# Public Use Data File 

 Documentation National Survey of Family Growth Cycle 5: 1995
## USER'S GUIDE

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Public Health Service
Centers for Disease Control and Prevention
National Center for Health Statistics

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NOTE: A file as complex as this one cannot be guaranteed to be free of errors. If you believe you have found an error, or need assistance, please call the Family Growth Survey staff at NCHS at (301) 436-8731.

# NATIONAL SURVEY OF FAMILY GROWTH, CYCLE 5 PUBLIC USE DATA 

## Introduction

Interviewing for the National Survey of Family Growth (NSFG), Cycle 5, was conducted in January through October of 1995 by Research Triangle Institute, Inc., under contract to the National Center for Health Statistics (NCHS). In-person interviews were conducted with 10,847 women 15-44 years of age, of all marital statuses.

The data from the NSFG are used by NCHS as the basis for reports on fertility, family formation, contraception, and related issues (see Section "Publications from the NSFG, Cycle 5 "). In addition, agencies that support the NSFG use the data for their own research programs.

To make the data more widely available, a standardized micro-data tape has been prepared for distribution. This data documentation manual contains a detailed description of the files on the data tape. The data will also be released on CD-Rom at a future date.

The files consist of the original data for the respondent and interval (pregnancy) files, and a set of "recodes", or variables that were created from original data. (See Indexes for contents.) The respondent file includes: event-histories of childhood living arrangements, education, work, cohabitations, marriages, sexual unions and partners, and measures of pregnancy and contraception. Data on fecundity, birth expectations, pregnancy wantedness, use of family planning services, and other topics complete this very rich data file. The interval file contains detailed pregnancy histories and wantedness of pregnancies, as well as selected respondent characteristics. The recodes were created to simpify analyses, and are provided for key variables in virtually every topic.

For more details on the methodology of the 1995 NSFG, see the following reports:
Kelly JE, Mosher WD, Duffer AP, Kinsey SH. Plan and operation of the 1995 National Survey of Family Growth. Vital and Health Statistics, Series 1. 1997.

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

## Organization and Use of the Data Files

## Organization of the data files

The data have been divided into two files. The Respondent file contains one record for each of the 10,847 women in the survey and includes most information from the interview. The Interval file contains one record for each of 21,332 pregnancies (both completed pregnancies and current pregnancies), and contains information about the characteristics of each pregnancy and any contraceptive methods used during that pregnancy interval. That is, in the Respondent file the unit of analysis is the woman, and in the Interval file the unit of analysis is the pregnancy or pregnancy interval.

The following is a listing of the column locations of the major sections and key variables for both NSFG Cycle 5 Public Use files.

## Respondent File: Information for each woman

```
Beginning
Column # Items
1 RESPONDENT ID (CASEID)
9 QUESTIONNAIRE DATA (and computed variables): Sections A-K
10880 RECODES and IMPUTATION FLAGS: Sections A-J (including SELECTED
    INTERVAL-BASED questionnaire data and recodes)
12347 WEIGHTS and related variables
12360 DATE OF INTERVIEW
12906 INTERVIEWER CHARACTERISTICS
12938 Variables from the }1993\mathrm{ NATIONAL HEALTH INTERVIEW SURVEY (NHIS)
```


## Interval File: Information for each pregnancy

Beginning
Column \# Items
1 RESPONDENT ID (CASEID)
9 PREGNANCY ORDER (NUMBER)

11 QUESTIONNAIRE DATA (and computed variables): from Sections B and E
RECODES (from Sections B and E)
SELECTED RESPONDENT CHARACTERISTICS
IMPUTATION FLAGS for recodes
WEIGHTS and related variables
DATE OF INTERVIEW

Generally, all pregnancy-, delivery-, and birth-specific variables from sections B and E can be found on the interval file. All respondent-specific variables can be found on the respondent file.

To facilitate analysis, selected pregnancy-specific variables were placed on the Respondent file for each of up to 15 of the woman's pregnancies. These include:

Questionnaire data --
-- outcome of pregnancy (up to 3 outcomes were coded for each pregnancy) Recodes --
-- pregnancy outcome
-- date pregnancy ended
-- year pregnancy ended
-- age of woman at time of pregnancy outcome
-- formal marital status at pregnancy outcome
-- date of conception
-- age of women at time of conception
-- formal marital status at conception
-- $\quad$ wantedness of pregnancy by R at time of conception (Cycle 4 definition)
-- wantedness of pregnancy by H/P at time of conception (Cycle 4 definition)
-- $\quad$ wantedness of pregnancy by R at time of conception (Cycle 5 definition)
-- wantedness of pregnancy by H/P at time of conception (Cycle 5 definition)

In addition, some key respondent-specific characteristics were included on the interval file. These include:

Questionnaire data --
-- occupation at interview
-- Medicaid coverage in past year
-- $\quad$ nativity status (whether born outside U.S.) and date of immigration
Recodes --
-- age at interview
-- race and hispanic origin
-- religious affiliation at interview
-- education at interview
-- poverty level of income at interview
-- labor force status at interview
-- residence at interview: region, metropolitan status, rural/urban status

## Combining Respondent and Interval files

Analyses using the interval file (pregnancy-based) may require additional information about women from the respondent file, and analyses using the respondent file may require additional information about pregnancies from the interval file. Using the common identification number (CASEID), and the pregnancy number (PREGORDR), the interval and respondent files
can be merged to produce a file containing both respondent information and pregnancy information. The resulting file can be either respondent-based (up to 10,847 records) or intervalbased (up to 21,332 records). See Appendix 2 ("Example SAS and SUDAAN Programs") for examples of SAS code that will allow you to merge the respondent and interval files either way.

## Weights

Analysts should use the sample weights provided. These will permit replication of the nationally representative estimates that appear in published NCHS reports. The final poststratified and fully adjusted weight (POST_WT) is located in columns 12350-12359 in the Respondent file, columns 400-409 in the Interval file. To yield number in thousands, as often appears in NCHS reports, each sample weight must be divided by 1,000:

WGT1000=POST_WT/1000
For further information, see section on "Sample design, estimation procedures, and variance estimation," or consult the Series 2 report below:

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

## User Services

Questions and comments concerning this data file may be addressed to:

National Survey of Family Growth<br>Reproductive Statistics Branch<br>Division of Vital Statistics<br>National Center for Health Statistics<br>3311 Toledo Road, Room 7318<br>Hyattsville, MD 20782

You can also call the NSFG phone line at: (301) 458-4222 to leave a message for the staff or email nsfg@cdc.gov.

The NSFG staff will assist users as much as possible within the constraints of time and staff availability.

## Publications from the National Survey of Family Growth, Cycle 5

The National Center for Health Statistics has published a Series 23 report containing an overview of the data on most topics addressed by the NSFG, Cycle 5. The report presents basic descriptive statistics on the following topics:

Children ever born and total births expected
Wanted and unwanted births
First sexual intercourse and partners since January 1991
Marriage and cohabitation
Contraceptive use
Fecundity, infertility, and sterilization operations
Breast-feeding, maternity leave, and child care
Adoption, step-children, and foster care
Family planning and other medical services
Health conditions and behavior
The citation for this Series 23 Report is:
Abma JC, Chandra A, Mosher WD, Peterson LS, Piccinino LJ. Fertility, family planning, and women's health: Estimates from the 1995 National Survey of Family Growth. Vital and Health Statistics, Series 23(19). 1997.

Two methodologic reports that are available upon request are:
Kelly JE, Mosher WD, Duffer AP, Kinsey SH. Plan and operation of the 1995 National Survey of Family Growth. Vital and Health Statistics, Series 1. 1997.

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

Additional, more specialized reports are also planned.
Individuals and educational institutions may obtain single copies of publications free of charge by writing:

Data Dissemination Branch
National Center for Health Statistics
6525 Belcrest Rd., Room 1064
Hyattsville, MD 20782

A current listing of NSFG publications may be obtained by writing:

National Survey of Family Growth<br>Reproductive Statistics Branch<br>Division of Vital Statistics<br>National Center for Health Statistics<br>6525 Belcrest Rd., Room 840<br>Hyattsville, MD 20782

## Data Preparation

## Logical inconsistencies and out-of-range values

During fieldwork, logical consistency of data was maintained through "edit checks" that had been included in the interview program. These edit checks alerted the interviewer to inconsistent or out-of-range entries and required that she correct the entry. Completed interviews were re-checked for consistency and validity at the home office of RTI, the fieldwork contractor, through the application of computer programs ("machine editing"). In instances where inconsistencies remained, RTI worked in consultation with NSFG staff to resolve them on a case-by-case basis (see note below).

Inconsistencies remained in the data primarily for two reasons:

1) The edit check was overridden by an interviewer. In most of these situations, the edit check that had been programmed may not have been sensitive enough to all response possibilities, so the interviewer was given the capability to override the on-screen warning and document the reason in a "comment field."
2) There was no edit check programmed. There are several areas in the interview where inconsistency could arise, but not all the desired edit checks could be accommodated in the interview program. In addition to these constraints, it was simply not possible to foresee and specify all the edit checks that might be needed.
In most cases, inconsistencies could be resolved by examining related data or comments that had been typed by the interviewer. For cases with unresolvable inconsistencies, the original data were either assigned the code for "not ascertained" (see section on "missing data") or left unchanged, but documented with a note in the codebook.

All efforts were made to detect and resolve or document inconsistencies and unacceptable codes. However, given the size and complexity of the database, it cannot be guaranteed to be free of such occurrences.

Note: Since many complex routing and flow patterns existed in the questionnaire program, when a case was identified as requiring data editing, RTI staff loaded the case into the original interview software, so that internal consistency of other data items would be maintained according to the original program's specifications.

## Other-specify coding

Many questions in the survey included "other" among the response choices, and respondents were allowed to specify a new response. The coding of these responses was accomplished through a series of machine and manual operations. Responses that obviously belonged to a pre-existing category were coded accordingly, and NSFG staff provided guidelines for the remainder of responses on a case-by-case basis.

