER-3	N	2	995	996
457	CPADS3	EG17-LEARNED FROM NEWSPAPER ADS-3	N	2	997	998
458	CPAGENC3	EG17-LEARNED FROM R & R AGENCY-3	N	2	999	1000
459	CPCARE3	EG17-LEARNED FROM CHLD CARE AGNCY-3	N	2	1001	1002
460	CPKNEW3	EG17-ALREADY KNEW PROVIDER-3	N	2	1003	1004
461	CPCHILD3	EG17-PROVIDER CARED FOR OTHER CHILD-3	N	2	1005	1006
462	CPREFER3	EG17-LEARNED FROM REFERENCE MATERIALS-3	N	2	1007	1008
463	CPBULLE3	EG17-LEARNED FROM BULLETIN BRD/FLYER-3	N	2	1009	1010
464	CPINTER3	EG17-LEARNED FROM INTERNET-3	N	2	1011	1012
465	CPSOURC3	EG17-LEARNED FROM OTHER SOURCE-3	N	2	1013	1014
466	CPRACE3	EG18-CARE PROVIDER SAME RACE/BACKGD-3	N	2	1015	1016
467	CPSPEAK3	EG19-LANG PROVIDER SPEAKS MOST W/CHILD-3	N	2	1017	1018
468	CPTEST3	EG20A-PGM PRVDS HEAR/SPEECH/VISN TEST-3	N	2	1019	1020
469	CPPHYSE3	EG20B-PGM PRVDS PHYSICAL EXAMINATIONS-3	N	2	1021	1022
470	CPDENTA3	EG20C-PGM PROVIDES DENTAL EXAMINATIONS-3	N	2	1023	1024
471	CPDISAB3	EG20D-PGM PRVDS TEST FOR DEVT PROBLEM-3	N	2	1025	1026

Order	Variable name	Variable label	Format	Length	Start column	End column
472	CPSKNFV3	EG20E-CHILD CARE SICK W/O FEVER CARE-3	N	2	1027	1028
473	CPSKFV3	EG20F-CHILD CARE SICK WITH FEVER CARE-3	N	2	1029	1030
474	CPTEACH3	EG21-NUM OF TIMES TEACHER CHANGED-3	N	2	1031	1032
475	CPFEE3	EG22-ANY FEE FOR PROGRAM-3	N	2	1033	1034
476	CPREL3	EG23A-REL HELPS PAY FOR PROGRAM-3	N	2	1035	1036
477	CPTANF3	EG23B-TANF HELPS PAY FOR CARE-3	N	2	1037	1038
478	CPSSAC3	EG23C-SOCSVC/WELFARE HLPS PAY FOR CARE-3	N	2	1039	1040
479	CPEMPL3	EG23D-EMPL HELPS PAY FOR PROGRAM-3	N	2	1041	1042
480	CPOTHER3	EG23E-OTHER HELPS PAY FOR PROGRAM-3	N	2	1043	1044
481	CPCOST3	EG24-AMOUNT HH PAYS FOR PROGRAM-3	N	9,2	1045	1053
482	CPUNIT3	EG24-UNIT OF TIME/PROGRAM COST-3	N	2	1054	1055
483	CPCSTHH3	EG25-AMOUNT FOR CHILD ONLY OR OTHERS-3	N	2	1056	1057
484	CPCSTHN3	EG25OV-# OF CHILDREN AMOUNT IS FOR-3	N	2	1058	1059
485	CPPLACE4	EG3-LOCATION OF CENTER-BASED PROGRAM-4	N	2	1060	1061
486	CPSPRLG4	EG4-PGM RUN BY CHURCH OR RELIG GRP-4	N	2	1062	1063
487	CPWORK4	EG5-PROGRAM LOCATED PARENT WORKPLACE-4	N	2	1064	1065
488	CPWEEK4	EG6-PROGRAM REG SCHED ONCE/WEEK-4	N	2	1066	1067
489	CPMONTH4	EG7-PROGRAM REG SCHED ONCE/MONTH-4	N	2	1068	1069
490	CPDAYS4	EG8-# OF DAYS/WK ATTENDS PROGRAM-4	N	2	1070	1071
491	CPHRS4	EG9-# OF HRS/WK ATTENDS PROGRAM-4	N	2	1072	1073
492	CPWKMO4	EG10-# OF WKS/MO IN PROGRAM-4	N	2	1074	1075
493	CPDAYWK4	EG11-# OF DAYS/WK IN PROGRAM-4	N	2	1076	1077
494	CPHRWK4	EG12-# OF HRS/WK IN PROGRAM-4	N	2	1078	1079
495	CPSTRTY4	EG14-AGE CURRENT PRGM BEGAN/YEARS-4	N	2	1080	1081
496	CPSTRTM4	EG14-AGE CURRENT PRGM BEGAN/MONTHS-4	N	2	1082	1083
497	CPKIDS4	EG15-# OF CHILDREN IN RM/GRP-4	N	2	1084	1085
498	CPADLTS4	EG16-# OF ADULTS IN GROUP AT PROGRAM-4	N	2	1086	1087
499	CPFRIEN4	EG17-LEARN FROM FRIEND/NEIGHBOR-4	N	2	1088	1089
500	CPPLEMP4	EG17-LEARNED FROM PLACE OF EMPLOYMENT-4	N	2	1090	1091
501	CPSCHOO4	EG17-LEARNED FROM PUB/PRIVATE SCHOOL-4	N	2	1092	1093
502	CPCHURC4	EG17-LEARNED FROM CHURCH/SYNAGOGUE-4	N	2	1094	1095
503	CPSOCWK4	EG17-LEARNED FROM SOCIAL WORKER-4	N	2	1096	1097
504	CPADS4	EG17-LEARNED FROM NEWSPAPER ADS-4	N	2	1098	1099
505	CPAGENC4	EG17-LEARNED FROM R & R AGENCY-4	N	2	1100	1101
506	CPCARE4	EG17-LEARNED FROM CHLD CARE AGENCY-4	N	2	1102	1103
507	CPKNEW4	EG17-ALREADY KNEW PROVIDER-4	N	2	1104	1105
508	CPCHILD4	EG17-PROVIDER CARED FOR OTHER CHILD-4	N	2	1106	1107
509	CPREFER4	EG17-LEARNED FROM REFERENCE MATERIALS-4	N	2	1108	1109
510	CPBULLE4	EG17-LEARNED FROM BULLETIN BRD/FLYER-4	N	2	1110	1111
511	CPINTER4	EG17-LEARNED FROM INTERNET-4	N	2	1112	1113
512	CPSOURC4	EG17-LEARNED FROM OTHER SOURCE-4	N	2	1114	1115
513	CPRACE4	EG18-CARE PROVIDER SAME RACE/BACKGD-4	N	2	1116	1117
514	CPSPEAK4	EG19-LANG PROVIDER SPEAKS MOST W/CHILD-4	N	2	1118	1119
515	CPTEST4	EG20A-PGM PRVDS HEAR/SPEECH/VISN TEST-4	N	2	1120	1121
516	CPPHYSE4	EG20B-PGM PRVDS PHYSICAL EXAMINATIONS-4	N	2	1122	1123
517	CPDENTA4	EG20C-PGM PROVIDES DENTAL EXAMINATIONS-4	N	2	1124	1125
518	CPDISAB4	EG20D-PGM PRVDS TEST FOR DEVT PROBLEM-4	N	2	1126	1127
519	CPSKNFV4	EG20E-CHILD CARE SICK W/O FEVER CARE-4	N	2	1128	1129
520	CPSKFV4	EG20F-CHILD CARE SICK WITH FEVER CARE-4	N	2	1130	1131
521	CPTEACH4	EG21-NUM OF TIMES TEACHER CHANGED-4	N	2	1132	1133

Order	Variable name	Variable label	Format	Length	Start column	End column
522	CPFEE4	EG22-ANY FEE FOR PROGRAM-4	N	2	1134	1135
523	CPREL4	EG23A-REL HELPS PAY FOR PROGRAM-4	N	2	1136	1137
524	CPTANF4	EG23B-TANF HELPS PAY FOR CARE-4	N	2	1138	1139
525	CPSSAC4	EG23C-SOCSVC/WELFARE HLPS PAY FOR CARE-4	N	2	1140	1141
526	CPEMPL4	EG23D-EMPL HELPS PAY FOR PROGRAM-4	N	2	1142	1143
527	CPOTHER4	EG23E-OTHER HELPS PAY FOR PROGRAM-4	N	2	1144	1145
528	CPCOST4	EG24-AMOUNT HH PAYS FOR PROGRAM-4	N	9.2	1146	1154
529	CPUNIT4	EG24-UNIT OF TIME/PROGRAM COST-4	N	2	1155	1156
530	CPCSTHH4	EG25-AMOUNT FOR CHILD ONLY OR OTHERS-4	N	2	1157	1158
531	CPCSTHN4	EG25OV-# OF CHILDREN AMOUNT IS FOR-4	N	2	1159	1160
532	PCANYHD	EH1-ANY ARRANGEMENTS ARE HEAD START	N	2	1161	1162
533	PCHDTYP1	EH2-ARRANGEMENT IS HEAD START-1	C	6	1163	1168
534	PCHDTYP2	EH2-ARRANGEMENT IS HEAD START-2	C	6	1169	1174
535	PCHDTYP3	EH2-ARRANGEMENT IS HEAD START-3	C	6	1175	1180
536	PCHDTYP4	EH2-ARRANGEMENT IS HEAD START-4	C	6	1181	1186
537	PCEVRHD	EH3-CHILD EVER ATTENDED HEAD START	N	2	1187	1188
538	PCHDCOS1	EH4-REASON FOR HEAD START COST-1	N	2	1189	1190
539	PCHDCOS2	EH4-REASON FOR HEAD START COST-2	N	2	1191	1192
540	PCHDCOS3	EH4-REASON FOR HEAD START COST-3	N	2	1193	1194
541	ARRGMOST	ARRANGEMENT DISPLAYED AT EI1	C	6	1195	1200
542	DLOCA	EI1A-IMPORTANCE OF LOCATION	N	2	1201	1202
543	DCOST	EI1B-IMPORTANCE OF COST	N	2	1203	1204
544	DRELY	EI1C-IMPORTANCE OF RELIABILITY	N	2	1205	1206
545	DLERN	EI1D-IMPORTANCE OF LEARNING ACT	N	2	1207	1208
546	DCHIL	EI1E-IMPORTANCE OF TIME W/ OTHER KIDS	N	2	1209	1210
547	DHROP	EI1F-IMPORT OF CRGVR AVAILABLE TIMES	N	2	1211	1212
548	DNBGRP	EI1G-IMPORTANCE OF # OF KIDS IN GRP	N	2	1213	1214
549	PPDIFCLT	EI2-DIFFICULTY FINDING CARE	N	2	1215	1216
550	PPCHOIC	EI3-GOOD CHOICES OF DAYCARE WHERE LIVE	N	2	1217	1218
551	FOREADTO	EK1-NUM TIMES READ TO CHILD PAST WEEK	N	2	1219	1220
552	FORDDAY	EK2-MINS READ TO CHILD IN PAST WEEK	N	3	1221	1223
553	FOSTORY	EK3A-TOLD CHILD STORY IN PAST WEEK	N	2	1224	1225
554	FOSTORYN	EK3A-NUM TIMES TOLD CHILD STORY/WEEK	N	2	1226	1227
555	FOWORDS	EK3B-TAUGHT LTRS/WRDS/NMBRS PAST WEEK	N	2	1228	1229
556	FOWORDSN	EK3B-TIMES TAUGHT LTRS/WRDS/NMBRS PST WK	N	2	1230	1231
557	FOMUSIC	EK3C-TAUGHT CHILD SONGS/MUSIC PAST WEEK	N	2	1232	1233
558	FOMUSICN	EK3C-NUM TIMES TAUGHT SONGS/MUSIC PST WK	N	2	1234	1235
559	FOCRAFTS	EK3D-DID ARTS/CRAFTS PAST WEEK	N	2	1236	1237
560	FOCRAFTN	EK3D-NUM TIMES DID ARTS/CRAFTS PAST WK	N	2	1238	1239
561	FOLIBRAY	EK4-VISITED LIBRARY W/CHILD IN PST MONTH	N	2	1240	1241
562	DPCOLOR	EL1-CHILD CAN IDENTIFY COLORS	N	2	1242	1243
563	DPLETTER	EL2-CHILD RECOGNIZES LETTERS	N	2	1244	1245
564	DPCOUNT	EL3-HOW HIGH CHILD CAN COUNT	N	2	1246	1247
565	DPNAME	EL4-CHILD CAN WRITE FIRST NAME	N	2	1248	1249
566	HASTORY	EL5-CHILD CAN READ STORY BOOKS	N	2	1250	1251
567	HAWORDS	EL6-CHILD READS WORDS/PRETENDS TO READ	N	2	1252	1253
568	HAPRETN	EL7-CHILD LOOKS AT BOOK/PRETENDS READ	N	2	1254	1255
569	HACONECT	EL8-PRNTND READ SOUNDS LIKE CONNCTD STORY	N	2	1256	1257
570	HDDELAY	PT1-CHILD DEVELOPMENTALLY DELAYED	N	2	1258	1259
571	HDLEARN	PT2A-CHLD HAS LEARNING DISABILITY	N	2	1260	1261
572	HDRETARD	PT2B-CHILD HAS MENTAL RETARDATION	N	2	1262	1263