During the course of coding the "other" responses, new code categories were sometimes added if a substantial number of respondents gave an answer that did not appear in the original questionnaire. All added categories have been noted in the file documentation. An added category should be analyzed with caution because it is quite possible that other respondents would have chosen that answer had it been offered to them. In a few instances, new variables were also created to accommodate "other-specify" responses (for example, EA-20 NEWMETH in the respondent file and BH-7 NEWPR in the interval file).

Sometimes the coding of an "other specify" response affected the answers to previous or subsequent items. In these cases, additional editing of the data took place to ensure that consistency was maintained.

## Missing Data

Missing data refers to responses of "don't know" or "refused" that were keyed by the interviewer, indicating that the respondent could not or did not provide an answer to a question. Missing data also refers to items that should have a response but that are lacking a response altogether, that is, the answer is "not ascertained." Mechanization of the interview through CAPI prevents the latter from occurring, because every data field in the interview program must receive a response before the program will move to the next question. However, in the process of editing inconsistent responses and coding responses elicited by "other - specify" questions, some data were assigned the code for "not ascertained" (see section on "data preparation"). This happened, for instance, when an "other - specify" response was coded into a pre-existing category, and that pre-existing category was associated with routing into a later question or series of questions. If the respondent had chosen the pre-existing category in the actual interview, the associated series of questions would have been asked. However, since the category was assigned after the interview had been completed, the missing answers to the associated questions must be considered "not ascertained." For example, in the question about specific infertility services that the respondent had ever received (HA-5 TYPALLPn), some women reported "infertility testing" as an "other - specify" response. If they had been coded correctly during the interview, they would have been asked the follow-up question about who was tested (HA-5a WHOTEST). But because the code for "infertility testing" was added during data editing, the item called WHOTEST was coded "not ascertained."

Depending on the column length of the original data items, responses of "don't know" are coded $9,99,999$, or 9999 ; refusals are coded $8,98,998$, or 9998 ; and "not ascertained" values are $7,97,997$, or 9997 . Because they are imputed, the recoded variables have no missing data. In a few recodes, specific values (codes) have been reserved to indicate one of the three types of missing data in the original items on which the recode is based. These situations are documented where they occur.

## Inapplicable Questions

Not all questions were applicable to all respondents. If a question was not applicable, the computer program skipped to the next applicable question. Inapplicable questions are coded as blanks. Some computer programs read a blank as a non-numeric character, but others read it as a zero. Analysts should take care to distinguish between non-numerics and zeroes in programs used with these data.

The meaning of statistics based on responses to a question will depend, of course, on who was asked the question and who was not. Because of the rather complex skip patterns used in the interview, it is often not apparent who was asked a particular question. In the documentation, however, the description of the inapplicable (blank) code category for a question includes a precise specification of women who were not asked the question. In addition to consulting that specification, users may also wish to review the sequence of questionnaire items before and after an item of interest in the CAPI Reference Questionnaire to determine the implications of skip patterns for interpreting responses.

For the recodes, the documentation provides generally briefer descriptions of inapplicable categories than for questionnaire variables. Therefore for the recodes, the analyst should examine the more complete definitions for all code categories, including the inapplicable categories, presented in Appendix 1 (Specifications for Recodes). We also recommend that the analyst consult the inapplicable specifications for the questionnaire variables or earlier recodes on which the recode is based.

## Recodes

(also see "Respondent file index", "Interval file index", "Imputation," and Appendix 1)
To assist the analyst, the data file includes a number of recoded variables, ranging considerably in their complexity. Some recodes may simply be transferred from single questionnaire items and imputed if missing (for example, VAR201 MENARCHR = age at menarche). Others recodes are based on multiple questionnaire items and may involve more intricate logic to define. Before using the original data items or constructing their own summary variables, analysts may wish to check the respondent or interval file indexes or Appendix 1 to see if a relevant recode exists. All recodes have been imputed if necessary due to missing data,
and imputation flags are provided to indicate whether imputation occurred, and if so, the method or reason for imputation. Published NCHS reports use these recodes whenever available, as they will permit internally consistent estimates.

Each recode has been given a variable number based on the section of the questionnaire from which it is chiefly derived:

VAR100s - Section A recodes
VAR200s - Section B recodes
VAR300s - Section C recodes
VAR400s - Sections D \& E recodes
VAR500s - Sections F \& G recodes
VAR600s - Section H recodes
VAR700s - Sections I \& J recodes
These variable numbers precede the "item description" for recodes in the respondent and interval file indexes, and are included as part of the "question text" in the file documentation for recodes. Appendix 1 contains the full specifications for all recodes, in order of their variable number. Consult these specifications for definitions of all code categories, including the "inapplicable" category. If there was a Cycle 4 (1988) equivalent of the Cycle 5 recode, it is indicated in the specifications as well.

## Imputation

With rare exceptions that are documented where they occur, all recodes were imputed if there was insufficient data to determine a value from the original data items. Imputation flag variables were created for every recode, allowing users to distinguish between imputed and unimputed values. Except for the flags for the wantedness recodes which were all imputed by stochastic methods, the imputation flags have values indicating the mode of imputation. The wantedness flag values pertain to data quality issues (see section on "Data quality" for further explanation.)

The most frequently used imputation flag has the following values:
$0=$ Questionnaire data
1=Stochastic imputation (for example, hot-deck and model-based)
2=Logical imputation
3=Computed based on imputed values of other recode(s)
All values other than 0 indicate that the case was imputed for this recode.
If a flag has value 3 , indicating that the recode was computed based on imputed values of other recodes, the analyst should check the flags for the component recodes to find out the mode of imputation. The definition of each recode in Appendix 1, "Specifications for Recodes," includes
mention of other recodes that contributed to its computation.
Imputation flags are listed in the Respondent and Interval File indexes. In the Respondent File, each questionnaire section’s imputation flags follow that section's recodes (i.e., Section A recodes, Section A flags, Section B recodes, Section B flags, etc.). In the Interval File, all flags follow all recodes (i.e., Sections B \& E recodes, Respondent-file recodes, Sections B \& E flags, Respondent-file flags).

The main purpose of imputation was to allow NCHS to produce internally consistent national estimates in its pre-planned Advance Data and Series 23 reports. Actual reported information was never replaced by an imputed value unless the information was obviously incorrect based on other questionnaire data. We recommend that analysts use the imputed cases for most analyses. Using weighted data and imputed cases will enable replication of results that appear in NCHS reports. However, it may also be desirable for some analyses to be able to examine the impact of imputation, and the flags will give analysts the necessary flexibility.

The following summary briefly describes the imputation procedure used in the NSFG, Cycle 5. The summary was adapted from a the Series 2 report cited below. More complete information on the imputation procedure used in Cycle 5 can be found in this Series 2 report.

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

The frequency of missing values for the recoded variables in Cycle 5 was very low, in part because of the use of CAPI, which requires a response before proceeding to the next question. The CAPI program automatically routes the interviewer to the next appropriate question. The program also performs range and consistency checks to rule out logically improbable answers. Only about 3 percent of the recodes had missing data for more than 3 percent of the observations. Of these, four were interval-level variables related to the wantedness of the pregnancy and had missing data for more than 1,000 observations (pregnancies) (see section on "Data quality" for further details on this CAPI problem). Family income (respondent-level variable) exhibited the most missing data with 1,233 observations ( 11.4 percent) and accounted for 23.6 percent of the cases with recodes requiring imputation. The extent of incomplete data for the income variable was expected, and a more sophisticated imputation procedure was implemented to compensate for the large number of missing values.

Three main methods of imputation were used for NSFG Cycle 5. The methods differed based on the level of sophistication of the imputation procedure and the availability of data for the imputation. An overview of these methods is provided below. A process of adjudication was performed after each imputation procedure to evaluate the imputations and to impute other values if the initial imputed values were inconsistent or out of range.

Method 1: Logical imputation - fewer than 10 missing values

The first step in the imputation process was to determine the relationship of the recode with missing data to other data items and the pattern of missing data for an observation. For some observations, this relationship to the recode was used to determine the ability to logically impute any of the missing data. That is, in the NSFG interview, the response to one or more questions provided sufficient information to assign a consistent "educated guess" for a recode with missing data. Logical imputation was generally limited to variables with fewer than 10 missing values. If the data were not consistent or if ambiguity existed, then the value was imputed by a "hot deck" procedure.

## Method 2: Hot deck imputation - most frequently used method of imputation

Imputation using the hot deck procedure requires the identification of a pool of donors (cases with complete data) with characteristics similar to those of the receptor (the case with a missing value). A donor is then selected from the pool randomly either with equal probability (unweighted hot deck) or with probability proportional to the fully adjusted sampling weight of the donor (weighted hot deck). The cases that could donate a value to an observation without data are called donor pools, or imputation classes. An imputation class needed to be sufficiently large so that the number of times a donor provided a value was minimized, but also sufficiently small so that the donors and receptors were adequately comparable. By creating a group of respondents with similar characteristics for variables believed to be correlated with the missing recode, imputed values are generally more consistent with the life-history information. Unweighted hot deck was used in the vast majority of hot deck imputations. Weighted hot deck imputation was used for a few variables with missing data on roughly 2-8 percent of cases. These variables included the 4 interval-level wantedness recodes (VAR431-34 OLDWANTR, OLDWANTP, WANTRESP, WANTPART) (and their respondent-file equivalents), education of respondent's parents (VAR134 EDUCMOM and VAR133 EDUCDAD), number of non-intercourse months in last 12 and 36 months (VAR408 NOSEX12 and VAR409 NOSEX36), and the occurrence of intercourse in the 3 months prior to interview (VAR410 SEXP3MO).

## Regression (model-based) imputation - only used for family income

Among the recodes that were subject to imputation, family income had the most missing data (11.4 percent). The relatively large amount of missing data combined with the importance of the variable to much of the planned analysis warranted a special modelbased approach for assigning the imputed values. Unlike most other recoded variables, family income has a direct counterpart from the 1993 NHIS data. A regression model was used to modify the 1993 family income (when available) based on changes in the respondent's marital status, family size, employment status, and other associated factors. Details of the imputation methodology are described in the section on "Imputing family income."

## Data Quality <br> and <br> Item-Specific Notes for Analysis

As measured by amounts of missing data and inconsistent data, data quality in the 1995 NSFG is high, as in previous cycles. This high quality was obtained through:
-- thorough questionnaire design work, including specification, pretesting, and cognitive laboratory testing;
-- conversion of the survey to computer-assisted personal interviewing (CAPI), which allows consistency checks to be built into the interview and eliminates errors related to post-interview data entry;
-- extensive interviewer training; and
-- the use of $\$ 20$ cash incentives for sampled women who completed the interview.

Among the thousands of variables in the file, this section notes variables for which further explanation may be helpful for the user, either to (a) provide additional explanation corresponding to selected questionnaire items (not recodes), or (b) highlight cases that have questionable or "not ascertained" responses. The issue of questionable or not ascertained data affects only a small percent of cases. Knowing of these issues, however, the user can then choose to exclude those cases, impute them, or deal with them in some other way. (Note that the recodes are similarly documented in Appendix 1, "Specifications for Recodes.")

## Section A -- Childhood living arrangements (AK-AL series):

The childhood living arrangements history was meant to capture changes in who the male and female parents/parent-figures were who were responsible for raising the respondent. Substantial effort was made to convey the explanation to interviewers and respondents, during interviewer training and through instructions in the CAPI program and question-by-question specifications. Nonetheless some inconsistencies in reporting in the living arrangement series occurred. An example of one possible source of misunderstanding of the intent of the series is that respondents and/or interviewers may have reported changes due to transitions in individuals within the household who were not the male and female parents/parent-figures the respondent had already identified.

In about 1 percent of cases (about 100 cases), respondents reported the same female and male parent for a living situation that they had reported for the living situation immediately preceding it. By the survey's definition, this was an erroneous entry, because a new living situation could occur only as a result of a change in one or both of the parental figures. In some instances, seeming duplication was legitimate, as revealed by a follow-up question that asked if the parent identified was the same as had been mentioned previously. For instance, if a respondent reported living with a mother and stepfather, then a mother and stepfather, the followup question determined whether the second stepfather was a different person.

In these instances of the same female and male parents or parent-figures reported consecutively, each case was examined individually. In many cases, the nature of the error could be detected with a high degree of certainty, by examining information for all living situations for the case. A case-by-case decision was made that eliminated the duplicate(s):
-- by an informed change of the existing information within the living situation(s),
-- by changing the female and/or male parent entry to "not ascertained" (keeping the total number of living situations the same), or
-- by removing all the information pertaining to the duplicate situation, (reducing the total number of living situations by the number of duplicates).

Some cases (a small percentage) had inconsistent information within living situations, and editing took place only when there was substantial information to correct the case. One example of a possible inconsistency that was not edited is as follows:

1) the reason for change in the first living situation (Y_CHAN00) was specified as "went to live with aunt". The female parent-figure in the next living situation was identified as "adoptive mother".
In this example, possible explanations are: 1) a keying error could have occurred; 2) the "reason for change" or the "female parent-figure" could have been reported for this situation when it belonged to an earlier or later situation; 3) the aunt could also be the adoptive mother.

Users should be aware that inconsistencies exist in the series, so that they may choose to scrutinize and treat the data as they see fit. However, preliminary tabulations of broadly defined family types indicate there is a close correspondence with other national surveys with regard to the percents experiencing various childhood family types.

The childhood living arrangements series is comprised of the following variables, where xx ranges from 00 (1st living situation) to 11 (12th living situation):
AK-1 FEMPxx, AK-1a GMOMSIxx, AK-2 MALPARxx, AK-2a GDADSIxx, AL-4
NEWFATxx, AK-3 OTHERSxx, AK-4 SWITMFxx, AK-6 DATECHxx, AK-7 SEE_DAxx, AK-8 SEE_MOxx, AK-9 Y_CHANxx, WHODIExx, WHOMARxx, WHORMAxx, WHOCOHxx.

## Section A -- Work history (AG series):

DTCHNG00-19

FULLPA00-19
STRTF000-199; ENDFU000-199 LOOKIN00-19

Dates of changes from working to not working and from not working to working
Whether she worked full-time or part time
Dates of full-time work within periods of working
Whether she looked for work during period of not working
STRTL000-099; ENDLO000-099 Dates of looking for work during periods of not working

This series was designed around the concept of "changes in work status ," or making transitions from working (being employed at one or more jobs) to nonworking. Dates of changes (AG-4 DTCHNG00-19) represent dates of starting periods of work and starting periods of not working. There are 20 work status changes recorded: 10 dates of beginning a period of "work" and 10 dates of beginning a period of "nonwork" (i.e., ending work).

Depending on whether the respondent was working or not on her 18th birthday, the ending date of the first period of work, for example, will be DTCHNG00 or DTCHNG01. Therefore, there are two sets of the variables FULLPAnn, STRTFnnn, ENDFUnnn to be considered for each period of working, and two sets of the variables LOOKINnn, STRTLnnn, and ENDLOnnn to be considered for each period of not working. Whether the respondent was working or not on her 18th birthday determines which type of change DTCHNGnn represents, and which of the variables contain her full-time information and looking for work information. The following diagram depicts the data for the first period of working/not working, showing the description of the item where the respondent would have valid data, and "inapplicable" where the respondent would not have data.

First period of working/not working (Start date = 18th birthday, end date $=$ date of change):

## When AG-2 CATEG = yes (employed on 18th birthday):

| DTCHNG00 | FULLPA00 | STRTF000-009 | ENDFU000-009 | LOOKIN00 | STRTL000-004 | inapplicable |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| END of 1st work | any full-time | start date | end date | inapplicable | inapplicable |  |
|  | within 1st work? | 1st-10th full-time | 1st-10th full-time |  |  |  |
|  | (18th birthday to | w/in 1st work | w/in 1st work |  |  |  |
|  | DTCHNG00) | (18th birthday to | (18th birthday to |  |  |  |
|  |  | DTCHNG00) | DTCHNG00) |  |  |  |

## When AG-2 CATEG = no (not employed on 18th birthday):

| DTCHNG00 | FULLPA00 | STRTF000-009 | ENDFU000-009 | LOOKIN00 | STRTL000-004 | ENDLO000-004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| START <br> of 1st work | inapplicable | inapplicable | inapplicable | look for work | (start date) | (end date) |
|  |  |  |  | during 1st period | 1st-5th looking | 1st-5th looking |
|  |  |  |  | of not working? | w/in 1st period of | f w/in 1st period |
|  |  |  |  | (18th birthday to | not working | not working |
|  |  |  |  | DTCHNG00) | (18th birthday to | (18th birthday to |
|  |  |  |  |  | DTCHNG00) | DTCHNG00) |

Recodes were constructed from the work history to facilitate analysis. See Section on "Recodes" and Appendix 1: Specifications for Recodes. Recodes exist for:
-- Dates of beginning and ending periods of working: periods 1-10
-- Duration (total months) of full-time work: periods of work 1-10
These recodes do not reflect maternity leave: respondents were instructed not to include maternity leave (and disability leave, strikes, and similar situations) as stopping working, as long as she was still considered employed. Dates of maternity leave can be obtained from Section B
questionnaire items.

## Section B -- Pregnancies ending in induced abortion:

As has been the case in other surveys of this kind, induced abortions were under-reported in Cycle 5 of the NSFG (Jones \& Forrest, 1992a). In an effort to diminish the extent of underreporting, abortion data in the 1995 NSFG were obtained through interviewer-administered questions (CAPI) as well as self-administered questions (Audio-CASI). A summary recode variable was defined to combine information from both sources of abortion data (see Appendix 1: Recode specifications for VAR 714 TOTABORT). This recode yielded an estimate of 3,294,000 abortions for 1991-94, the most recent period for which comparable data are available.

This figure represents about 54 percent of the number reported for that period by the Alan Guttmacher Institute (AGI), and about 62 percent of the number reported for that period by the Centers for Disease Control and Prevention (CDC, 1997). The AGI and CDC data come from providers of abortion services, including public and private hospitals, clinics, and private physicians. The number of abortions reported in the 5 years prior to the 1988 NSFG was only 41 percent of the number reported by AGI. Thus the reporting of abortions appears to be more complete in Cycle 5 than in Cycle 4 of the NSFG. This increase in reporting may be attributable to the use of incentives and Audio-CASI in 1995, but despite these methodological innovations, there still remains a large degree of under-reporting of abortion.

With due allowance for sampling variability, estimates of numbers of live births, miscarriages, and stillbirths correspond fairly well to information from other data sources (Abma et al., 1997, see Table 6). It appears that rather than misreporting pregnancy outcomes, the majority of the abortion under-reporting is the result of women not reporting at all those pregnancies that ended in abortion.

As a general rule, as in past NSFG surveys, abortion data should be adjusted for underreporting before any substantive use of the data is made (e.g., Jones \& Forrest, 1992b). Otherwise, NSFG abortion data should only be used for methodological analyses of abortion reporting.

References cited:
Abma JC, Chandra A, Mosher WD, Peterson LS, Piccinino LJ. Fertility, family planning, and women's health: Estimates from the 1995 National Survey of Family Growth. Vital and Health Statistics, Series 23(19). 1997.

CDC. Abortion surveillance: Preliminary data -- United States, 1994. Morbidity and Mortality Weekly Report, 45(51\&52), January 3, 1997.

Jones EF, Forrest JD. Underreporting of abortion in surveys of U.S. women: 1976-88. Demography 29(1):113-26. 1992a.