Order	Variable name	Variable label	Format	Length	Start column	End column
573	HDSPEECH	PT2C-CHILD HAS SPEECH IMPAIRMENT	N	2	1264	1265
574	HDDISTRB	PT2D-CHILD HAS EMOTIONAL DISTURBANCE	N	2	1266	1267
575	HDDEAFIM	PT2E_PT3A-DEAFNESS/HEARING PROBLEM	N	2	1268	1269
576	HDBLNDIM	PT2F_PT3B-BLINDNESS/VISUAL PROBLEM	N	2	1270	1271
577	HDORTHO	PT2G_PT3C-ORTHOPEDIC IMPAIRMENT	N	2	1272	1273
578	HDAUTISM	PT2H-CHILD HAS AUTISM	N	2	1274	1275
579	HDADD	PT2I-CHILD HAS ADD OR ADHD	N	2	1276	1277
580	HDPDD	PT2J-CHILD HAS PDD	N	2	1278	1279
581	HDOTHER	PT2K_PT3E-HAS OTHR HLTH PROB 6 MOS/MORE	N	2	1280	1281
582	HDDEVEL	PT3D-CHILD HAS SEVERE DEVELOPMENT DELAY	N	2	1282	1283
583	HDSCHL	PT4A-RECEIVES SERVICES FROM SCHL DIST	N	2	1284	1285
584	HDGOVT	PT4B-RECEIVES ST/LOCL/SOCL SERVICES	N	2	1286	1287
585	HDDOCTOR	PT4C-RECEIVES SERVICES FROM DR/CLINIC	N	2	1288	1289
586	HDSOURCE	PT4D-RECEIVES SERVICES FRM OTHR SRC	N	2	1290	1291
587	HDAFFECT	PT5-DISABILITY AFFECTS ABILITY TO LEARN	N	2	1292	1293
588	CBORNUS	PTB1-CHILD'S BIRTH COUNTRY	N	2	1294	1295
589	CMOVEAGE	PTB1OV-AGE WHEN CHILD MOVED TO US	N	2	1296	1297
590	CHISPAN	PTB2-CHILD IS OF HISPANIC ORIGIN	N	2	1298	1299
591	CWHITE	PTB3-CHILD IS WHITE	N	2	1300	1301
592	CBLACK	PTB3-CHILD IS BLACK OR AFRICAN AMERICAN	N	2	1302	1303
593	CAMIND	PTB3-CHILD IS AMER INDIAN/ALASKAN NATIVE	N	2	1304	1305
594	CASIAN	PTB3-CHILD IS ASIAN	N	2	1306	1307
595	CPACI	PTB3-CHILD IS NATV HAWAIIAN/PACIF ISLNDR	N	2	1308	1309
596	CRACEOTH	PTB3-CHILD'S RACE	N	2	1310	1311
597	CSPEAK	PTB4-LANG CHILD SPEAKS MOST AT HOME	N	2	1312	1313
598	MOMSTAT	PU1-MOTHER'S MARITAL STATUS	N	2	1314	1315
599	MOMLIVW	PU1OV-MOM CURRENTLY LIVING WITH PARTNER	N	2	1316	1317
600	MOMNEW	PU2-MOM'S AGE WHEN FIRST BECAME A MOTHER	N	2	1318	1319
601	MOMLANG	PU3-FIRST LANGUAGE SPOKEN BY MOM	N	2	1320	1321
602	MOMSPEAK	PU4-LANGUAGE SPOKEN MOST AT HOME BY MOM	N	2	1322	1323
603	MOMBORN	PU5-COUNTRY MOM WAS BORN IN	N	2	1324	1325
604	MOMUSAGE	PU5OV-AGE WHEN MOM MOVED TO US	N	2	1326	1327
605	MOMGRADE	PU6-HIGHEST GRADE/YR MOM COMPLETED	N	2	1328	1329
606	MOMGRAD1	PU6-ACTUAL GRADE 0-8 MOM COMPLETED	N	2	1330	1331
607	MOMGRAD2	PU6-ACTUAL GRADE 9-11 MOM COMPLETED	N	2	1332	1333
608	MOMVOTEC	PU6OV-MOM HAS VOC/TECH DIPL	N	2	1334	1335
609	MOMDIPL	PU7-MOM HAS HS DIPLOMA OR GED	N	2	1336	1337
610	MOMWORK	PU8-MOM WORKED FOR PAY LAST WEEK	N	2	1338	1339
611	MOMLEAVE	PU9-MOM ON LEAVE OR VACATION LAST WEEK	N	2	1340	1341
612	MOMHOURS	PU10-HOURS PER WEEK MOM WORKS FOR PAY	N	2	1342	1343
613	MOMRSFT	PU11-MOM WORKS REGULAR DAY SHIFT	N	2	1344	1345
614	MOMVSFT	PU12-MOM WORKS VARIABLE SHIFT	N	2	1346	1347
615	MOMMTHS	PU13-MONTHS MOM WORKED IN PAST YEAR	N	2	1348	1349
616	MOMLOOK	PU14-MOM LOOKING FOR WORK PAST 4 WEEKS	N	2	1350	1351
617	MOMAGN	PU15-MOM CHECKED WITH EMPLOY AGENCY	N	2	1352	1353
618	MOMEMPL	PU15-MOM CHECKED W/EMPLOYER DIRECTLY	N	2	1354	1355
619	MOMREL	PU15-MOM CHECKED W/FRIENDS/RELATIVES	N	2	1356	1357
620	MOMANSAD	PU15-MOM PLACED/ANSWERD ADS/SENT RESUME	N	2	1358	1359
621	MOMACTY	PU16-MOM'S ACTIVITY MOST OF LAST WEEK	N	2	1360	1361
622	MOMENROL	PU17-MOM ENROLLED IN SCHOOL	N	2	1362	1363

Order	Variable name	Variable label	Format	Length	Start column	End column
623	MOMENHRS	PU18-HOURS MOM IN SCHOOL PER WEEK	N	2	1364	1365
624	MOMCHOIC	PU19-CHLD CARE AFFECTED MOM'S JOB CHOICE	N	2	1366	1367
625	MOMLVEAS	PU20-MOM'S EASE OF LEAVING WORK	N	2	1368	1369
626	DADSTAT	PV1-FATHER'S MARITAL STATUS	N	2	1370	1371
627	DADLIVW	PV2-DAD CURRENTLY LIVING WITH PARTNER	N	2	1372	1373
628	DADLANG	PV3-FIRST LANGUAGE SPOKEN BY DAD	N	2	1374	1375
629	DADSPEAK	PV4-LANGUAGE SPOKEN MOST AT HOME BY DAD	N	2	1376	1377
630	DADBORN	PV5-COUNTRY DAD WAS BORN IN	N	2	1378	1379
631	DADUSAGE	PV5OV-AGE WHEN DAD MOVED TO US	N	2	1380	1381
632	DADGRADE	PV6-HIGHEST GRADE/YR SCH DAD COMPLETED	N	2	1382	1383
633	DADGRAD1	PV6-ACTUAL GRADE 0-8 DAD COMPLETED	N	2	1384	1385
634	DADGRAD2	PV6-ACTUAL GRADE 9-11 DAD COMPLETED	N	2	1386	1387
635	DADVOTEC	PV6OV-DAD HAS VOC/TECH DIPL	N	2	1388	1389
636	DADDIPL	PV7-DAD HAS HS DIPLOMA OR GED	N	2	1390	1391
637	DADWORK	PV8-DAD WORKED FOR PAY LAST WEEK	N	2	1392	1393
638	DADLEAVE	PV9-DAD ON LEAVE OR VACATION LAST WEEK	N	2	1394	1395
639	DADHOURS	PV10-HOURS PER WEEK DAD WORKS FOR PAY	N	2	1396	1397
640	DADRSFT	PV11-FATHER WORKS REGULAR SHIFT	N	2	1398	1399
641	DADVSFT	PV12-FATHER WORKS VARIABLE SHIFT	N	2	1400	1401
642	DADMTHS	PV13-MONTHS DAD WORKED IN PAST YEAR	N	2	1402	1403
643	DADLOOK	PV14-DAD LOOKING FOR WORK PAST 4 WEEKS	N	2	1404	1405
644	DADAGN	PV15A-DAD CHECKED WITH EMPLOY AGENCY	N	2	1406	1407
645	DAEMPL	PV15B-DAD CHECKED W/EMPLOYER DIRECTLY	N	2	1408	1409
646	DADREL	PV15C-DAD CHECKED W/FRIENDS/RELATIVES	N	2	1410	1411
647	DADANSAD	PV15D-DAD PLACE/ANSWERD ADS/SENT RESUME	N	2	1412	1413
648	DADACTY	PV16-DAD'S ACTIVITY MOST OF LAST WEEK	N	2	1414	1415
649	DADENROL	PV17-DAD ENROLLED IN SCHOOL	N	2	1416	1417
650	DADENHRS	PV18-HOURS DAD IN SCHOOL PER WEEK	N	2	1418	1419
651	DADCHOIC	PV19-CHLD CARE AFFECTED DAD'S JOB CHOICE	N	2	1420	1421
652	DADLVEAS	PV20-DAD'S EASE OF LEAVING WORK	N	2	1422	1423
653	HWKSKED	PW1-ARRANGE WORK SCHEDULES OF CHILD CARE	N	2	1424	1425
654	CNTRWORK	PW2-ANYONE WORK FOR CHILD CARE CTR	N	2	1426	1427
655	CHCRWORK	PW3-NON-CTR CHILD CARE/BABYSITTING	N	2	1428	1429
656	HOWNHOM	PW4-OWN, RENT HOME/OTHR ARRANGMNT	N	2	1430	1431
657	HOTHNUM	PW5/AM4-OTHR PHONE NMBRS/HOME USE	N	2	1432	1433
658	HNUMUSE	PW7-# OF OTHR PHONE NMBRS/HOME USE	N	2	1434	1435
659	HNEIGHB	PW13-WORRIED ABOUT NEIGHBORHOOD	N	2	1436	1437
660	HGOVCUR	PW14-FMLY CURNTLY RCVS MONEY FOR CH CARE	N	2	1438	1439
661	HTANF3YR	PW15-RECEIVED TANF IN PAST 3 YEARS	N	2	1440	1441
662	HWELF3YR	PW16-RECEIVED WELFARE IN PAST 3 YEARS	N	2	1442	1443
663	HWELFTAN	PW17A-FAMILY RECD TANF PAST 12 MO	N	2	1444	1445
664	HWELFADC	PW17B-FAMILY RECD ST WELF PAST 12 MO	N	2	1446	1447
665	HWIC	PW17C-FAMLY RECD WIC PAST 12 MO	N	2	1448	1449
666	HFOODST	PW17D-FAMLY RECD FOOD STMPS PST 12 MO	N	2	1450	1451
667	HMEDIC	PW17E-FAMLY RECD MEDICAID PAST 12 MO	N	2	1452	1453
668	HCHIP	PW17F-FAMLY RECD CHIP PAST 12 MO	N	2	1454	1455
669	HINCMRNG	PW18-TOTAL HH INCOME RANGE	N	2	1456	1457
670	HINCM50K	PW19-HH INCOME BELOW/ABOVE \$50K	N	2	1458	1459
671	HINCOME	PW19-TOTAL HH INCOME RANGE 2	N	2	1460	1461
672	ALLGRADE	D-CHILD'S ENROLLMENT AND GRADE/EQUIV	C	2	1462	1463
673	ANYCARE	D-CHILD PARTIC IN ANY NONPAR CARE	N	2	1464	1465