Jones EF, Forrest JD. Contraceptive failure rates based on the 1988 NSFG. Family Planning Perspectives 24(1):12-9, 1992 b.

## Section C -- Recent partner history (CL series):

The full "partner history" is comprised of questions throughout Section C of the survey. Each respondent was asked a series of items about her first sexual intercourse and her first voluntary sexual partner (for example, dates of first and last sex with him; his age, education, race, religion). Detailed information was also obtained on other key partners: first husband, current husband, and current cohabiting partner. More limited data were collected for each of her former husbands and former cohabiting partners. (See "Outline of the Contents of the Survey" for a specific listing of the data obtained.)

In the CL series (the "recent partner history"), the focus narrowed to only those men with whom the respondent had intercourse since January 1991. Some of these men may have been already described by the respondent as her first voluntary sexual partner or as a husband or cohabiting partner. Therefore the CL series began with some screening questions to ascertain whether any of her sexual partners since January 1991 were men she had discussed earlier in the interview. Before entering the "recent partner history," the interviewer asked whether any of these partners since 1991 were men previously discussed as her first voluntary partner, a husband, or a cohabiting partner.

The main purpose of this ascertainment was to skip past selected questions for particular men. Specific questions in the "recent partner history" were inapplicable for certain partners because:
-- the question was redundant with one asked earlier in the interview, or
-- it was deemed inappropriate.
For example, because all the data obtained in the "recent partner history" had been previously collected, all the items were inapplicable if the partner being discussed had been the respondent's first voluntary partner. Certain questions were inapplicable for current husbands and current cohabiting partners. For example, date of first sex with her current husband was asked, but race (obtained earlier in the interview) was not re-asked. As an example of a question deemed inappropriate, the respondent was not asked whether she considers her current husband or cohabiting partner to be a "current partner." (The precise skip patterns for these variables are described in the "Outline of Contents of the Survey," the CAPI Reference Questionnaire, and the "inapplicable specification" in the documentation.)

The "recent partner history" includes data for each of up to 36 sexual partners since January 1991, although a few respondents did report more than 36 in that time period. Each of
these 36 partners is represented by a cluster of variables, and to facilitate use of these data, the 36 clusters have been mapped or "linked" to particular partners. The first 16 clusters of the "recent partner history" are reserved for the respondent's husbands, cohabiting partners, and first voluntary partner. Note that the respondent was asked the "recent partner" questions for any husband or partner if she reported having sex with him since January 1991, regardless of the beginning and ending dates of marriage or cohabitation. The remaining 20 clusters describe up to 20 "new" partners since January 1991, men not previously discussed as a husband, cohabiting partner, or first voluntary partner. Variable names in the "recent partner history" generally end with 2 digits corresponding as follows to the partner being described:

|  | Variable Names <br> Cluster | End With: |
| :--- | :--- | :--- |
| 00 | $\underline{\text { Partner }}$ |  |
| 2 | 01 | Current husband |
| 3 | 02 | Current cohabiting partner |
| $4-8$ | $03-07$ | First sexual partner |
| $9-16$ | $08-15$ | Husbands 1-5 (who are not current husbands) |
| $17-36$ | $16-35$ | Cohabiting partners 1-8 (not current cohabiting partner) |

All variables in a particular cluster (i.e., variables corresponding to a particular partner) are inapplicable if no such partner exists; for example, all variables in cluster 1 are inapplicable if the respondent is not married, and all in cluster 36 are inapplicable if the respondent has had fewer than 20 new partners since January 1991.

In the CAPI Reference Questionnaire, each "recent partner" question appears only once, but in the interview, each question was repeated with customized wording for each partner. The resulting 36 clusters of "recent partner" variables in the Respondent File are listed below:

```
PRA5YG00-35 (age of partner when he first had sex with her)
P5YRF000-35 (relationship with partner at time of first sex with him)
P5YDTE00-35 (date of first sex with partner)
P5YST000-35 (whether she considers him a current partner)
P5YLS00-35 (date of last sex with partner)
P5YMR08-35 (partner's marital status at time of first sex with her)
P5YMS08-35 (partner's current marital status)
CPX5YE08-35 (partner's educational attainment)
P5YRE008-35(partner's religious affiliation)
P5YIM08-35 (importance of religion to partner)
P5YHS08-35 (whether partner is of Hispanic or Spanish origin)
P5YHGR08-35 (partner's specific Hispanic group)
P5YR032-143 (partner's racial background-up to 4 coded)
P5YWR008-35 (partner's main racial background-if more than 1 reported)
```

As indicated above, variables ending in "00" describe the partner in "Cluster 1," those
ending in "01" describe the partner in "Cluster 2," and so forth. (See the "Key to Respondent and Interval File Indexes" for further information on the determination of variable names associated with the partner history.) Note that some of the arrays of variables start with "08" (cluster 9). This is because either (a) these questions were not applicable for partners described in clusters 1-8, or (b) no respondent reported having sex since January 1991 with partners described in clusters 1-8. The variable names for race of partner (P5YRnnn) range from nnn=032 to nnn=143 because up to 4 racial groups could be reported for each partner and because race was asked only for partners described in clusters 9-36. Most of the variables that were inapplicable for all 10,847 cases were eliminated from the data file, but some such variables do remain and are noted in the documentation.

## Section E -- Intendedness (Wantedness) Series (EG-1 STOPDUSE -- EG-19 HPAGE):

For about 5 percent of the pregnancy intervals, recodes describing whether the pregnancy was wanted (at the time of conception) required imputation due to missing data. The cause of these missing data was a pair of errors in the CAPI program that skipped those cases (roughly 1,000 pregnancies) past the EG series. The first error, and the one with the greatest impact, appears to have occurred in Flow Check E-26, in which respondents who have "never had voluntary sex" were supposed to be skipped on to the EH series. Instead of skipping only those with CH-8 EVRHDVOL=2 (no), the program appears to have skipped all those with EVRHDVOL not equal to 1 (yes). This meant that respondents whose first intercourse was voluntary and who were therefore not asked EVRHDVOL (that is, EVRHDVOL=blank, inapplicable), were treated as though they had never had voluntary intercourse and skipped past the EG series.

The second error was in the CAPI calculation of "first pregnancy interval." This error resulted from: (1) a problem in the CAPI-computed variable for date of conception (CONCEPT), and (2) the lack of an edit check to compare the date of conception to the date of first voluntary sex (CH-9 WNVOLSEX). Because CONCEPT was calculated based on the century month date when pregnancy ended (PREGEND) and the length of pregnancy (GEST_WKS), it is an approximate date of conception, plus or minus one month. As a result in several cases, CONCEPT preceded WNVOLSEX by 1 month or more, and a "negative pregnancy interval" was created. It is possible that some of these cases were genuine, that is, the pregnancies were conceived from nonvoluntary intercourse; it was for such cases that the CAPI program was designed to skip respondents with a negative first pregnancy interval past the pregnancy intendedness questions (EG series). But most of these cases were probably in need of correction. There was no edit check to alert interviewers to reconcile these apparently incongruous data, therefore these cases were never asked the EG series.

Other reasons for imputation of the wantedness recodes are captured in their imputation flag variables. Flag categories 1 through 5 indicate reasons for missing cases in the imputation flags for both the Cycle 4 versions of the intendedness recodes (interval file: OLDWANTR,

OLDWANTP; respondent file: OLDWR01-OLDWR15, OLDWP01-OLDWP15) and the Cycle 5 versions (interval file: WANTRESP, WANTPART; respondent file: WANTRP01WANTRP15, WANTPT01-WANTPT15).

For a full discussion of the imputation process and flag categories, see the section on regression imputation for the wantedness variables in the Series 2 report, particularly Table 3.

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

## Section E -- Recent Inter cour se/Recent Method Use Series(EI-1 FREQSEX--EI-6 MTHLSTSX):

The recent sex and recent method use series is applicable for respondents who have had inter course at any time during the three months before the month of interview. Respondents who reported no inter course in the three months before the interview month wereskipped out of this series of questions. The CAPI program determined which respondents were to be skipped out of the El series by checking the periods of non-inter course reported by the respondent in DATNOFUN. If the respondent reported that she did not have inter course in all three of the months before the interview month, then she was routed to the EJ series in Section E.

Frequency of inter course, consistency of method use, and methods used at last inter course questions ther efore refer only to the 3-month period before the month of interview. Last inter course is defined as the last time a respondent had intercourse during that 3-month period before the interview month.

## Section F -- Clinic database:

If the woman reported receiving a family planning or medical service in the last 12 months at a clinic, the interview program routed the interviewer to a comprehensive database of about 6,500 family planning clinics in the United States. (Gratefully acknowledged are the contributions of the Alan Guttmacher Institute who provided the database, the Office of Population Affairs of the Department of Health and Human Services who supplied input for the database, and the Research Triangle Institute who linked the database to the Blaise interview program.) The interviewer asked the respondent for the name and address of her clinic, encouraging her to look it up, if necessary, if this was not too inconvenient. The clinic database was structured so that first the interviewer selected the state where the clinic was located (which brought up a list of cities and towns), and then selected the town (which brought up a list of clinics), and finally coded the clinic if she found it.

A woman whose clinic was found and coded in the database could be classified in two ways: first, by whether her clinic was funded by the federal Title X program, and secondly, by the type of agency that sponsored her clinic, i.e. whether hospital, health department, Planned Parenthood, or other. If the clinic named by the respondent was not listed or not recognized in the database, the interviewer exited the database (leaving an incomplete database clinic code), and manually typed the name and address of the respondent's clinic in the next screen. During the post- interview editing process, these manually entered clinics were again looked up in the database, and if found they were coded at that time.

Clinics that could not be coded from the database are classified separately in the Section F Recodes. In these cases, either the respondent's clinic was not listed in the database, or the respondent could not supply a clinic name and/or address that was detailed enough for it to be identified in the database, or the interviewer did not look for or recognize the respondent's clinic in the database for other reasons.

In a few instances, the "other - specify" responses clearly referred to clinics, and were recoded as "clinic" during post-interview editing. However, since these responses most often did not provide the exact name and address of the clinic, they could not be looked up in the database and classified according to Title X status and type of sponsoring agency. This type of "clinic" response is also classified separately in the Section F Recodes (See Appendix 1, "Specifications for Recodes").

## Section H -- HA-14 NUMVSTPG (\# of visits in past 12 months for help getting pregnant):

This item by itself does not capture the total number of visits in the past 12 months for help getting pregnant. Flow check H-4 in the CAPI program only looked at HA-12 RCNTPGH (date of most recent visit for help to get pregnant) to see if it occurred within the past 12 months. It should also have looked at HA-8 FSTHLPPG (date of 1st visit) for cases where this was the only visit for help getting pregnant (HA-9 ONEVST1=YES). The effect of the flow check is that HA-14 NUMVSTPG only reflects the number of visits in past 12 months if $R$ has had more than $\underline{1}$ visit for help to get pregnant.

To get the true number of visits in past 12 months in Cycle 5, the user must incorporate data from ONEVST1 and FSTHLPPG:

If ONEVST1=YES and FSTHLPPG is within 12 months of interview, then NUMVSTPG=1
If ONEVST1=NO then NUMVSTPG is ok as is.

## Section H -- Miscarriage series (HB-1 HLPMC -- HB-4 INSCOVMC):

Due to an error in Flow Check H-5, roughly 1000 respondents (about 10\%) were
mistakenly skipped past most of the miscarriage series. If the respondent reported in the pregnancy history (Section B) that she had ever received help preventing miscarriage, she should have been skipped only past HB-1 HLPMC, but instead she was skipped to HB-5 FSTHLPMC.
In data editing, these cases were assigned "not ascertained" codes for:
HB-2 TYPALLMn (specific miscarriage services received)
HB-3 PLCHLPMC (source of most miscarriage services)
HB-4 INSCOVMC (private insurance for miscarriage services)
Since only about 80 cases reported miscarriage help in Section H itself, these items in the miscarriage series had insufficient sample sizes to allow definition of specific miscarriage service recodes comparable to the recodes defined for help getting pregnant. However, the summary recode VAR601 ANYMSCHP ("Ever received medical help to prevent miscarriage") is not affected by this flow check error, nor are the recodes for "ever received infertility services" (VAR602 INFEVER) and specific infertility diagnoses (VAR621-626 OVULPROB -OPROBINF).

It should be noted that the 1995 NSFG was the first cycle to ask about infertility and miscarriage help in both the pregnancy history and the infertility services series. This was done in order to pinpoint the timing of medical help with respect to the respondent's pregnancies. Wording of the 2 pregnancy history questions was tailored based on the pregnancy order (1st, 2nd, etc.) and the total number of pregnancies; the wording for the respondent's first pregnancy is shown below:

BF-1: Before you became pregnant the first time, did you or the father receive any medical help to get pregnant? By medical help, I mean the types of services listed on Card B-3.

BF-2: Some women receive medical help beyond routine prenatal care to prevent miscarriage. During your first pregnancy, did you receive any medical advice, testing or treatment to prevent miscarriage?

There was little confusion about what constituted medical help to get pregnant, perhaps because the showcard listed types of specific services, but there appears to have been some over-reporting of medical help to prevent miscarriage, despite the fact that respondents were advised not to report "routine prenatal care" as help to prevent miscarriage. As a result, the impact of the error in Flow Check H-5 may not be as large as the number of cases would suggest.

## Section H -- HB-10 NUMVSTMC (\# of visits in past 12 months for help preventing miscarriage):

This item by itself does not capture the total number of visits in the past 12 months for help preventing miscarriage. Flow Check H-7 in the CAPI program only looked at HB-8 RCNTMCH (date of most recent visit for help preventing miscarriage) to see if it occurred within the past 12 months. It should also have looked at HB-5 FSTHLPMC (date of 1st visit) for cases
where this was the only visit for help getting pregnant (HB-6 ONEVST2=YES). The effect of the flow check is that HB-10 NUMVSTMC only reflects the number of visits in past 12 months if R has had more than 1 visit for help to get pregnant.

To get the true number of visits in past 12 months in Cycle 5, the user must incorporate data from ONEVST2 and FSTHLPMC:

If ONEVST2=YES and FSTHLPMC is within 12 months of interview, then NUMVSTMC=1
If ONEVST2=NO then NUMVSTMC is ok as is.

## Section H -- HE-2 WHNBDON (date of last blood donation):

There was no edit check in the CAPI program to make sure that the date of last blood donation was March 1985 or later. A few cases gave dates earlier than March 1985, therefore we cannot be sure that they did have their blood tested for HIV. Nonetheless, the recode ANYHIV (VAR628) assumes that these few cases were tested for HIV in the context of blood donation because this is what they reported.

## Section I -- Current occupation series: Respondent:

The variables in this series are:

IF-3c OCCCD0 Occupation code
IF-5c INDCD0 Industry code
IF-6 STJOBX0 Date R started working at job
IF-7 HRSWK000 Number of hours per week at job
IF11 EARNTYPE How income from job was reported
IF12 EARN
Earnings from job before taxes
Due to an error in Flow Check I-6, respondents who were not currently working were skipped past the above questions. These respondents ( 2,458 cases) should have gotten these questions with wording tailored to ask about the last job they held.

## Section I -- Current occupation series: Times of day beginning and ending work shifts (Respondent and Husband/Partner):

The variables in the current occupation series are:
IF-9, IF-10: HRBG1SHO / MNBG1SH0, HREN1SH0 / MNEN1SH0 through HRBG3SH0 / MNBG3SH4, HREN3SH4 / MNEN3SH4
(Respondent: times of day (hours, minutes) beginning and ending work shifts for shifts 1, 2, and 3, jobs 1-5)

IH-12, IH-13: HRHPB1S0 / MNHPB1S0, HRHPE1S0 / MNHPE1S0 through HRHPB3S3 / MNHPB3S3, HRHPE3S3 / MNHPE3S3
(Husband/Partner: times of day (hours, minutes) beginning and ending work shifts for shifts 1, 2, and 3, jobs 1-4)

For some cases, beginning and ending times of work shifts are the same. For example, beginning time may be 7:00 a.m. while ending time is also 7:00 a.m. (51 cases) Other durations are so small that they raise questions of accuracy, for instance, beginning time $4: 15$ p.m. and ending time $4: 45$ p.m., or starting time is after ending time, such as beginning at 8:30 a.m. and ending at 8:00 a.m. (7 cases). A possible explanation is that for one of the times, the interviewer selected the wrong choice at the item ascertaining "A.M." or "P.M.". Users can choose to exclude these cases from analyses or choose another course of action they deem appropriate.

## Omitted Items and Contextual Data

## Omitted items

The scope and detail of Cycle 5 of the NSFG was expanded significantly from previous cycles. As can be seen in the "Outline of Contents of the Survey," the survey contains detailed information about respondents' background and current situations. It also inquired about many personal and sensitive issues. This expansion greatly increased the sensitivity of the survey with respect to any possible disclosures of the information relating to individual survey respondents.

Because of its legal responsibilities to protect the confidentiality of the personal data which respondents have voluntarily entrusted to it, the National Center for Health Statistics has deemed it necessary and prudent to omit certain items collected in Cycle 5 of the NSFG from public use data files.

The omitted items include the following:

| Variable |  | Beg/end Col. | Description |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| GW | $9508-9508$ |  | "HD8 Genital warts: Ever Diagnosed" |
| GON | $9509-9509$ | "HD8 Gonorrhea: Ever Diagnosed" |  |
| CHLAM | $9510-9510$ | "HD8 Chlamydia: Ever Diagnosed" |  |
| SYP | $9511-9511$ | "HD8 Syphilis: Ever Diagnosed" |  |
| GH | $9512-9512$ | "HD8 Genital Herpes: Ever Diagnosed" |  |
| TXREGION | $10381-10382$ | "Current state of residence, classified by DHHS region" |  |

DAYCOMP 12947-12948 "HIS: Day of interview completion (or last attempt) (HH30-31)" SEQNUM 13057-13064 "Respondent Sequence Number (ID)"

Additionally, all variables from the section containing data collected through the ACASI (audio, computer-assisted, self-interview) mode of interviewing are omitted from the public use files. These include items pertaining to each of up to 10 abortions (date, length of pregnancy, contraception use before terminated pregnancy), number of sexual partners, forced sexual intercourse, HIV risk behaviors, and childhood family violence and drinking/drug use. Omitted items from this section begin with column 10383 and end with column 10866. Most of these variables are analogous to variables included in the interviewer-administered portion of the database (available on the public use file), since the object of the ACASI was to give respondents an additional chance to report sensitive information.

The inclusion of these highly personal data would create a heightened probability of mischievous or inadvertent disclosure.

## Contextual data

Contextual data is information on the context, or environment, in which respondents live (for example, the male or female unemployment rate in the area, or the percent of households with incomes below the poverty level). The 1990 Census Summary Tape Files are the source of some contextual data, at the State, County, Census Tract, and Block Group levels. A contextual data file is being prepared for the NSFG.

## Access

While the Omitted Items and Contextual Data will not be made generally available, the National Center for Health Statistics wishes to promote the scientific purposes for which the data were collected. To this end, the Center could make the data available to researchers for specified scientific analyses, under special arrangements that assure confidentiality and protection of the data commensurate with that provided by the Center itself.