Order	Variable name	Variable label	Format	Length	Start column	End column
674	ANYCARE2	D-CHILD PART IN ANY NONPAR CARE ONCE/WK	N	2	1466	1467
675	CAREHOUR	D-TOTAL HOURS/WEEK CHILD IN NONPAR CARE	N	6.2	1468	1473
676	CENREG	D-CENSUS REGION	N	2	1474	1475
677	CPARRNEW	D-# OF CTRS CHILD ATTENDS	N	2	1476	1477
678	DADEDUC	D-EDUC ATTAINMT OF CHILD'S FATHER/GUARD	N	2	1478	1479
679	DAEMPLD	D-WORK STATUS-DAD/STEP/FOSTER DAD/GUARD	N	2	1480	1481
680	DISABTY	D-CHILD CURRENTLY HAS A DISABILITY	N	2	1482	1483
681	DISBLTY2	D-CHILD HAS DISABILITY, INCL AUTISM/ADD	N	2	1484	1485
682	FAMILY	D-FAMILY TYPE	N	2	1486	1487
683	FAMILY05	D-FAMILY TYPE/INCLUDES SAMESEX HH	N	2	1488	1489
684	HHDAD	D-FATHER LIVES IN HOUSEHOLD	N	2	1490	1491
685	HHMOM	D-MOTHER LIVES IN HOUSEHOLD	N	2	1492	1493
686	HHPARN1	D-PARENTS IN HH	N	2	1494	1495
687	HHPARN05	D-PARENTS IN HH/ INCLUDES SAMESEX HH	N	2	1496	1497
688	HH18OVER	D-NUMBER OF HH MEMBERS AGE 18 AND OLDER	N	2	1498	1499
689	HHTOTAL	D-TOTAL NUMBER OF HH MEMBERS	N	2	1500	1501
690	HHUNDR6	D-# OF HH MEMBERS YOUNGER THAN AGE 6	N	2	1502	1503
691	HHUNDR10	D-# OF HH MEMBERS YOUNGER THAN AGE 10	N	2	1504	1505
692	HHUNDR16	D-# OF HH MEMBERS YOUNGER THAN AGE 16	N	2	1506	1507
693	HHUNDR18	D-# OF HH MEMBERS YOUNGER THAN AGE 18	N	2	1508	1509
694	HHUNDR21	D-# OF HH MEMBERS YOUNGER THAN AGE 21	N	2	1510	1511
695	LANGUAGE	D-ENGLISH SPOKEN MOST BY PRNTS	N	2	1512	1513
696	MOMEDUC	D-EDUC ATTAINMT OF CHILD'S MOTHER/GUARD	N	2	1514	1515
697	MOMEMPLD	D-WORK STATUS-MOM/STEP/FOSTER MOM/GUARD	N	2	1516	1517
698	MOMFTFY	D-MOTHER/GUARD WORKS FULL TIME	N	2	1518	1519
699	MOSTHRS	D-NONPAR ARRNG CHILD SPENDS MOST TIME AT	N	2	1520	1521
700	NCARRNEW	D-# OF NONREL CARE ARRANGEMENTS	N	2	1522	1523
701	NUMSIBS	D-NUMBER OF CHILD'S SIBLINGS	N	2	1524	1525
702	PARGRADE	D-HIGHEST LEVEL OF PRNT/GUARD EDUCATION	N	2	1526	1527
703	RACEETHN	D-RACE-ETHNICITY OF CHILD	N	2	1528	1529
704	RACEETH2	D-DETAILED RACE-ETHNICITY OF CHILD	N	2	1530	1531
705	RCARRNEW	D-# OF RELATIVE CARE ARRANGEMENTS	N	2	1532	1533
706	ZIP18PO2	D-PERCENT UNDER 18 BELOW POVERTY LINE	N	2	1534	1535
707	ZIPBLHI2	D-PERCENT BLACK OR HISPANIC	N	2	1536	1537
708	ZIPURB	D-LIVE IN URBAN OR RURAL AREA	N	2	1538	1539
709	FEWT	FINAL ECPP INTV WEIGHT	N	9.3	1540	1548
710	FEWT1	FINAL ECPP INTV WEIGHT, REPL1	N	9.3	1549	1557
711	FEWT2	FINAL ECPP INTV WEIGHT, REPL2	N	9.3	1558	1566
712	FEWT3	FINAL ECPP INTV WEIGHT, REPL3	N	9.3	1567	1575
713	FEWT4	FINAL ECPP INTV WEIGHT, REPL4	N	9.3	1576	1584
714	FEWT5	FINAL ECPP INTV WEIGHT, REPL5	N	9.3	1585	1593
715	FEWT6	FINAL ECPP INTV WEIGHT, REPL6	N	9.3	1594	1602
716	FEWT7	FINAL ECPP INTV WEIGHT, REPL7	N	9.3	1603	1611
717	FEWT8	FINAL ECPP INTV WEIGHT, REPL8	N	9.3	1612	1620
718	FEWT9	FINAL ECPP INTV WEIGHT, REPL9	N	9.3	1621	1629
719	FEWT10	FINAL ECPP INTV WEIGHT, REPL10	N	9.3	1630	1638
720	FEWT11	FINAL ECPP INTV WEIGHT, REPL11	N	9.3	1639	1647
721	FEWT12	FINAL ECPP INTV WEIGHT, REPL12	N	9.3	1648	1656
722	FEWT13	FINAL ECPP INTV WEIGHT, REPL13	N	9.3	1657	1665
723	FEWT14	FINAL ECPP INTV WEIGHT, REPL14	N	9.3	1666	1674
724	FEWT15	FINAL ECPP INTV WEIGHT, REPL15	N	9.3	1675	1683

Order	Variable name	Variable label	Format	Length	Start column	End column
725	FEWT16	FINAL ECPP INTV WEIGHT, REPL16	N	9.3	1684	1692
726	FEWT17	FINAL ECPP INTV WEIGHT, REPL17	N	9.3	1693	1701
727	FEWT18	FINAL ECPP INTV WEIGHT, REPL18	N	9.3	1702	1710
728	FEWT19	FINAL ECPP INTV WEIGHT, REPL19	N	9.3	1711	1719
729	FEWT20	FINAL ECPP INTV WEIGHT, REPL20	N	9.3	1720	1728
730	FEWT21	FINAL ECPP INTV WEIGHT, REPL21	N	9.3	1729	1737
731	FEWT22	FINAL ECPP INTV WEIGHT, REPL22	N	9.3	1738	1746
732	FEWT23	FINAL ECPP INTV WEIGHT, REPL23	N	9.3	1747	1755
733	FEWT24	FINAL ECPP INTV WEIGHT, REPL24	N	9.3	1756	1764
734	FEWT25	FINAL ECPP INTV WEIGHT, REPL25	N	9.3	1765	1773
735	FEWT26	FINAL ECPP INTV WEIGHT, REPL26	N	9.3	1774	1782
736	FEWT27	FINAL ECPP INTV WEIGHT, REPL27	N	9.3	1783	1791
737	FEWT28	FINAL ECPP INTV WEIGHT, REPL28	N	9.3	1792	1800
738	FEWT29	FINAL ECPP INTV WEIGHT, REPL29	N	9.3	1801	1809
739	FEWT30	FINAL ECPP INTV WEIGHT, REPL30	N	9.3	1810	1818
740	FEWT31	FINAL ECPP INTV WEIGHT, REPL31	N	9.3	1819	1827
741	FEWT32	FINAL ECPP INTV WEIGHT, REPL32	N	9.3	1828	1836
742	FEWT33	FINAL ECPP INTV WEIGHT, REPL33	N	9.3	1837	1845
743	FEWT34	FINAL ECPP INTV WEIGHT, REPL34	N	9.3	1846	1854
744	FEWT35	FINAL ECPP INTV WEIGHT, REPL35	N	9.3	1855	1863
745	FEWT36	FINAL ECPP INTV WEIGHT, REPL36	N	9.3	1864	1872
746	FEWT37	FINAL ECPP INTV WEIGHT, REPL37	N	9.3	1873	1881
747	FEWT38	FINAL ECPP INTV WEIGHT, REPL38	N	9.3	1882	1890
748	FEWT39	FINAL ECPP INTV WEIGHT, REPL39	N	9.3	1891	1899
749	FEWT40	FINAL ECPP INTV WEIGHT, REPL40	N	9.3	1900	1908
750	FEWT41	FINAL ECPP INTV WEIGHT, REPL41	N	9.3	1909	1917
751	FEWT42	FINAL ECPP INTV WEIGHT, REPL42	N	9.3	1918	1926
752	FEWT43	FINAL ECPP INTV WEIGHT, REPL43	N	9.3	1927	1935
753	FEWT44	FINAL ECPP INTV WEIGHT, REPL44	N	9.3	1936	1944
754	FEWT45	FINAL ECPP INTV WEIGHT, REPL45	N	9.3	1945	1953
755	FEWT46	FINAL ECPP INTV WEIGHT, REPL46	N	9.3	1954	1962
756	FEWT47	FINAL ECPP INTV WEIGHT, REPL47	N	9.3	1963	1971
757	FEWT48	FINAL ECPP INTV WEIGHT, REPL48	N	9.3	1972	1980
758	FEWT49	FINAL ECPP INTV WEIGHT, REPL49	N	9.3	1981	1989
759	FEWT50	FINAL ECPP INTV WEIGHT, REPL50	N	9.3	1990	1998
760	FEWT51	FINAL ECPP INTV WEIGHT, REPL51	N	9.3	1999	2007
761	FEWT52	FINAL ECPP INTV WEIGHT, REPL52	N	9.3	2008	2016
762	FEWT53	FINAL ECPP INTV WEIGHT, REPL53	N	9.3	2017	2025
763	FEWT54	FINAL ECPP INTV WEIGHT, REPL54	N	9.3	2026	2034
764	FEWT55	FINAL ECPP INTV WEIGHT, REPL55	N	9.3	2035	2043
765	FEWT56	FINAL ECPP INTV WEIGHT, REPL56	N	9.3	2044	2052
766	FEWT57	FINAL ECPP INTV WEIGHT, REPL57	N	9.3	2053	2061
767	FEWT58	FINAL ECPP INTV WEIGHT, REPL58	N	9.3	2062	2070
768	FEWT59	FINAL ECPP INTV WEIGHT, REPL59	N	9.3	2071	2079
769	FEWT60	FINAL ECPP INTV WEIGHT, REPL60	N	9.3	2080	2088
770	FEWT61	FINAL ECPP INTV WEIGHT, REPL61	N	9.3	2089	2097
771	FEWT62	FINAL ECPP INTV WEIGHT, REPL62	N	9.3	2098	2106
772	FEWT63	FINAL ECPP INTV WEIGHT, REPL63	N	9.3	2107	2115
773	FEWT64	FINAL ECPP INTV WEIGHT, REPL64	N	9.3	2116	2124
774	FEWT65	FINAL ECPP INTV WEIGHT, REPL65	N	9.3	2125	2133
775	FEWT66	FINAL ECPP INTV WEIGHT, REPL66	N	9.3	2134	2142
776	FEWT67	FINAL ECPP INTV WEIGHT, REPL67	N	9.3	2143	2151
777	FEWT68	FINAL ECPP INTV WEIGHT, REPL68	N	9.3	2152	2160
778	FEWT69	FINAL ECPP INTV WEIGHT, REPL69	N	9.3	2161	2169

Order	Variable name	Variable label	Format	Length	Start column	End column
779	FEWT70	FINAL ECPP INTV WEIGHT, REPL70	N	9.3	2170	2178
780	FEWT71	FINAL ECPP INTV WEIGHT, REPL71	N	9.3	2179	2187
781	FEWT72	FINAL ECPP INTV WEIGHT, REPL72	N	9.3	2188	2196
782	FEWT73	FINAL ECPP INTV WEIGHT, REPL73	N	9.3	2197	2205
783	FEWT74	FINAL ECPP INTV WEIGHT, REPL74	N	9.3	2206	2214
784	FEWT75	FINAL ECPP INTV WEIGHT, REPL75	N	9.3	2215	2223
785	FEWT76	FINAL ECPP INTV WEIGHT, REPL76	N	9.3	2224	2232
786	FEWT77	FINAL ECPP INTV WEIGHT, REPL77	N	9.3	2233	2241
787	FEWT78	FINAL ECPP INTV WEIGHT, REPL78	N	9.3	2242	2250
788	FEWT79	FINAL ECPP INTV WEIGHT, REPL79	N	9.3	2251	2259
789	FEWT80	FINAL ECPP INTV WEIGHT, REPL80	N	9.3	2260	2268
790	EPSU	PSU FOR TAYLOR SERIES VAR ESTIMATION	N	5	2269	2273
791	ESTRATUM	STRATUM FOR TAYLOR SERIES VAR ESTIMATION	N	2	2274	2275
792	SEF	IMPUTATION FLAG	N	2	2276	2277
793	RESPAGF	IMPUTATION FLAG	N	2	2278	2279
794	RESRELF	IMPUTATION FLAG	N	2	2280	2281
795	MOMAGF1	IMPUTATION FLAG	N	2	2282	2283
796	MOMTYPF1	IMPUTATION FLAG	N	2	2284	2285
797	DADAGF1	IMPUTATION FLAG	N	2	2286	2287
798	DADTYPF1	IMPUTATION FLAG	N	2	2288	2289
799	AGF1	IMPUTATION FLAG	N	2	2290	2291
800	SEF1	IMPUTATION FLAG	N	2	2292	2293
801	RELATF1	IMPUTATION FLAG	N	2	2294	2295
802	AGF2	IMPUTATION FLAG	N	2	2296	2297
803	SEF2	IMPUTATION FLAG	N	2	2298	2299
804	RELATF2	IMPUTATION FLAG	N	2	2300	2301
805	AGF3	IMPUTATION FLAG	N	2	2302	2303
806	RELATF3	IMPUTATION FLAG	N	2	2304	2305
807	AGF4	IMPUTATION FLAG	N	2	2306	2307
808	AGF5	IMPUTATION FLAG	N	2	2308	2309
809	SEF5	IMPUTATION FLAG	N	2	2310	2311
810	RELATF5	IMPUTATION FLAG	N	2	2312	2313
811	AGF6	IMPUTATION FLAG	N	2	2314	2315
812	RELATF6	IMPUTATION FLAG	N	2	2316	2317
813	CDOBMF	IMPUTATION FLAG	N	2	2318	2319
814	GRADEEF	IMPUTATION FLAG	N	2	2320	2321
815	RCNOF	IMPUTATION FLAG	N	2	2322	2323
816	RCTYPF1	IMPUTATION FLAG	N	2	2324	2325
817	RCAGF1	IMPUTATION FLAG	N	2	2326	2327
818	RCPLACF1	IMPUTATION FLAG	N	2	2328	2329
819	RCWEEF1	IMPUTATION FLAG	N	2	2330	2331
820	RCDAYF1	IMPUTATION FLAG	N	2	2332	2333
821	RCHRF1	IMPUTATION FLAG	N	2	2334	2335
822	RCWKMF1	IMPUTATION FLAG	N	2	2336	2337
823	RCSTRYF1	IMPUTATION FLAG	N	2	2338	2339
824	RCSTRMF1	IMPUTATION FLAG	N	2	2340	2341
825	RCKIDF1	IMPUTATION FLAG	N	2	2342	2343
826	RCADLTF1	IMPUTATION FLAG	N	2	2344	2345
827	RCSPEAF1	IMPUTATION FLAG	N	2	2346	2347
828	RCSKNFF1	IMPUTATION FLAG	N	2	2348	2349
829	RCSKFF1	IMPUTATION FLAG	N	2	2350	2351
830	RCCANCF1	IMPUTATION FLAG	N	2	2352	2353
831	RCFEF1	IMPUTATION FLAG	N	2	2354	2355