Researchers who wish to apply for access to Omitted Items or Contextual Data should write on their organization's letterhead to:

National Survey of Family Growth<br>Reproductive Statistics Branch<br>Division of Vital Statistics<br>National Center for Health Statistics<br>6525 Belcrest Road, Room 840<br>Hyattsville, MD 20782

## Date Codes

During the interview, dates of events were recorded as month and year, and for a few items, as month, day, and year (for example, date of baby's birth, date of first intercourse). For inclusion in the data file, month and year were converted to "century months" by multiplying the year by 12 and adding the number of the month, where January $=1$, February = 2, and so on. For instance, the century month code for February 1959 is $(59 \times 12)+2=710$. The century month form is convenient for computing intervals between dates. With the exception of one recoded date variable (DATEUSE1) that has a leading 9 to indicate a subset of estimated cases, all date variables in the file are 4 columns long. The following codes were used for the 3 types of missing data on date variables:

$$
\begin{aligned}
& 9997=\text { Not ascertained } \\
& 9998=\text { Refused } \\
& 9999=\text { Don’t know }
\end{aligned}
$$

The century month codes from 301 through 1150 are shown in the array below with the years from 1925 through 1995 on the vertical axis and the months on the horizontal axis. The code for a given month and year can be found by reading across the line for the appropriate year to the column headed by the appropriate month.

## DATE CODES

|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | 301 | 30 | 303 | 304 | 3 | 30 | 307 | 30 | 309 | 310 | 311 |  |
| 192 | 313 | 31 | 315 | 316 | 31 | 318 | 319 | 320 | 321 | 322 | 323 | 324 |
| 1927 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 33 | 335 | 336 |
| 1928 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 |
| 1929 | 349 | 35 | 35 | 352 | 35 | 35 | 35 | 35 | 357 | 358 | 359 | 360 |
| 30 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 |
| 1931 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 |
| 1932 | 385 | 386 | 387 | 388 | 389 | 390 | 39 | 392 | 393 | 39 | 395 | 96 |
| 1933 | 397 | 398 | 99 | 400 | 401 | 402 | 403 | 40 | 405 | 406 | 407 | 408 |
| 1934 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 20 |
| 1935 | 421 | 422 | 423 | 424 | 125 | 42 | 427 | 428 | 429 | 43 | 431 | 32 |
| 1936 | 433 | 434 | 435 | 436 | 43 | 438 | 439 | 440 | 441 | 442 | 443 | 444 |
| 1937 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 45 | 455 | 456 |
| 1938 | 457 | 458 | 459 | 460 | 61 | 462 | 463 | 464 | 465 | 466 | 467 | 68 |
| 1939 | 469 | 470 | 71 | 472 | 47 | 47 | 475 | 476 | 477 | 478 | 479 | 480 |
| 1940 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 |
| 1941 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 |
| 2 | 505 | 506 | 507 | 508 | 509 | 510 | 51 | 51 | 513 | 514 | 515 |  |
| 1943 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 28 |
| 1944 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 40 |
| 1945 | 541 | 542 | 543 | 5 | 54 | 546 | 54 | 548 | 549 | 550 | 551 | 552 |
| 1946 | 553 | 55 | 55 | 556 | 557 | 558 | 559 | 560 | 561 | 56 | 563 | 64 |
| 1947 | 565 | 566 | 567 | 568 | 569 | 570 | 57 | 572 | 573 | 574 | 575 | 76 |
| 1948 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 58 | 585 | 586 | 587 | 88 |
| 1949 | 589 | 590 | 91 | 592 | 593 | 94 | 595 | 596 | 597 | 598 | 599 | 00 |
| 1950 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 |
| 19 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 62 | 623 |  |
| 1952 | 625 | 626 | 27 | 28 | 629 | 30 | 31 | 632 | 633 | 33 | 635 | 36 |
| 1953 | 637 | 638 | 639 | 40 | 4 | 642 | 643 | 64 | 645 | 646 | 647 | 48 |
| 1954 | 649 | 650 | 651 | 52 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 60 |
| 1955 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 |
| 1956 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 84 |
| 1957 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 69 | 695 | 9 |
| 1958 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 |
| 1959 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 |
| 1960 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 |
| 1961 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 74 |
| 1962 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 |

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| 1963 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1964 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 |
| 1965 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 |
| 1966 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 |
| 1967 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 |
| 1968 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 |
| 1969 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 |
| 1970 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 |
| 1971 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 |
| 1972 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 |
| 1973 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 |
| 1974 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 |
| 1975 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 |
| 1976 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 |
| 1977 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 |
| 1978 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 |
| 1979 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 |
| 1980 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 |
| 1981 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 |
| 1982 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 |
| 1983 | 997 | 998 | 999 | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 |
| 1984 | 1009 | 1010 | 1011 | 1012 | 1013 | 1014 | 1015 | 1016 | 1017 | 1018 | 1019 | 1020 |
| 1985 | 1021 | 1022 | 1023 | 1024 | 1025 | 1026 | 1027 | 1028 | 1029 | 1030 | 1031 | 1032 |
| 1986 | 1033 | 1034 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1041 | 1042 | 1043 | 1044 |
| 1987 | 1045 | 1046 | 1047 | 1048 | 1049 | 1050 | 1051 | 1052 | 1053 | 1054 | 1055 | 1056 |
| 1988 | 1057 | 1058 | 1059 | 1060 | 1061 | 1062 | 1063 | 1064 | 1065 | 1066 | 1067 | 1068 |
| 1989 | 1069 | 1070 | 1071 | 1072 | 1073 | 1074 | 1075 | 1076 | 1077 | 1078 | 1079 | 1080 |
| 1990 | 1081 | 1082 | 1083 | 1084 | 1085 | 1086 | 1087 | 1088 | 1089 | 1090 | 1091 | 1092 |
| 1991 | 1093 | 1094 | 1095 | 1096 | 1097 | 1098 | 1099 | 1100 | 1101 | 1102 | 1103 | 1104 |
| 1992 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 |
| 1993 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 | 1126 | 1127 | 1128 |
| 1994 | 1129 | 1130 | 1131 | 1132 | 1133 | 1134 | 1135 | 1136 | 1137 | 1138 | 1139 | 1140 |
| 1995 | 1141 | 1142 | 1143 | 1144 | 1145 | 1146 | 1147 | 1148 | 1149 | 1150 |  |  |

## COUNTRY CODES

These country codes were used for country of birth in Section I (BRNCNTCD).

| 110 = Afganistan | 487 = Jamaica |
| :---: | :---: |
| 120 = Albania | 490 = Japan |
| 125 = Algeria | 500 = Jordan |
| 150 = Argentina | 505 = Kenya |
| 165 = Austria | 515 = Korea |
| 160 = Australia | 540 = Lebanon |
| 180 = Bahamas | 545 = Liberia |
| 182 = Bangladash | 550 = Libya |
| 184 = Barbados | 570 = Luxembourg |
| 190 = Belgium | 585 = Mali (West Africa) |
| 195 = Bermuda | 590 = Malta |
| 205 = Bolivia | 595 = Mexico |
| 220 = Brazil | 608 = Mongolia |
| 245 = Bulgaria | 580 = Malaysia |
| 250 = Burma | 607 = Monaco |
| 255 = Cambodia | 610 = Morraco |
| 260 = Canada | 630 = Netherlands |
| 275 = Chile | 665 = Nicaragua |
| 230 = China | 670 = Nigeria |
| 281 = Taiwan | 685 = Norway |
| 285 = Colombia | 660 = New Zealand |
| 290 = Congo | 700 = Pakistan |
| 295 = Costa Rica | 710 = Panama |
| 300 = Cuba | 715 = Paraguay |
| 310 = Czechoslovakia | 720 = Peru |
| 315 = Denmark | 725 = Philippines |
| 320 = Dominican Republic | 730 = Poland |
| 325 = Ecuador | 735 = Portugal |
| 922 = Egypt | 755 = Romania |
| 330 = El Salvador | 825 = Russia |
| 335 = Ethiopia | 830 = Spain |
| 340 = Finland | 272 = Sri Lanka |
| 350 = France | 835 = Sudan |
| 388 = Gabon | 850 = Swedan |
| 394 = Germany | 855 = Switzerland |
| 396 = Ghana | 858 = Syria |
| 400 = Greece | 801 = South Africa |
| 415 = Guatemala | 785 = Saudi Arabia |
| 417 = Guinea | 865 = Tanzania |
| 418 = Guyana | 875 = Thailand |
| 430 = Honduras | 887 = Trinidad/Tobago WI |
| 435 = Hong Kong | 890 = Tunisia |
| 420 = Haiti | 905 = Turkey |
| 445 = Hungary | 926 = U.S.A. |
| 450 = Iceland | 930 = Uruguay |
| 455 = India | 940 = Venezuela |
| 458 = Indonesia | 945 = Viet Nam |
| 470 = Ireland | 970 = Yugoslavia |
| 460 = Iran | 291 = Zaire |
| 465 = Iraq | 990 = Zambia |
| 475 = Israel | 925 = United Kingdom |
| 485 = Ivory Coast | 995 = Other |
| 480 = Italy |  |

## Sample Design, Estimation Procedures, and Variance Estimation

The following summary briefly describes the sample design, weighting, and variance estimation for the NSFG, Cycle 5. The summary was adapted from the Series 2 report cited below. More complete information on the imputation procedure used in Cycle 5 can be found in that report.

Potter FJ, Iannachione VG, Mosher WD, Mason RE, Kavee JD, Botman SL. National Survey of Family Growth Cycle 5: Design, estimation, and inference. Vital and Health Statistics, Series 2. 1997.

The 1995 National Survey of Family Growth (NSFG) obtained detailed information on factors affecting childbearing from a national probability sample of 10,847 women 15 to 44 years of age. The Series 2 report is the technical documentation of the procedures used to select the sample, develop the sampling weights that permit valid population estimates, impute missing data, and estimate sampling errors. Parts of that report contain a great deal of technical detail. For readers seeking a general understanding of the survey procedures, this section provides a summary of the procedures used.

The National Survey of Family Growth is designed and administered by the National Center for Health Statistics (NCHS), an agency of the Department of Health and Human Services. The purpose of the survey is to produce national estimates and an information base on factors affecting pregnancy-including sexual activity, contraceptive use, infertility, and sources of family planning services-and the health of women and infants. For Cycle 5, interviewing and data processing were conducted by the Research Triangle Institute, under a contract with NCHS.