Order	Variable name	Variable label	Format	Length	Start column	End column
832	RCREF1	IMPUTATION FLAG	N	2	2356	2357
833	RCTANFF1	IMPUTATION FLAG	N	2	2358	2359
834	RCSSAF1	IMPUTATION FLAG	N	2	2360	2361
835	RCEMPF1	IMPUTATION FLAG	N	2	2362	2363
836	RCOTHEF1	IMPUTATION FLAG	N	2	2364	2365
837	RCCOSF1	IMPUTATION FLAG	N	2	2366	2367
838	RCUNIF1	IMPUTATION FLAG	N	2	2368	2369
839	RCCSHHF1	IMPUTATION FLAG	N	2	2370	2371
840	RCCSHNF1	IMPUTATION FLAG	N	2	2372	2373
841	RCTYPF2	IMPUTATION FLAG	N	2	2374	2375
842	RCAGF2	IMPUTATION FLAG	N	2	2376	2377
843	RCPLACF2	IMPUTATION FLAG	N	2	2378	2379
844	RCMONTF2	IMPUTATION FLAG	N	2	2380	2381
845	RCDAYF2	IMPUTATION FLAG	N	2	2382	2383
846	RCHRF2	IMPUTATION FLAG	N	2	2384	2385
847	RCWKMF2	IMPUTATION FLAG	N	2	2386	2387
848	RCDAYWF2	IMPUTATION FLAG	N	2	2388	2389
849	RCHRWF2	IMPUTATION FLAG	N	2	2390	2391
850	RCSTRYF2	IMPUTATION FLAG	N	2	2392	2393
851	RCSTRMF2	IMPUTATION FLAG	N	2	2394	2395
852	RCKIDF2	IMPUTATION FLAG	N	2	2396	2397
853	RCADLTF2	IMPUTATION FLAG	N	2	2398	2399
854	RCSPEAF2	IMPUTATION FLAG	N	2	2400	2401
855	RCSKNFF2	IMPUTATION FLAG	N	2	2402	2403
856	RCSKFF2	IMPUTATION FLAG	N	2	2404	2405
857	RCCANCF2	IMPUTATION FLAG	N	2	2406	2407
858	RCFEF2	IMPUTATION FLAG	N	2	2408	2409
859	RCAGF3	IMPUTATION FLAG	N	2	2410	2411
860	RCHRF3	IMPUTATION FLAG	N	2	2412	2413
861	RCWKMF3	IMPUTATION FLAG	N	2	2414	2415
862	RCDAYWF3	IMPUTATION FLAG	N	2	2416	2417
863	RCHRWF3	IMPUTATION FLAG	N	2	2418	2419
864	RCSTRYF3	IMPUTATION FLAG	N	2	2420	2421
865	RCSTRMF3	IMPUTATION FLAG	N	2	2422	2423
866	RCSKNFF3	IMPUTATION FLAG	N	2	2424	2425
867	RCCANCF3	IMPUTATION FLAG	N	2	2426	2427
868	RCTYPF4	IMPUTATION FLAG	N	2	2428	2429
869	RCAGF4	IMPUTATION FLAG	N	2	2430	2431
870	RCPLACF4	IMPUTATION FLAG	N	2	2432	2433
871	RCWEEF4	IMPUTATION FLAG	N	2	2434	2435
872	RCDAYF4	IMPUTATION FLAG	N	2	2436	2437
873	RCHRF4	IMPUTATION FLAG	N	2	2438	2439
874	RCSTRYF4	IMPUTATION FLAG	N	2	2440	2441
875	RCSTRMF4	IMPUTATION FLAG	N	2	2442	2443
876	RCKIDF4	IMPUTATION FLAG	N	2	2444	2445
877	RCADLTF4	IMPUTATION FLAG	N	2	2446	2447
878	RCSPEAF4	IMPUTATION FLAG	N	2	2448	2449
879	RCSKNFF4	IMPUTATION FLAG	N	2	2450	2451
880	RCSKFF4	IMPUTATION FLAG	N	2	2452	2453
881	RCCANCF4	IMPUTATION FLAG	N	2	2454	2455
882	RCFEF4	IMPUTATION FLAG	N	2	2456	2457
883	RCREF4	IMPUTATION FLAG	N	2	2458	2459
884	RCTANFF4	IMPUTATION FLAG	N	2	2460	2461
885	RCSSAF4	IMPUTATION FLAG	N	2	2462	2463

Order	Variable name	Variable label	Format	Length	Start column	End column
886	RCEMPF4	IMPUTATION FLAG	N	2	2464	2465
887	RCOTHEF4	IMPUTATION FLAG	N	2	2466	2467
888	RCCOSF4	IMPUTATION FLAG	N	2	2468	2469
889	RCUNIF4	IMPUTATION FLAG	N	2	2470	2471
890	RCCSHHF4	IMPUTATION FLAG	N	2	2472	2473
891	RCCSHNF4	IMPUTATION FLAG	N	2	2474	2475
892	NCPLACF1	IMPUTATION FLAG	N	2	2476	2477
893	NCDAYF1	IMPUTATION FLAG	N	2	2478	2479
894	NCHRF1	IMPUTATION FLAG	N	2	2480	2481
895	NCWKMF1	IMPUTATION FLAG	N	2	2482	2483
896	NCDAYWF1	IMPUTATION FLAG	N	2	2484	2485
897	NCHRWF1	IMPUTATION FLAG	N	2	2486	2487
898	NCSTRYF1	IMPUTATION FLAG	N	2	2488	2489
899	NCSTRMF1	IMPUTATION FLAG	N	2	2490	2491
900	NCKIDF1	IMPUTATION FLAG	N	2	2492	2493
901	NCADLTF1	IMPUTATION FLAG	N	2	2494	2495
902	NCALKNF1	IMPUTATION FLAG	N	2	2496	2497
903	NCFRIEF1	IMPUTATION FLAG	N	2	2498	2499
904	NCPLEMF1	IMPUTATION FLAG	N	2	2500	2501
905	NCSCHOF1	IMPUTATION FLAG	N	2	2502	2503
906	NCCHURF1	IMPUTATION FLAG	N	2	2504	2505
907	NCSOCWF1	IMPUTATION FLAG	N	2	2506	2507
908	NCADF1	IMPUTATION FLAG	N	2	2508	2509
909	NCAGENF1	IMPUTATION FLAG	N	2	2510	2511
910	NCCARF1	IMPUTATION FLAG	N	2	2512	2513
911	NCKNEF1	IMPUTATION FLAG	N	2	2514	2515
912	NCCHILF1	IMPUTATION FLAG	N	2	2516	2517
913	NCREFEF1	IMPUTATION FLAG	N	2	2518	2519
914	NCBULLF1	IMPUTATION FLAG	N	2	2520	2521
915	NCINTF1	IMPUTATION FLAG	N	2	2522	2523
916	NCSOURF1	IMPUTATION FLAG	N	2	2524	2525
917	NCRACF1	IMPUTATION FLAG	N	2	2526	2527
918	NCAGEYF1	IMPUTATION FLAG	N	2	2528	2529
919	NCSPEAF1	IMPUTATION FLAG	N	2	2530	2531
920	NCSKNFF1	IMPUTATION FLAG	N	2	2532	2533
921	NCSKFF1	IMPUTATION FLAG	N	2	2534	2535
922	NCCANCF1	IMPUTATION FLAG	N	2	2536	2537
923	NCFEF1	IMPUTATION FLAG	N	2	2538	2539
924	NCREF1	IMPUTATION FLAG	N	2	2540	2541
925	NCTANFF1	IMPUTATION FLAG	N	2	2542	2543
926	NCSSAF1	IMPUTATION FLAG	N	2	2544	2545
927	NCEMPF1	IMPUTATION FLAG	N	2	2546	2547
928	NCOTHEF1	IMPUTATION FLAG	N	2	2548	2549
929	NCCOSF1	IMPUTATION FLAG	N	2	2550	2551
930	NCUNIF1	IMPUTATION FLAG	N	2	2552	2553
931	NCCSHHF1	IMPUTATION FLAG	N	2	2554	2555
932	NCCSHNF1	IMPUTATION FLAG	N	2	2556	2557
933	NCMONTF2	IMPUTATION FLAG	N	2	2558	2559
934	NCDAYF2	IMPUTATION FLAG	N	2	2560	2561
935	NCHRF2	IMPUTATION FLAG	N	2	2562	2563
936	NCWKMF2	IMPUTATION FLAG	N	2	2564	2565
937	NCDAYWF2	IMPUTATION FLAG	N	2	2566	2567
938	NCHRWF2	IMPUTATION FLAG	N	2	2568	2569
939	NCSTRYF2	IMPUTATION FLAG	N	2	2570	2571

Order	Variable name	Variable label	Format	Length	Start column	End column
940	NCSTRMF2	IMPUTATION FLAG	N	2	2572	2573
941	NCKIDF2	IMPUTATION FLAG	N	2	2574	2575
942	NCADLTF2	IMPUTATION FLAG	N	2	2576	2577
943	NCALKNF2	IMPUTATION FLAG	N	2	2578	2579
944	NCFRIEF2	IMPUTATION FLAG	N	2	2580	2581
945	NCPLEMF2	IMPUTATION FLAG	N	2	2582	2583
946	NCSCHOF2	IMPUTATION FLAG	N	2	2584	2585
947	NCCHURF2	IMPUTATION FLAG	N	2	2586	2587
948	NCSOCWF2	IMPUTATION FLAG	N	2	2588	2589
949	NCADF2	IMPUTATION FLAG	N	2	2590	2591
950	NCAGENF2	IMPUTATION FLAG	N	2	2592	2593
951	NCCARF2	IMPUTATION FLAG	N	2	2594	2595
952	NCKNEF2	IMPUTATION FLAG	N	2	2596	2597
953	NCCHILF2	IMPUTATION FLAG	N	2	2598	2599
954	NCREFEF2	IMPUTATION FLAG	N	2	2600	2601
955	NCBULLF2	IMPUTATION FLAG	N	2	2602	2603
956	NCINTF2	IMPUTATION FLAG	N	2	2604	2605
957	NCSOURF2	IMPUTATION FLAG	N	2	2606	2607
958	NCRACF2	IMPUTATION FLAG	N	2	2608	2609
959	NCAGF2	IMPUTATION FLAG	N	2	2610	2611
960	NCSPEAF2	IMPUTATION FLAG	N	2	2612	2613
961	NCSKNFF2	IMPUTATION FLAG	N	2	2614	2615
962	NCSKFF2	IMPUTATION FLAG	N	2	2616	2617
963	NCCANCF2	IMPUTATION FLAG	N	2	2618	2619
964	NCFEF2	IMPUTATION FLAG	N	2	2620	2621
965	NCREF2	IMPUTATION FLAG	N	2	2622	2623
966	NCTANFF2	IMPUTATION FLAG	N	2	2624	2625
967	NCSSAF2	IMPUTATION FLAG	N	2	2626	2627
968	NCEMPF2	IMPUTATION FLAG	N	2	2628	2629
969	NCOTHEF2	IMPUTATION FLAG	N	2	2630	2631
970	NCCOSF2	IMPUTATION FLAG	N	2	2632	2633
971	NCUNIF2	IMPUTATION FLAG	N	2	2634	2635
972	NCCSHHF2	IMPUTATION FLAG	N	2	2636	2637
973	NCCSHNF2	IMPUTATION FLAG	N	2	2638	2639
974	NCPLACF3	IMPUTATION FLAG	N	2	2640	2641
975	NCINHF3	IMPUTATION FLAG	N	2	2642	2643
976	NCWEEF3	IMPUTATION FLAG	N	2	2644	2645
977	NCDAYF3	IMPUTATION FLAG	N	2	2646	2647
978	NCHRF3	IMPUTATION FLAG	N	2	2648	2649
979	NCSTRYF3	IMPUTATION FLAG	N	2	2650	2651
980	NCSTRMF3	IMPUTATION FLAG	N	2	2652	2653
981	NCKIDF3	IMPUTATION FLAG	N	2	2654	2655
982	NCADLTF3	IMPUTATION FLAG	N	2	2656	2657
983	NCALKNF3	IMPUTATION FLAG	N	2	2658	2659
984	NCFRIEF3	IMPUTATION FLAG	N	2	2660	2661
985	NCPLEMF3	IMPUTATION FLAG	N	2	2662	2663
986	NCSCHOF3	IMPUTATION FLAG	N	2	2664	2665
987	NCCHURF3	IMPUTATION FLAG	N	2	2666	2667
988	NCSOCWF3	IMPUTATION FLAG	N	2	2668	2669
989	NCADF3	IMPUTATION FLAG	N	2	2670	2671
990	NCAGENF3	IMPUTATION FLAG	N	2	2672	2673
991	NCCARF3	IMPUTATION FLAG	N	2	2674	2675
992	NCKNEF3	IMPUTATION FLAG	N	2	2676	2677
993	NCCHILF3	IMPUTATION FLAG	N	2	2678	2679

Order	Variable name	Variable label	Format	Length	Start column	End column
994	NCREFEF3	IMPUTATION FLAG	N	2	2680	2681
995	NCBULLF3	IMPUTATION FLAG	N	2	2682	2683
996	NCINTF3	IMPUTATION FLAG	N	2	2684	2685
997	NCSOURF3	IMPUTATION FLAG	N	2	2686	2687
998	NCRACF3	IMPUTATION FLAG	N	2	2688	2689
999	NCAGF3	IMPUTATION FLAG	N	2	2690	2691
1000	NCSPEAF3	IMPUTATION FLAG	N	2	2692	2693
1001	NCSKNFF3	IMPUTATION FLAG	N	2	2694	2695
1002	NCSKFF3	IMPUTATION FLAG	N	2	2696	2697
1003	NCCANCF3	IMPUTATION FLAG	N	2	2698	2699
1004	NCFEF3	IMPUTATION FLAG	N	2	2700	2701
1005	NCREF3	IMPUTATION FLAG	N	2	2702	2703
1006	NCTANFF3	IMPUTATION FLAG	N	2	2704	2705
1007	NCSSAF3	IMPUTATION FLAG	N	2	2706	2707
1008	NCEMPF3	IMPUTATION FLAG	N	2	2708	2709
1009	NCOTHEF3	IMPUTATION FLAG	N	2	2710	2711
1010	NCCOSF3	IMPUTATION FLAG	N	2	2712	2713
1011	NCUNIF3	IMPUTATION FLAG	N	2	2714	2715
1012	NCCSHHF3	IMPUTATION FLAG	N	2	2716	2717
1013	CPNNOF	IMPUTATION FLAG	N	2	2718	2719
1014	CPPLACF1	IMPUTATION FLAG	N	2	2720	2721
1015	CPSPRLF1	IMPUTATION FLAG	N	2	2722	2723
1016	CPWORF1	IMPUTATION FLAG	N	2	2724	2725
1017	CPWEEF1	IMPUTATION FLAG	N	2	2726	2727
1018	CPDAYF1	IMPUTATION FLAG	N	2	2728	2729
1019	CPHRF1	IMPUTATION FLAG	N	2	2730	2731
1020	CPWKMF1	IMPUTATION FLAG	N	2	2732	2733
1021	CPSTRYF1	IMPUTATION FLAG	N	2	2734	2735
1022	CPSTRMF1	IMPUTATION FLAG	N	2	2736	2737
1023	CPKIDF1	IMPUTATION FLAG	N	2	2738	2739
1024	CPADLTF1	IMPUTATION FLAG	N	2	2740	2741
1025	CPFRIEF1	IMPUTATION FLAG	N	2	2742	2743
1026	CPPLEMF1	IMPUTATION FLAG	N	2	2744	2745
1027	CPSCHOF1	IMPUTATION FLAG	N	2	2746	2747
1028	CPCHURF1	IMPUTATION FLAG	N	2	2748	2749
1029	CPSOCWF1	IMPUTATION FLAG	N	2	2750	2751
1030	CPADF1	IMPUTATION FLAG	N	2	2752	2753
1031	CPAGENF1	IMPUTATION FLAG	N	2	2754	2755
1032	CPCARF1	IMPUTATION FLAG	N	2	2756	2757
1033	CPKNEF1	IMPUTATION FLAG	N	2	2758	2759
1034	CPCHILF1	IMPUTATION FLAG	N	2	2760	2761
1035	CPREFEF1	IMPUTATION FLAG	N	2	2762	2763
1036	CPBULLF1	IMPUTATION FLAG	N	2	2764	2765
1037	CPINTEF1	IMPUTATION FLAG	N	2	2766	2767
1038	CPSOURF1	IMPUTATION FLAG	N	2	2768	2769
1039	CPRACF1	IMPUTATION FLAG	N	2	2770	2771
1040	CPSPEAF1	IMPUTATION FLAG	N	2	2772	2773
1041	CPTESF1	IMPUTATION FLAG	N	2	2774	2775
1042	CPPHYSF1	IMPUTATION FLAG	N	2	2776	2777
1043	CPDENTF1	IMPUTATION FLAG	N	2	2778	2779
1044	CPDISAF1	IMPUTATION FLAG	N	2	2780	2781
1045	CPSKNFF1	IMPUTATION FLAG	N	2	2782	2783
1046	CPSKFF1	IMPUTATION FLAG	N	2	2784	2785
1047	CPTEACF1	IMPUTATION FLAG	N	2	2786	2787

Order	Variable name	Variable label	Format	Length	Start column	End column
1048	CPFEF1	IMPUTATION FLAG	N	2	2788	2789
1049	CPREF1	IMPUTATION FLAG	N	2	2790	2791
1050	CPTANFF1	IMPUTATION FLAG	N	2	2792	2793
1051	CPSSAF1	IMPUTATION FLAG	N	2	2794	2795
1052	CPEMPF1	IMPUTATION FLAG	N	2	2796	2797
1053	CPOTHEF1	IMPUTATION FLAG	N	2	2798	2799
1054	CPCOSF1	IMPUTATION FLAG	N	2	2800	2801
1055	CPUNIF1	IMPUTATION FLAG	N	2	2802	2803
1056	CPCSHHF1	IMPUTATION FLAG	N	2	2804	2805
1057	CPCSHNF1	IMPUTATION FLAG	N	2	2806	2807
1058	CPPLACF2	IMPUTATION FLAG	N	2	2808	2809
1059	CPSPRLF2	IMPUTATION FLAG	N	2	2810	2811
1060	CPWORF2	IMPUTATION FLAG	N	2	2812	2813
1061	CPWEEF2	IMPUTATION FLAG	N	2	2814	2815
1062	CPDAYF2	IMPUTATION FLAG	N	2	2816	2817
1063	CPHRF2	IMPUTATION FLAG	N	2	2818	2819
1064	CPSTRYF2	IMPUTATION FLAG	N	2	2820	2821
1065	CPSTRMF2	IMPUTATION FLAG	N	2	2822	2823
1066	CPKIDF2	IMPUTATION FLAG	N	2	2824	2825
1067	CPADLTF2	IMPUTATION FLAG	N	2	2826	2827
1068	CPFRIEF2	IMPUTATION FLAG	N	2	2828	2829
1069	CPPLEMF2	IMPUTATION FLAG	N	2	2830	2831
1070	CPSCHOF2	IMPUTATION FLAG	N	2	2832	2833
1071	CPCHURF2	IMPUTATION FLAG	N	2	2834	2835
1072	CPSOCWF2	IMPUTATION FLAG	N	2	2836	2837
1073	CPADF2	IMPUTATION FLAG	N	2	2838	2839
1074	CPAGENF2	IMPUTATION FLAG	N	2	2840	2841
1075	CPCARF2	IMPUTATION FLAG	N	2	2842	2843
1076	CPKNEF2	IMPUTATION FLAG	N	2	2844	2845
1077	CPCHILF2	IMPUTATION FLAG	N	2	2846	2847
1078	CPREFEF2	IMPUTATION FLAG	N	2	2848	2849
1079	CPBULLF2	IMPUTATION FLAG	N	2	2850	2851
1080	CPINTEF2	IMPUTATION FLAG	N	2	2852	2853
1081	CPSOURF2	IMPUTATION FLAG	N	2	2854	2855
1082	CPRACF2	IMPUTATION FLAG	N	2	2856	2857
1083	CPSPEAF2	IMPUTATION FLAG	N	2	2858	2859
1084	CPTESF2	IMPUTATION FLAG	N	2	2860	2861
1085	CPPHYSF2	IMPUTATION FLAG	N	2	2862	2863
1086	CPDENTF2	IMPUTATION FLAG	N	2	2864	2865
1087	CPDISAF2	IMPUTATION FLAG	N	2	2866	2867
1088	CPSKNFF2	IMPUTATION FLAG	N	2	2868	2869
1089	CPSKFF2	IMPUTATION FLAG	N	2	2870	2871
1090	CPTEACF2	IMPUTATION FLAG	N	2	2872	2873
1091	CPFEF2	IMPUTATION FLAG	N	2	2874	2875
1092	CPREF2	IMPUTATION FLAG	N	2	2876	2877
1093	CPTANFF2	IMPUTATION FLAG	N	2	2878	2879
1094	CPSSAF2	IMPUTATION FLAG	N	2	2880	2881
1095	CPEMPF2	IMPUTATION FLAG	N	2	2882	2883
1096	CPOTHEF2	IMPUTATION FLAG	N	2	2884	2885
1097	CPCOSF2	IMPUTATION FLAG	N	2	2886	2887
1098	CPUNIF2	IMPUTATION FLAG	N	2	2888	2889
1099	CPCSHHF2	IMPUTATION FLAG	N	2	2890	2891
1100	CPCSHNF2	IMPUTATION FLAG	N	2	2892	2893
1101	CPADLTF3	IMPUTATION FLAG	N	2	2894	2895