A national probability sample of 10,847 civilian noninstitutionalized women ages 15 to 44 were interviewed between mid-January and October 1995. The interviews were conducted in person by trained female interviewers using laptop, or notebook, computers. This procedure is called computer-assisted personal interviewing (CAPI). The interview, which lasted an average of 105 minutes, collected data on each pregnancy (if any); contraceptive use by her and her partner; her ability to bear children; the use of medical services for contraception, infertility, and prenatal care; her marriage, cohabitation, living situation, and work history; and a variety of demographic and economic characteristics. Additional data were collected in a short self-administered interview in which the respondent heard the questions over headphones and entered her own answers into the notebook computer. This procedure is called audio computer-assisted self-interviewing (A-CASI).

This Series 2 report describes how the sample was designed and selected, how sampling weights were computed and adjusted to compensate for nonresponse, how sampling errors were estimated, and how missing data were imputed for some data items.

It is recommended that analysts use statistical software that can accomodate complex sample designs, to permit calculation of unbiased standard errors and tests of significance. One such statistical package is SUDAAN. See Appendix 2: "Examples of SAS and SUDAAN programs".

## File Characteristics

## Respondent File

Label:

Record Length:
Block Size:

Number of Records:
10,847
21,332

## Outline of the Contents of the Survey

## General Outline

* Omitted or Restricted-use items


## RESPONDENT FILE

A: Childhood/young adult living arrangement history; work history; education history
B: Menarche; number of pregnancies; adoption; other children raised
C: Complete marriage \& cohabitation history; sexual partner history for last 5 years
D: Sterilization operations; fecundity impairment
E: Contraceptive history; month-by-month method calendar for 1991-1995
F: Use of family planning and other medical services; clinic data base
G: Birth expectations
H: Use of infertility services; PID \& other conditions affecting fertility; HIV testing
I: Demographic characteristics (incl. religion \& income); child care; health insurance
*J: Audio-CASI: abortions; number of sexual partners; HIV-risking behaviors
K: Recontact information; interviewer assessment of dwelling unit
Recodes (created variables) and imputation flags for Sections A-J
Weights \& related variables
Interviewer characteristics: age, race/ethnicity, education, CAPI experience, etc.
Selected variables from 1993 National Health Interview Survey (NHIS)
*Contextual data

## INTERVAL FILE

B: pregnancy outcomes, prenatal care, sources of payment, breast-feeding
E: contraceptive use in the pregnancy interval and wantedness of the pregnancy
Recodes and imputation flags for Sections B\&E
Selected respondent file variables (e.g., race/ethnicity, age)
Weights and related variables
*ABORTION INTERVAL FILE FROM SECTION J (AUDIO-CASI)
J: date, gestational length, contraceptive use before pregnancy

## Detailed Outline

Abbreviations: $\mathrm{R}=$ Respondent
$\mathrm{H} / \mathrm{P}=$ Husband or cohabiting partner
RESPONDENT FILE: (One record per Respondent)

## QUESTIONNAIRE ITEMS: Sections A-K

## Section A

Age
Date of birth
Marital status

## Regular school and GED

Currently attending reg school?; highest grade; complete highest grade attended?
Have H.S. diploma/GED?
Currently attending GED?;
Dates of GED attendance (up to 4 periods); Full- or part-time?; date obtained
GED
Date last attended regular school; date obtained HS diploma
Dates of college attendance (up to 11 periods); Full- or part-time?
College degrees; date(s) obtained college degree(s)
Intentions for further (regular) school
Vocational education
Currently attending?
Dates of voc. ed. attendance (up to 11 periods); full- or part-time?
Number of certificates/diplomas; date earned last certif./diploma
\# times suspended/expelled for disciplinary reasons (grades 7-12); dates (1st, last)
\# times, dates temporarily stop attending school for 1 month or more (grades 0-
12) (up to 6 periods); grade (first time)

Grades R "mostly" gets/got in high school (A-F)

## Employment

Dates starting/ending periods of working and not working (up to 10 periods of working and 10 periods of not working)
dates of full-time within each period of work (up to 10 periods of fulltime) dates looking for work within each period of not working (up to 5 periods)
Household Roster: age, sex, relationship of each member
Parents' marital status changes and $R$ childhood living situations
Biological parents' marital status at R birth
Whether parents ever married to each other
Year parents got married
Date of 1st living away from parents/guardians (for period lasting 4+ mons) if

## ever

## For up to 12 living situations starting with R's birth:

Female parent (relationship to R)
(grandmother): maternal or paternal?
Male parent (relationship to R)
(grandfather): maternal or paternal?
Other situation (no parents present)
How often switch between female/male parent (if "switched" once/month or more often)
Date situation changed; reason changed
How often see [absent parent] between [birth/date situation began] and [date situation changed]?

## During period of "switching" between parents:

Dates of mother/father living with boy/girlfriend or wife/husb. (up to 3 for mother, 5 for father)
For up to 10 periods of living with grandparent(s) (not already reported)
Beginning and ending dates maternal or paternal grandparent(s)?

## Natural/adoptive parents marital status changes and living/deceased (not already reported):

Natural parents ever separated? R's age at separation; Ever divorced? R's age at divorce; Still alive? R's age at death of mother/father; Ever marry/ remarry? R's age at marriage/remarriage
Adoptive mother/father ever remarry? R's age at remarriage

## Characteristics of natural parents or person(s) who raised $R$ during teens

Who R thinks of as man/woman who mostly raised her (relationship to R) (if not natural father/mother)
How close R feels to father/mother; man/woman who raised R (only Rs age < 20 AND still "in nest")
Highest grade completed by father/mother; man/woman who raised her Highest grade father/mother; man/woman who raised her expects R to complete Whether mother/woman who raised R worked (full-/part-time) during R's childhood
Number of children ever born to mother/woman who raised R
Age at birth of 1st child of mother/woman who raised R

## Living arrangements after moving out of parental home:

Ever live alone? Dates (under age 30 only) (up to 8 periods)
Ever lived again with parents/parent-figures? Dates (under age 30 only) (up to 9 periods)
In past 12 months, how often R saw [mother/father; woman/man who raised her] In past 12 months, how often R communicated with [mother/father woman/man who raised her] by letter/phone

## Sex education

Ever talk with parent/guardian about (before age 18) how pregnancy occurs;
Contraception; STDs
Ever had formal instruction on (before age 18)
Contraception; STDs; AIDS prevention (under 30 only); abstinence
Grades in which R received instruction on each

## Cigarette smoking

Smoked at least 100 cigarettes in life?
Age when started smoking regularly
Currently smoke?
Frequency/quantity of smoking currently/past
Month/year stopped

## Section B

Menarche
Currently pregnant
Number of pregnancies
Adoption: number of children placed for adoption by R
$\mathbf{R}$ ever raised children not born to her but under her care \& responsibility (up to 20
coded)
Name, sex, relationship to $R$, how placed with $R$, adoption plans, DOB, race and
Hispanic origin, foreign-born, dates of living with R, physical or mental disability
Plans to adopt:
R currently planning to adopt
Steps taken, date of first steps, preferences for adopted child
R previously considered adopting
Steps taken, date of first steps, preferences for adopted child
Reasons for stopping pursuit of adoption
Would R consider resuming pursuit of adoption

## Section C

Number of marriages
For each of up to 5 husbands (no $R$ was married more than 5 times):
Husband characteristics: (for 1st husband and current or most recent husband)
His date of birth, his age when he married R , his education level when he
married R, his highest level of education, his race \& Hispanic origin, his
religion \& importance of religion, was he previously married
Date of marriage
Did they cohabit before marriage
IF YES: date when began living together
Did they live together continuously til marriage
IF NO: dates of each spell (up to 5 spells)
How marriage ended

Date when marriage ended
Periods living apart during marriage
reasons why (not getting along, some other reason)
ever separated for 6 months or longer; IF YES: number of times

## For current cohabiting partner:

Date when started living with boyfriend
Any periods of living apart
IF YES: reasons why (not getting along, some other reason) ever separated for 6 months or longer

IF YES: number of times
Characteristics:
His date of birth, his highest level of education (if current cohabiting partner), his education level when he started living with R, his religion \& importance of religion, his race \& Hispanic origin, was he ever married
For each of up to 8 other cohabiting partners: (no one reported more than 8)
Start and end date of cohabitation
Up to 7 separate spells of cohabitation within the start and end dates

## Ever had sexual intercourse

(asked only if never pregnant, never married, and never cohabited)
IF NO: chances that R will have intercourse before marriage
chances that R will have intercourse in next 2 years
reasons why R has not had intercourse up to now
IF YES:
Date of first intercourse
Age at first intercourse
10-point scale for how much R wanted first intercourse to happen was first intercourse voluntary or involuntary If first intercourse was involuntary:
has R ever had voluntary intercourse
date of first voluntary intercourse age at first voluntary intercourse

## First (voluntary) sexual partner:

(if not already discussed as husband or cohabiting partner):
Characteristics:
His age when first had sex with R, his marital status when first had sex with $R$, his education level when first had sex with $R$, nature of relationship at time of first sex with R , his religion \& importance of religion, his race \& Hispanic origin
Is he still a current sexual partner
IF NO: date of last intercourse with him
IF YES: his current marital status
Verification questions to get date \& age of first (voluntary) intercourse after menarche

## Number of sexual partners:

Number or range of partners in last 12 months
Number or range of partners since Jan ' 91
Number or range of partners in lifetime
Sexual partners since Jan '91 (up to 36 coded; a few had more than 36 since Jan ‘91)
The 36 clusters of variables are mapped are mapped to particular partners. See section on "Data Quality and Item-Specific Notes for Analysis" for details.
Characteristics of each partner:
his age when first had sex with R, nature of relationship at time of first sex with R, date of first sex with R.
Characteristics of each partner not already discussed as husband, cohabiting partner or 1st voluntary sexual partner:
whether he is a current sexual partner
If not a current sexual partner:
date of last sex with him
If a current sexual partner:
his marital status at time of first sex with him, his current marital status, his highest education level, his religion \& importance of religion, his race \& Hispanic origin