Order	Variable name	Variable label	Format	Length	Start column	End column
1102	CPCOSF3	IMPUTATION FLAG	N	2	2896	2897
1103	CPUNIF3	IMPUTATION FLAG	N	2	2898	2899
1104	PCANYHF	IMPUTATION FLAG	N	2	2900	2901
1105	PCHDTYF1	IMPUTATION FLAG	N	2	2902	2903
1106	PCHDTYF2	IMPUTATION FLAG	N	2	2904	2905
1107	PCEVRHF	IMPUTATION FLAG	N	2	2906	2907
1108	PCHDCOF1	IMPUTATION FLAG	N	2	2908	2909
1109	PCHDCOF3	IMPUTATION FLAG	N	2	2910	2911
1110	DLOCF	IMPUTATION FLAG	N	2	2912	2913
1111	DCOSF	IMPUTATION FLAG	N	2	2914	2915
1112	DRELF	IMPUTATION FLAG	N	2	2916	2917
1113	DLERF	IMPUTATION FLAG	N	2	2918	2919
1114	DCHIF	IMPUTATION FLAG	N	2	2920	2921
1115	DHROF	IMPUTATION FLAG	N	2	2922	2923
1116	DNBGRF	IMPUTATION FLAG	N	2	2924	2925
1117	PPDIFCLF	IMPUTATION FLAG	N	2	2926	2927
1118	PPCHOIF	IMPUTATION FLAG	N	2	2928	2929
1119	FOREADTF	IMPUTATION FLAG	N	2	2930	2931
1120	FORDDAF	IMPUTATION FLAG	N	2	2932	2933
1121	FOSTORF	IMPUTATION FLAG	N	2	2934	2935
1122	FOSTORYF	IMPUTATION FLAG	N	2	2936	2937
1123	FOWORDF	IMPUTATION FLAG	N	2	2938	2939
1124	FOWORDSF	IMPUTATION FLAG	N	2	2940	2941
1125	FOMUSIF	IMPUTATION FLAG	N	2	2942	2943
1126	FOMUSICF	IMPUTATION FLAG	N	2	2944	2945
1127	FOCRAFTF	IMPUTATION FLAG	N	2	2946	2947
1128	FOCRAFNF	IMPUTATION FLAG	N	2	2948	2949
1129	FOLIBRAF	IMPUTATION FLAG	N	2	2950	2951
1130	DPCOLOF	IMPUTATION FLAG	N	2	2952	2953
1131	DPLETTEF	IMPUTATION FLAG	N	2	2954	2955
1132	DPCOUNF	IMPUTATION FLAG	N	2	2956	2957
1133	DPNAMF	IMPUTATION FLAG	N	2	2958	2959
1134	HASTORF	IMPUTATION FLAG	N	2	2960	2961
1135	HAWORDF	IMPUTATION FLAG	N	2	2962	2963
1136	HAPRETNF	IMPUTATION FLAG	N	2	2964	2965
1137	HACONECF	IMPUTATION FLAG	N	2	2966	2967
1138	HDDELAF	IMPUTATION FLAG	N	2	2968	2969
1139	HDLEARF	IMPUTATION FLAG	N	2	2970	2971
1140	HDSPEECF	IMPUTATION FLAG	N	2	2972	2973
1141	HDDISTRF	IMPUTATION FLAG	N	2	2974	2975
1142	HDDEAFIF	IMPUTATION FLAG	N	2	2976	2977
1143	HDBLNDIF	IMPUTATION FLAG	N	2	2978	2979
1144	HDORTHF	IMPUTATION FLAG	N	2	2980	2981
1145	HDAUTISF	IMPUTATION FLAG	N	2	2982	2983
1146	HDADF	IMPUTATION FLAG	N	2	2984	2985
1147	HDPDF	IMPUTATION FLAG	N	2	2986	2987
1148	HDOTHEF	IMPUTATION FLAG	N	2	2988	2989
1149	HDDEVEF	IMPUTATION FLAG	N	2	2990	2991
1150	HDSCHF	IMPUTATION FLAG	N	2	2992	2993
1151	HDGOVF	IMPUTATION FLAG	N	2	2994	2995
1152	HDDOCTOF	IMPUTATION FLAG	N	2	2996	2997
1153	HDSOURCF	IMPUTATION FLAG	N	2	2998	2999
1154	HDAFFECF	IMPUTATION FLAG	N	2	3000	3001
1155	CBORNUF	IMPUTATION FLAG	N	2	3002	3003

Order	Variable name	Variable label	Format	Length	Start column	End column
1156	CMOVEAGF	IMPUTATION FLAG	N	2	3004	3005
1157	CHISPAF	IMPUTATION FLAG	N	2	3006	3007
1158	CWHITF	IMPUTATION FLAG	N	2	3008	3009
1159	CBLACF	IMPUTATION FLAG	N	2	3010	3011
1160	CAMINF	IMPUTATION FLAG	N	2	3012	3013
1161	CASIAF	IMPUTATION FLAG	N	2	3014	3015
1162	CPACF	IMPUTATION FLAG	N	2	3016	3017
1163	CRACEOTF	IMPUTATION FLAG	N	2	3018	3019
1164	CSPEAF	IMPUTATION FLAG	N	2	3020	3021
1165	MOMSTAF	IMPUTATION FLAG	N	2	3022	3023
1166	MOMLIVF	IMPUTATION FLAG	N	2	3024	3025
1167	MOMNEF	IMPUTATION FLAG	N	2	3026	3027
1168	MOMLANF	IMPUTATION FLAG	N	2	3028	3029
1169	MOMSPEAF	IMPUTATION FLAG	N	2	3030	3031
1170	MOMBORF	IMPUTATION FLAG	N	2	3032	3033
1171	MOMUSAGF	IMPUTATION FLAG	N	2	3034	3035
1172	MOMGRADF	IMPUTATION FLAG	N	2	3036	3037
1173	MOMGRAF1	IMPUTATION FLAG	N	2	3038	3039
1174	MOMGRAF2	IMPUTATION FLAG	N	2	3040	3041
1175	MOMVOTEF	IMPUTATION FLAG	N	2	3042	3043
1176	MOMDIPF	IMPUTATION FLAG	N	2	3044	3045
1177	MOMWORF	IMPUTATION FLAG	N	2	3046	3047
1178	MOMLEAVF	IMPUTATION FLAG	N	2	3048	3049
1179	MOMHOURF	IMPUTATION FLAG	N	2	3050	3051
1180	MOMRSFF	IMPUTATION FLAG	N	2	3052	3053
1181	MOMVSFF	IMPUTATION FLAG	N	2	3054	3055
1182	MOMMTHF	IMPUTATION FLAG	N	2	3056	3057
1183	MOMLOOF	IMPUTATION FLAG	N	2	3058	3059
1184	MOMAGNF	IMPUTATION FLAG	N	2	3060	3061
1185	MOMEMPF	IMPUTATION FLAG	N	2	3062	3063
1186	MOMREF	IMPUTATION FLAG	N	2	3064	3065
1187	MOMANSAP	IMPUTATION FLAG	N	2	3066	3067
1188	MOMACTF	IMPUTATION FLAG	N	2	3068	3069
1189	MOMENROF	IMPUTATION FLAG	N	2	3070	3071
1190	MOMENHRF	IMPUTATION FLAG	N	2	3072	3073
1191	MOMCHOIF	IMPUTATION FLAG	N	2	3074	3075
1192	MOMLVEAF	IMPUTATION FLAG	N	2	3076	3077
1193	DADSTAF	IMPUTATION FLAG	N	2	3078	3079
1194	DADLIVF	IMPUTATION FLAG	N	2	3080	3081
1195	DADLANF	IMPUTATION FLAG	N	2	3082	3083
1196	DADSPEAF	IMPUTATION FLAG	N	2	3084	3085
1197	DADBORF	IMPUTATION FLAG	N	2	3086	3087
1198	DADUSAGF	IMPUTATION FLAG	N	2	3088	3089
1199	DADGRADF	IMPUTATION FLAG	N	2	3090	3091
1200	DADGRAF1	IMPUTATION FLAG	N	2	3092	3093
1201	DADGRAF2	IMPUTATION FLAG	N	2	3094	3095
1202	DADVOTEF	IMPUTATION FLAG	N	2	3096	3097
1203	DADDIPF	IMPUTATION FLAG	N	2	3098	3099
1204	DADWORF	IMPUTATION FLAG	N	2	3100	3101
1205	DADLEAVF	IMPUTATION FLAG	N	2	3102	3103
1206	DADHOURF	IMPUTATION FLAG	N	2	3104	3105
1207	DADRSFF	IMPUTATION FLAG	N	2	3106	3107
1208	DADVSFF	IMPUTATION FLAG	N	2	3108	3109
1209	DADMTHF	IMPUTATION FLAG	N	2	3110	3111

Order	Variable name	Variable label	Format	Length	Start column	End column
1210	DADLOOF	IMPUTATION FLAG	N	2	3112	3113
1211	DADAGNF	IMPUTATION FLAG	N	2	3114	3115
1212	DADEMPF	IMPUTATION FLAG	N	2	3116	3117
1213	DADREF	IMPUTATION FLAG	N	2	3118	3119
1214	DADANSAF	IMPUTATION FLAG	N	2	3120	3121
1215	DADACTF	IMPUTATION FLAG	N	2	3122	3123
1216	DADENROF	IMPUTATION FLAG	N	2	3124	3125
1217	DADENHRF	IMPUTATION FLAG	N	2	3126	3127
1218	DADCHOIF	IMPUTATION FLAG	N	2	3128	3129
1219	DADLVEAF	IMPUTATION FLAG	N	2	3130	3131
1220	HWKSKEF	IMPUTATION FLAG	N	2	3132	3133
1221	CNTRWORF	IMPUTATION FLAG	N	2	3134	3135
1222	CHCRWORF	IMPUTATION FLAG	N	2	3136	3137
1223	HOWNHOMF	IMPUTATION FLAG	N	2	3138	3139
1224	HOTHNUF	IMPUTATION FLAG	N	2	3140	3141
1225	HNUMUSF	IMPUTATION FLAG	N	2	3142	3143
1226	HNEIGHF	IMPUTATION FLAG	N	2	3144	3145
1227	HGOVCUF	IMPUTATION FLAG	N	2	3146	3147
1228	HTANF3YF	IMPUTATION FLAG	N	2	3148	3149
1229	HWELF3YF	IMPUTATION FLAG	N	2	3150	3151
1230	HWELFTAF	IMPUTATION FLAG	N	2	3152	3153
1231	HWELFADF	IMPUTATION FLAG	N	2	3154	3155
1232	HWIF	IMPUTATION FLAG	N	2	3156	3157
1233	HFOODSF	IMPUTATION FLAG	N	2	3158	3159
1234	HMEDIF	IMPUTATION FLAG	N	2	3160	3161
1235	HCHIF	IMPUTATION FLAG	N	2	3162	3163
1236	HINCMRNF	IMPUTATION FLAG	N	2	3164	3165
1237	HINCM50F	IMPUTATION FLAG	N	2	3166	3167
1238	HINCOMF	IMPUTATION FLAG	N	2	3168	3169

APPENDIX E

SAS CODE FOR DERIVED VARIABLES

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SAS code for the ECPP derived variables is below, with the exception of household counter variables (HHTOTAL, etc.), which are derived prior to the creation of the data file; CENREG, which was drawn from the sampling frame; and linked variables (ZIP18PO2, ZIPBLHI2, and ZIPURB), which used the respondent's ZIP Code to extract data from the 2000 Census of Population Summary File 3.

/* ALLGRADE */

```
IF GRADE = '-1' AND GRADEEQ = '-1' THEN ALLGRADE = '0';
  ELSE IF GRADE IN ('T' 'K' 'P') OR GRADEEQ IN ('T' 'K' 'P') THEN ALLGRADE = 'K';
  ELSE IF GRADE IN ('N' '1' '2' '3' '4' '5' '6' '7' '8') THEN ALLGRADE = GRADE;
  ELSE IF GRADE IN ('U' 'S' '-1') & GRADEEQ IN ('U' '') THEN ALLGRADE = 'U';
  ELSE IF GRADE IN ('U' 'S' '-1') & GRADEEQ NE '' THEN ALLGRADE = GRADEEQ;
  ELSE ALLGRADE = '-1';
```

/* ANYCARE */

```
IF RCNOW = 1 OR NCNOW = 1 OR CPNNOW = 1 THEN ANYCARE = 1;
ELSE ANYCARE = 2;
```

/* ANYCARE2 */

```
IF RCWEEK1 = 1 OR RCWEEK2 = 1 OR RCWEEK3 = 1 OR RCWEEK4 = 1 OR
  NCWEEK1 = 1 OR NCWEEK2 = 1 OR NCWEEK3 = 1 OR RCWEEK4 = 1 OR
  CPWEEK1 = 1 OR CPWEEK2 = 1 OR CPWEEK3 = 1 OR CPWEEK4 = 1 THEN ANYCARE2 = 1;
ELSE ANYCARE2 = 2;
```

/* CAREHOUR */

```
LENGTH CAREHOUR 3;
IF RCHRS1 < 0 THEN TRCHRS1 = 0;
  ELSE TRCHRS1 = RCHRS1;
IF RCHRS2 < 0 THEN TRCHRS2 = 0;
  ELSE TRCHRS2 = RCHRS2;
IF RCHRS3 < 0 THEN TRCHRS3 = 0;
  ELSE TRCHRS3 = RCHRS3;
IF RCHRS4 < 0 THEN TRCHRS4 = 0;
  ELSE TRCHRS4 = RCHRS4;
IF NCHRS1 < 0 THEN TNCHRS1 = 0;
  ELSE TNCHRS1 = NCHRS1;
IF NCHRS2 < 0 THEN TNCHRS2 = 0;
  ELSE TNCHRS2 = NCHRS2;
IF NCHRS3 < 0 THEN TNCHRS3 = 0;
  ELSE TNCHRS3 = NCHRS3;
IF NCHRS4 < 0 THEN TNCHRS4 = 0;
  ELSE TNCHRS4 = NCHRS4;
IF CPHRS1 < 0 THEN TCPHRS1 = 0;
  ELSE TCPHRS1 = CPHRS1;
```

```

IF CPHRS2 < 0 THEN TCPHRS2 = 0;
  ELSE TCPHRS2 = CPHRS2;
IF CPHRS3 < 0 THEN TCPHRS3 = 0;
  ELSE TCPHRS3 = CPHRS3;
IF CPHRS4 < 0 THEN TCPHRS4 = 0;
  ELSE TCPHRS4 = CPHRS4;

IF RCHRWK1 < 0 THEN ARCHRWK1 = 0;
  ELSE ARCHRWK1 = ((RCHRWK1*RCWKMO1)/4);
IF RCHRWK2 < 0 THEN ARCHRWK2 = 0;
  ELSE ARCHRWK2 = ((RCHRWK2*RCWKMO2)/4);
IF RCHRWK3 < 0 THEN ARCHRWK3 = 0;
  ELSE ARCHRWK3 = ((RCHRWK3*RCWKMO3)/4);
IF RCHRWK4 < 0 THEN ARCHRWK4 = 0;
  ELSE ARCHRWK4 = ((RCHRWK4*RCWKMO4)/4);
IF NCHRWK1 < 0 THEN ANCHRWK1 = 0;
  ELSE ANCHRWK1 = ((NCHRWK1*NCWKMO1)/4);
IF NCHRWK2 < 0 THEN ANCHRWK2 = 0;
  ELSE ANCHRWK2 = ((NCHRWK2*NCWKMO2)/4);
IF NCHRWK3 < 0 THEN ANCHRWK3 = 0;
  ELSE ANCHRWK3 = ((NCHRWK3*NCWKMO3)/4);
IF NCHRWK4 < 0 THEN ANCHRWK4 = 0;
  ELSE ANCHRWK4 = ((NCHRWK4*NCWKMO4)/4);

IF CPHRWK1 < 0 THEN ACPHRWK1 = 0;
  ELSE ACPHRWK1 = ((CPHRWK1*CPWKMO1)/4);
IF CPHRWK2 < 0 THEN ACPHRWK2 = 0;
  ELSE ACPHRWK2 = ((CPHRWK2*CPWKMO2)/4);
IF CPHRWK3 < 0 THEN ACPHRWK3 = 0;
  ELSE ACPHRWK3 = ((CPHRWK3*CPWKMO3)/4);
IF CPHRWK4 < 0 THEN ACPHRWK4 = 0;
  ELSE ACPHRWK4 = ((CPHRWK4*CPWKMO4)/4);

CAREHOUR = SUM(TRCHRS1,TRCHRS2,TRCHRS3,TRCHRS4,
  TNCHRS1,TNCHRS2,TNCHRS3,TNCHRS4,
  TCPHRS1,TCPHRS2,TCPHRS3,TCPHRS4,
  ARCHRWK1,ARCHRWK2,ARCHRWK3,ARCHRWK4,
  ANCHRWK1,ANCHRWK2,ANCHRWK3,ANCHRWK4,
  ACPHRWK1,ACPHRWK2,ACPHRWK3,ACPHRWK4);

```

```

/* CPARRNEW */

```

```

IF CPWEEK4 > -1 THEN CPARRNEW = 4;
  ELSE IF CPWEEK3 > -1 THEN CPARRNEW = 3;
  ELSE IF CPWEEK2 > -1 THEN CPARRNEW = 2;
  ELSE IF CPWEEK1 > -1 THEN CPARRNEW = 1;
  ELSE IF CPWEEK1 NOT > -1 THEN CPARRNEW = 0;

```

/* DADEDUC */

```
IF (DADGRADE >= 10) THEN DADEDUC = 5;
  ELSE IF (DADGRADE = 9) THEN DADEDUC = 4;
  ELSE IF (5 <= DADGRADE <= 8) THEN DADEDUC = 3;
  ELSE IF (DADGRADE = 4 OR ((DADGRADE IN (1,2,3) & DADDIPL = 1))) THEN DADEDUC = 2;
  ELSE IF (DADGRADE IN (1,2,3)) THEN DADEDUC = 1;
  ELSE IF DADGRADE = -1 THEN DADEDUC = -1;
```

/* DADEMPLD */

```
IF ((DADWORK = 1 OR (DADWORK = 2 & DADLEAVE = 1)) & DADHOURS GE 35) THEN DADEMPLD =
1;
  ELSE IF (DADWORK = 1 OR (DADWORK = 2 & DADLEAVE = 1) & DADHOURS < 35) THEN
DADEMPLD = 2;
  ELSE IF (DADWORK = 2 & DADLEAVE = 2 & (DADLOOK = 1 & (DADAGN = 1 OR DADEMPL = 1 OR
DADREL = 1 OR DADANSAD = 1))) THEN DADEMPLD = 3;
  ELSE IF DADWORK = -1 THEN DADEMPLD = -1;
  ELSE DADEMPLD = 4;
```

/* DISABLTY */

```
IF (MAINRSLT = 'CI' & (HDDEAFIM = 1 OR HDBLNDIM = 1 OR
HDORTH0 =1 OR HDDEVEL= 1 OR HDOTHER = 1)) THEN DISABLTY= 1;
  ELSE IF ((MAINRSLT = 'CN' OR MAINRSLT = 'CS' OR MAINRSLT = 'CH') & (HDLEARN = 1 OR
HDRETARD = 1 OR HDSPEECH = 1 OR HDDISTRB = 1 OR HDDEAFIM = 1 OR HDBLNDIM= 1 OR
HDORTH0 = 1 OR HDOTHER = 1))
  THEN DISABLTY = 1;
  ELSE DISABLTY = 2;
```

/* DISBLTY2 */

```
IF (MAINRSLT = 'CI' & (HDDEAFIM = 1 OR HDBLNDIM = 1 OR HDORTH0 =1 OR HDDEVEL= 1 OR
HDOTHER = 1)) THEN DISBLTY2= 1;
  ELSE IF ((MAINRSLT = 'CN' OR MAINRSLT = 'CS' OR MAINRSLT = 'CH') & (HDLEARN = 1 OR
HDRETARD = 1 OR HDSPEECH = 1 OR HDDISTRB = 1 OR HDDEAFIM = 1 OR HDBLNDIM= 1 OR
HDORTH0 = 1 OR HDOTHER = 1 OR HDAUTISM = 1 OR HDADD = 1 OR HDPDD = 1)) THEN
DISBLTY2 = 1;
  ELSE DISBLTY2 = 2;
```

/* FAMILY */

```
IF (HHPARN1 = 1 & NUMSIBS > 0) THEN FAMILY = 1;
  ELSE IF HHPARN1 = 1 & NUMSIBS = 0 THEN FAMILY = 2;
  ELSE IF HHPARN1 IN (2,3) & NUMSIBS > 0 THEN FAMILY = 3;
  ELSE IF HHPARN1 IN (2,3) & NUMSIBS = 0 THEN FAMILY = 4;
  ELSE FAMILY = 5;
```

/* FAMILY05 */

IF (HHPARN05 = 1 & NUMSIBS > 0) then FAMILY05 = 1;
ELSE IF (HHPARN05 = 1 & NUMSIBS = 0) THEN FAMILY05 = 2;
ELSE IF (HHPARN05 IN (2,3) & NUMSIBS > 0) THEN FAMILY05 = 3;
ELSE IF (HHPARN05 IN (2,3) & NUMSIBS = 0) THEN FAMILY05 = 4;
ELSE FAMILY05 = 5;

/* HHDAD */

IF (DADTYPE1 IN (1,2) or DADTYPE2 IN (1,2)) THEN HHDAD = 1;
ELSE IF (DADTYPE1 IN (3,4,5,6) or DADTYPE2 in(3,4,5,6)) THEN HHDAD = 2;
ELSE IF ((DADTYPE1 = -1 & MOMTYPE1 = -1 & DADTYPE2 = -1 &
MOMTYPE2 = -1) & RESPSEX = 1) THEN HHDAD = 3;
ELSE HHDAD = 4;

/* HHMOM */

IF (MOMTYPE1 IN (1,2) or MOMTYPE2 IN (1,2)) THEN HHMOM = 1;
ELSE IF (MOMTYPE1 IN (3,4,5,6) or MOMTYPE2 in(3,4,5,6)) THEN HHMOM = 2;
ELSE IF ((DADTYPE1 = -1 & MOMTYPE1 = -1 & DADTYPE2 = -1 &
MOMTYPE2 = -1) & RESPSEX = 2) THEN HHMOM = 3;
ELSE HHMOM = 4;

/* HHPARN1 */

IF (HHMOM IN(1,2) & HHDAD IN(1,2)) THEN HHPARN1 = 1;
ELSE IF (HHMOM IN(1,2) & HHDAD IN(3,4)) THEN HHPARN1 = 2;
ELSE IF (HHMOM IN(3,4) & HHDAD IN(1,2)) THEN HHPARN1 = 3;
ELSE HHPARN1 = 4;

/* HHPARN05 */

IF (HHMOM IN(1,2) & HHDAD IN(1,2)) THEN HHPARN05 = 1;
ELSE IF (MOMTYPE1 NE -1 & MOMTYPE2 NE -1) THEN HHPARN05 = 1;
ELSE IF (DADTYPE1 NE -1 & DADTYPE2 NE -1) THEN HHPARN05 = 1;
ELSE IF (HHMOM IN(1,2) & HHDAD IN(3,4)) THEN HHPARN05 = 2;
ELSE IF (HHMOM IN(3,4) & HHDAD IN(1,2)) THEN HHPARN05 = 3;
ELSE HHPARN05 = 4;

/* LANGUAGE */

```
IF ((MOMLANG IN(1,3,4) OR MOMSPEAK IN(1,3,4,5)) &
(DADLANG IN(-1,1,3,4) OR DADSPEAK IN(-1,1,3,4,5))) THEN LANGUAGE = 1;
ELSE IF (MOMLANG = -1 & (DADLANG IN(1,3,4) OR DADSPEAK IN(1,3,4,5)))
THEN LANGUAGE = 1;
ELSE IF ((MOMLANG IN(1,3,4) OR MOMSPEAK IN(1,3,4,5)) & DADSPEAK IN(2,6,91))
THEN LANGUAGE = 2;
ELSE IF (MOMSPEAK IN(2,6,91) & (DADLANG IN(1,3,4) OR DADSPEAK IN(1,3,4,5)))
THEN LANGUAGE = 2;
ELSE IF (MOMSPEAK IN(2,6,91) & (DADSPEAK IN(2,6,91) OR DADLANG = -1))
THEN LANGUAGE = 3;
ELSE IF (MOMLANG = -1 & DADSPEAK IN(2,6,91)) THEN LANGUAGE = 3;
ELSE LANGUAGE = -1;
```

/* MOMEDUC */

```
IF (MOMGRADE >= 10) THEN MOMEDUC = 5;
ELSE IF (MOMGRADE = 9) THEN MOMEDUC = 4;
ELSE IF (5 <= MOMGRADE <= 8) THEN MOMEDUC = 3;
ELSE IF (MOMGRADE = 4 OR ((MOMGRADE IN (1,2,3) & MOMDIPL = 1))) THEN MOMEDUC = 2;
ELSE IF (MOMGRADE IN (1,2,3)) THEN MOMEDUC = 1;
ELSE IF MOMGRADE = -1 THEN MOMEDUC = -1;
```

/* MOMEMPLD */

```
IF ((MOMWORK = 1 OR (MOMWORK = 2 & MOMLEAVE = 1)) & MOMHOURS GE 35) THEN
MOMEMPLD = 1;
ELSE IF ((MOMWORK = 1 OR (MOMWORK = 2 & MOMLEAVE = 1)) & MOMHOURS < 35) THEN
MOMEMPLD = 2;
ELSE IF (MOMWORK = 2 & MOMLEAVE = 2 & (MOMLOOK = 1 & (MOMAGN = 1 OR MOMEMPL = 1 OR
MOMREL = 1 OR MOMANSAD = 1))) THEN MOMEMPLD = 3;
ELSE IF MOMWORK = -1 THEN MOMEMPLD = -1;
ELSE MOMEMPLD = 4;
```

/* MOMFTFY */

```
IF MOMWORK = -1 THEN MOMFTFY = -1;
ELSE IF (MOMEMPLD = 1 & MOMMTHS = 12) THEN MOMFTFY = 1;
ELSE IF (MOMEMPLD = 1 & 0 <= MOMMTHS <= 11) THEN MOMFTFY = 2;
ELSE IF MOMEMPLD = 2 THEN MOMFTFY = 2;
ELSE IF (MOMEMPLD = 3 | MOMEMPLD = 4) & MOMMTHS > 0 THEN MOMFTFY = 2;
ELSE IF (MOMEMPLD = 3 | MOMEMPLD = 4) THEN MOMFTFY = 3;
```

/* MOSTHRS */

```
ARRAY RELS RCWEEK1-RCWEEK4 RCMONTH1-RCMONTH4;  
RELANUM = 0;  
DO I = 1 TO 8;  
  IF RELS{I} = 1 THEN RELANUM + 1;  
END;
```

```
ARRAY NREL NCWEEK1-NCWEEK4 NCMONTH1-NCMONTH4;  
NRELNUM = 0;  
DO I = 1 TO 8;  
  IF NREL{I} = 1 THEN NRELNUM + 1;  
END;
```

```
ARRAY CENT CPWEEK1-CPWEEK4 CPMONTH1-CPMONTH4;  
CENTNUM = 0;  
DO I = 1 TO 8;  
  IF CENT{I} = 1 THEN CENTNUM + 1;  
END;
```

```
NUMCARE = SUM(RELANUM,NRELNUM,CENTNUM);
```

```
IF RCHRWK1 < 0 THEN ARCHRWK1 = 0;  
  ELSE ARCHRWK1 = ((RCHRWK1*RCWKMO1)/4);  
IF RCHRWK2 < 0 THEN ARCHRWK2 = 0;  
  ELSE ARCHRWK2 = ((RCHRWK2*RCWKMO2)/4);  
IF RCHRWK3 < 0 THEN ARCHRWK3 = 0;  
  ELSE ARCHRWK3 = ((RCHRWK3*RCWKMO3)/4);  
IF RCHRWK4 < 0 THEN ARCHRWK4 = 0;  
  ELSE ARCHRWK4 = ((RCHRWK4*RCWKMO4)/4);
```

```
IF NCHRWK1 < 0 THEN ANCHRWK1 = 0;  
  ELSE ANCHRWK1 = ((NCHRWK1*NCWKMO1)/4);  
IF NCHRWK2 < 0 THEN ANCHRWK2 = 0;  
  ELSE ANCHRWK2 = ((NCHRWK2*NCWKMO2)/4);  
IF NCHRWK3 < 0 THEN ANCHRWK3 = 0;  
  ELSE ANCHRWK3 = ((NCHRWK3*NCWKMO3)/4);  
IF NCHRWK4 < 0 THEN ANCHRWK4 = 0;  
  ELSE ANCHRWK4 = ((NCHRWK4*NCWKMO4)/4);
```

```
IF CPHRWK1 < 0 THEN ACPHRWK1 = 0;  
  ELSE ACPHRWK1 = ((CPHRWK1*CPWKMO1)/4);  
IF CPHRWK2 < 0 THEN ACPHRWK2 = 0;  
  ELSE ACPHRWK2 = ((CPHRWK2*CPWKMO2)/4);  
IF CPHRWK3 < 0 THEN ACPHRWK3 = 0;  
  ELSE ACPHRWK3 = ((CPHRWK3*CPWKMO3)/4);  
IF CPHRWK4 < 0 THEN ACPHRWK4 = 0;  
  ELSE ACPHRWK4 = ((CPHRWK4*CPWKMO4)/4);
```



```

IF NUMCARE = 0 THEN MOSTHRS = -1;
ELSE IF NUMCARE = 1 THEN DO;
  IF ((RCWEEK1 = 1 | RCMONTH1 = 1) & RCPLACE1 IN(1,3)) THEN MOSTHRS = 1;
  ELSE IF ((RCWEEK1 = 1 | RCMONTH1 = 1) & RCPLACE1 = 2) THEN MOSTHRS = 2;
  IF ((RCWEEK2 = 1 | RCMONTH2 = 1) & RCPLACE2 IN(1,3)) THEN MOSTHRS = 1;
  ELSE IF ((RCWEEK2 = 1 | RCMONTH2 = 1) & RCPLACE2 = 2) THEN MOSTHRS = 2;
  IF ((RCWEEK3 = 1 | RCMONTH3 = 1) & RCPLACE3 IN(1,3)) THEN MOSTHRS = 1;
  ELSE IF ((RCWEEK3 = 1 | RCMONTH3 = 1) & RCPLACE3 = 2) THEN MOSTHRS = 2;
  IF ((RCWEEK4 = 1 | RCMONTH4 = 1) & RCPLACE4 IN(1,3)) THEN MOSTHRS = 1;
  ELSE IF ((RCWEEK4 = 1 | RCMONTH4 = 1) & RCPLACE4 = 2) THEN MOSTHRS = 2;

  IF ((NCWEEK1 = 1 | NCMONTH1 = 1) & NCPLACE1 IN(1,3)) THEN MOSTHRS = 3;
  ELSE IF ((NCWEEK1 = 1 | NCMONTH1 = 1) & NCPLACE1 = 2) THEN MOSTHRS = 4;
  IF ((NCWEEK2 = 1 | NCMONTH2 = 1) & NCPLACE2 IN(1,3)) THEN MOSTHRS = 3;
  ELSE IF ((NCWEEK2 = 1 | NCMONTH2 = 1) & NCPLACE2 = 2) THEN MOSTHRS = 4;
  IF ((NCWEEK3 = 1 | NCMONTH3 = 1) & NCPLACE3 IN(1,3)) THEN MOSTHRS = 3;
  ELSE IF ((NCWEEK3 = 1 | NCMONTH3 = 1) & NCPLACE3 = 2) THEN MOSTHRS = 4;
  IF ((NCWEEK4 = 1 | NCMONTH4 = 1) & NCPLACE4 IN(1,3)) THEN MOSTHRS = 3;
  ELSE IF ((NCWEEK4 = 1 | NCMONTH4 = 1) & NCPLACE4 = 2) THEN MOSTHRS = 4;

  IF CPWEEK1 = 1 | CPMONTH1 = 1 THEN MOSTHRS = 5;
  IF CPWEEK2 = 1 | CPMONTH2 = 1 THEN MOSTHRS = 5;
  IF CPWEEK3 = 1 | CPMONTH3 = 1 THEN MOSTHRS = 5;
  IF CPWEEK4 = 1 | CPMONTH4 = 1 THEN MOSTHRS = 5;
END;
ELSE DO;
  X = MAX(RCHRS1,RCHRS2,RCHRS3,RCHRS4,
    NCHRS1,NCHRS2,NCHRS3,NCHRS4,
    CPHRS1,CPHRS2,CPHRS3,CPHRS4,
    ARCHRWK1,ARCHRWK2,ARCHRWK3,ARCHRWK4,
    ANCHRWK1,ANCHRWK2,ANCHRWK3,ANCHRWK4,
    ACPHRWK1,ACPHRWK2,ACPHRWK3,ACPHRWK4);
  IF X > 0 THEN DO;
    FOUNDIT = 0;
    ARRAY SAMENUM RCHRS1 RCHRS2 RCHRS3 RCHRS4
      NCHRS1 NCHRS2 NCHRS3 NCHRS4
      CPHRS1 CPHRS2 CPHRS3 CPHRS4
      ARCHRWK1 ARCHRWK2 ARCHRWK3 ARCHRWK4
      ANCHRWK1 ANCHRWK2 ANCHRWK3 ANCHRWK4
      ACPHRWK1 ACPHRWK2 ACPHRWK3 ACPHRWK4 ;

    DO _I_ = 1 TO 24;
      IF SAMENUM = X THEN FOUNDIT = FOUNDIT + 1;
    END;
    IF FOUNDIT > 1 THEN MOSTHRS = 6;
    ELSE IF ((X = RCHRS1 & (RCPLACE1 IN(1,3))) |
      (X = RCHRS2 & (RCPLACE2 IN(1,3))) |
      (X = RCHRS3 & (RCPLACE3 IN(1,3))) |
      (X = RCHRS4 & (RCPLACE4 IN(1,3))) |
      (X = ARCHRWK1 & (RCPLACE1 IN (1,3))) |
      (X = ARCHRWK2 & (RCPLACE2 IN (1,3))) |

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      (X = ARCHRWK3 & (RCPLACE3 IN (1,3))) |
      (X = ARCHRWK4 & (RCPLACE4 IN (1,3))) THEN MOSTHRS=1;
ELSE IF ((X = RCHRS1 & RCPLACE1 = 2) |
      (X = RCHRS2 & RCPLACE2 = 2) |
      (X = RCHRS3 & RCPLACE3 = 2) |
      (X = RCHRS4 & RCPLACE4 = 2) |
      (X = ARCHRWK1 & RCPLACE1 = 2) |
      (X = ARCHRWK2 & RCPLACE2 = 2) |
      (X = ARCHRWK3 & RCPLACE3 = 2) |
      (X = ARCHRWK4 & RCPLACE4 = 2)) THEN MOSTHRS=2;
ELSE IF ((X = NCHRS1 & (NCPLACE1 IN(1,3))) |
      (X = NCHRS2 & (NCPLACE2 IN(1,3))) |
      (X = NCHRS3 & (NCPLACE3 IN(1,3))) |
      (X = NCHRS4 & (NCPLACE4 IN(1,3))) |
      (X = ANCHRWK1 & (NCPLACE1 IN(1,3))) |
      (X = ANCHRWK2 & (NCPLACE2 IN(1,3))) |
      (X = ANCHRWK3 & (NCPLACE3 IN(1,3))) |
      (X = ANCHRWK4 & (NCPLACE4 IN(1,3)))) THEN MOSTHRS=3;
ELSE IF ((X = NCHRS1 & NCPLACE1 = 2) |
      (X = NCHRS2 & NCPLACE2 = 2) |
      (X = NCHRS3 & NCPLACE3 = 2) |
      (X = NCHRS4 & NCPLACE4 = 2) |
      (X = ANCHRWK1 & NCPLACE1 = 2) |
      (X = ANCHRWK2 & NCPLACE2 = 2) |
      (X = ANCHRWK3 & NCPLACE3 = 2) |
      (X = ANCHRWK4 & NCPLACE4 = 2)) THEN MOSTHRS=4;
ELSE IF (X = CPHRS1 | X = CPHRS2 | X = CPHRS3 | X = CPHRS4 |
      X = ACPHRWK1 | X = ACPHRWK2 | X = ACPHRWK3)
      THEN MOSTHRS = 5;
END;
END;

/* NCARRNEW */

IF NCWEEK4 > -1 THEN NCARRNEW = 4;
ELSE IF NCWEEK3 > -1 THEN NCARRNEW = 3;
ELSE IF NCWEEK2 > -1 THEN NCARRNEW = 2;
ELSE IF NCWEEK1 > -1 THEN NCARRNEW = 1;
ELSE IF NCWEEK1 NOT > -1 THEN NCARRNEW = 0;

/* PARGRADE */

IF (MOMGRADE >= 10 OR DADGRADE >= 10) THEN PARGRADE = 5;
ELSE IF (MOMGRADE = 9 OR DADGRADE = 9) THEN PARGRADE = 4;
ELSE IF ((5 <= MOMGRADE <= 8) OR (5 <= DADGRADE <= 8)) THEN PARGRADE = 3;
ELSE IF (MOMGRADE = 4 OR (MOMGRADE IN(1,2, 3) & MOMDIPL = 1)) OR (DADGRADE = 4 OR
      (DADGRADE IN(1,2,3) & DADDIPL = 1)) THEN PARGRADE = 2;
ELSE IF (MOMGRADE IN(1,2,3) OR DADGRADE IN(1,2,3)) THEN PARGRADE = 1;
ELSE IF MOMGRADE = -1 & DADGRADE = -1 THEN PARGRADE = 0;

```

/* RACEETHN */

```
IF CHISPAN = 1 THEN RACEETHN = 3;
ELSE IF (CWHITE = 1 & CBLACK = 2 & CAMIND = 2 & CASIAN = 2 & CPACI = 2 &
  CRACEOTH = 2) THEN RACEETHN = 1;
ELSE IF (CBLACK = 1 & CWHITE = 2 & CAMIND = 2 & CASIAN = 2 & CPACI = 2 &
  CRACEOTH = 2) THEN RACEETHN = 2;
ELSE RACEETHN = 4;
```

/* RACEETH2 */

```
IF CHISPAN = 1 THEN RACEETH2 = 3;
ELSE IF (CWHITE = 1 & CBLACK = 2 & CAMIND = 2 & CASIAN = 2 & CPACI = 2 &
  CRACEOTH = 2) THEN RACEETH2 = 1;
ELSE IF (CBLACK = 1 & CWHITE = 2 & CAMIND = 2 & CASIAN = 2 & CPACI = 2 &
  CRACEOTH = 2) THEN RACEETH2 = 2;
ELSE IF ((CASIAN = 1 OR CPACI = 1) & CWHITE = 2 & CBLACK = 2 & CAMIND = 2 &
  CRACEOTH = 2) THEN RACEETH2 = 4;
ELSE RACEETH2 = 5;
```

/* RCARRNEW */

```
IF RCWEEK4 > -1 THEN RCARRNEW = 4;
ELSE IF RCWEEK3 > -1 THEN RCARRNEW = 3;
ELSE IF RCWEEK2 > -1 THEN RCARRNEW = 2;
ELSE IF RCWEEK1 > -1 THEN RCARRNEW = 1;
ELSE IF RCWEEK1 NOT > -1 THEN RCARRNEW = 0;
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APPENDIX F

**EARLY CHILDHOOD PROGRAM PARTICIPATION
DATA FILE CODEBOOK**

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