## Section D

Current menstrual status - including missed periods in past 6 months \& spotting
Sterilizing operations -
Female: tubal ligation, hysterectomy, ovary removal, other female
Male: vasectomy, other male
For each operation:
Date, site, overnight stay (if tubal ligation), mode of payment, reasons
For tubal ligation or vasectomy:
Ever reversed, date of reversal, reasons for reversal, desire for a(nother) baby)
Non-surgical sterility and impaired fecundity
Physically possible or impossible to have a(nother) baby ( $R$; H/P)
IF IMPOSSIBLE: reasons why impossible, desire for a(nother) baby
IF POSSIBLE: difficult to get pregnant or carry to term (R; H/P)
If difficult: reasons why difficult
Doctor ever told R not to get pregnant (again)
IF YES: reasons why
desire for a(nother) baby

## Section E

Contraceptive methods ever used
birth control advice in last 12 months (under age 25 only)
non-medical source of birth control advice (under age 25 only)
ever-use of individual birth control methods for any reason

## First method ever used:

which method, timing with respect to 1st intercourse, date first used, age first used, source (place) where obtained first method
First intercourse:
what method used (if any)
Contraceptive use for period prior to $1 / 91$ for Rs who are users and who have had a completed pregnancy (non-negative intervals and had to have had voluntary sex):
method use in pregnancy interval
whether all method use was stopped prior to that pregnancy
date stopped using all methods of birth control in that interval last method(s) used prior to pregnancy (that interval)
all methods used prior to pregnancy (that interval) (up to 4 coded) start date of most recent episode of use of method prior to that pregnancy
Periods of non intercourse since 1st (voluntary) intercourse (up to 4 periods)
Contraceptive method history (from later date of $1 / 91$ or 1st intercourse)
month-by-month history of all methods used for any reason (up to 4 coded) start date of method(s) used in first month of history if began use prior to $1 / 91$ whether methods were used simultaneously or sequentially in a given month

## Open Interval End questions

whether reason not using method because desiring pregnancy
whether partner desires R to be pregnant as soon as possible source (place) of current method used (if clinic, whether on database and which) if clinic (not on database), name and address

## Recent sex/recent birth control use series

frequency of sex in last 3 months before interview
consistency of method use in last 3 months before interview
whether method was used at last intercourse
Pill use for health reasons
Brand and type of pill currently used or used most recently

## Section F

Birth control services ever received from doctor or other medical care provider: Ever received: sterilizing operation (passed from Section D); birth control method; check-up or medical test related to using birth control; counseling about birth control; counseling about getting sterilized
First visit for birth control services:
Which services received, Date of visit, timing of visit relative to 1st intercourse, how long after 1st (voluntary) intercourse was 1st visit, site of 1st visit, timing of 1 st visit relative to menarche, mode of payment, type of clinic (from clinic database - Title X, hospital, health department, etc.), was clinic your regular place for medical care
Birth control and medical services received ... in last 12 months:

Sterilizing operation (passed from Section D)
Method of birth control or prescription for a method
Check-up or medical test related to using birth control
Counseling about birth control
Counseling about getting sterilized
Pregnancy test
Abortion
Pap smear
Pelvic exam
Prenatal care
Post-pregnancy care
Blood test for HIV infection, apart from blood donations
Testing or treatment for other sexually transmitted disease
Testing or treatment for vaginal, urinary, or pelvic infection
For each service obtained in last 12 months:
Site, mode of payment, type of clinic (from clinic database - Title X, hospital, health department, etc.), whether clinic was regular place for medical care
If site of services in last 12 months was a clinic, did R:
receive free condoms last 12 months
receive free foam or jelly last 12 months
receive free oral contraceptive pills last 12 months
receive reduced-price oral contraceptive pills last 12 months
pay for any clinic services on sliding scale last 12 months
Services obtained at first visit to clinic after menarche (under age 25)
Ever visited clinic for any kind of medical or BC service since 1st menstrual period
At 1st visit to clinic after 1st menstrual period, did R receive:
sterilizing operation
method of birth control or prescription
check-up related to using method
counseling about birth control
counseling about getting sterilized
pregnancy test
abortion
medical exam
testing or treatment for infection or disease
any other service (specify)
Date of 1st visit to clinic after 1st menstrual period
Type of clinic (from clinic data base - Title X, hospital, health department, etc.)

## Section G

$R$ wants to have another baby at some time?
R's husband wants to have another baby at some time?
$R$ (or $R$ and husband if married) intend to have another baby?
How many more babies $\mathbf{R}$ intends (or R and husband if married); or range she/they expect
How sure is R that she/they will have that many more
Ages R expects to have next and last child
Ideal total number of children in whole life according to R
Ideal total number of children in whole life according to R's husband

## Section H

Ever received medical help to get pregnant (with any husband/partner)
IF YES:
Specific services received, site of most visits, private health insurance to cover any of the costs, date of first visit, number of visits in last 12 months If more than 1 visit:

Any tests or treatment on 1st visit, still seeking help to get pregnant, date of last or most recent visit, any tests or treatment on last or most recent visit

## Ever received medical help to prevent miscarriage

IF YES:
Specific services received, site of most visits, private health insurance to cover any of the costs, date of first visit, number of visits in last 12 months If more than 1 visit:

Any tests or treatment on 1st visit, still seeking help to prevent miscarriage, date of last or most recent visit, any tests or treatment on last or most recent visit
For those who received either kind of help:
Specific infertility diagnoses received
Douching: frequency of douching if "regular" doucher
Health problems related to childbearing
PID: ever had, number of different treatment episodes, date of 1st and last treatment episodes, number of hospitalizations
Ever had: diabetes (when not pregnant)
anemia (when not pregnant)
high blood pressure (when not pregnant)
genital warts
gonorrhea
chlamydia
syphilis
genital herpes
ovarian cyst
fibroid tumors or myomas in uterus
endometriosis
problems with ovulation or menstruation

> asthma
hayfever

## HIV testing

Blood donations since 3/85 (since all were HIV-tested): date of last donation
Any other HIV tests: date of last HIV test, site, reasons, who initiated
Chances R is infected with HIV
Chances R has had sex with someone infected with HIV
If $R$ ever used condoms:
reasons why (BC \& disease prevention)
any times in past year when R meant to use but did not
IF YES: reasons why didn't use condoms
IF EVER USED FOR DISEASE PREVENTION:
how often in past 12 months
IF (not "all the time"): how many partners did R use condoms with

## Section I

## Residence

Duration at current residence
Duration at 1990 residence (if different from current)
State of birth (if different from current/1990)
Foreign-born? Country of birth; Date of immigration

## Religion

religion raised; frequency of attendance at age 14; current religion; importance of
religion; current frequency of attendance; current frequency of communion;
frequency of attendance 5 years ago
Hispanic origin - detailed nationality
Race
Attitudes; psychological states
Level of current happiness
Ever have period of anxiety (screener questions), if so, 7 symptom items, duration, dates, how many, earliest age
18 attitude items:
Gender roles: making long-range plans; working versus childrearing; housework; work opportunities
Gender equality attitudes in workplace; childrearing practices; job opportunities; sex
Attitudes about combining work \& childrearing; family size; feminism Marriage expectations (general; current partner)

## Current work status/information

What was R doing most of time last week (work; school; vacation; etc.)
Ever worked for pay 1 month or more
Number of jobs last week (up to 5 jobs). If currently working:
occupation; work activities; business/industry; hours; shift; time of day
begin/end for up to 3 shifts; earnings.

## Childcare

Working women: for each child < age 13 in household roster: type of child care in past month (up to 10 children, up to 9 different child care arrangements)
Non-working women: for each child < age 13 in household roster: type of regular child care in past month, if any (up to 9 children, up to 9 different child care arrangements)
How much paid (altogether) for child care in typical week

## Husband/Partner other children and job information

Total number of children current $\mathrm{H} / \mathrm{P}$ has
Residence of H/P's children not in household
H/P's child support payment
H/P’s work status last week
H/P ever work?
Number of jobs H/P worked last week (up to 4 jobs)
Occupation; work activities; business/industry; hours; shift; time of day begin/end for up to 3 shifts; earnings.

## Income and insurance

In past year:
Did R's household received income from:
self-employment; salaries; Social Security, railroad retirement; Supplemental
Security income; unemployment compensation, AFDC; child support; other
What was R's total family income
Did R or household member:
Receive food stamps?
Receive Medicaid?
Receive military health care coverage?
Was R covered by any health insurance plan?
Source of R's insurance (work; H/P; parents; self; etc.)

## Section J (A-CASI) (omitted items)

## Section K

Interviewer assessment of R's willingness to be recontacted Interviewer assessment of R's dwelling

## RECODES and associated imputation flags: Sections A-J

A: Age; marital status; education (level, degrees, age last enrolled, etc.); employment (dates began and ended each period, duration each period, duration full-time each period); household composition; R's parents marital status changes; date first lived away from parents; living arrangements (primary parent(s)/parent-figure(s); date changed; duration; total \#); father, mother characteristics; living alone; living again with parents

B: Menarche; current pregnancy status; outcome-specific pregnancy counters; selected pregnancy-based recodes for pregnancies 1-15 (pregnancy outcome, gestation, end date, end year, conception date; R's age and marital formal status at conception \& outcome) (included on respondent file for data user's convenience)

C: Marriage start/end dates and mode of dissolution; cohabitation; 1st sex dates and ages (3 definitions of "1st sex"); intervals between 1st sex and other key dates

D: Payment for tubal ligation, hysterectomy, \& vasectomy; fecundity and infertility status
E: Current contraceptive status, source of method used in month prior to interview, 1st method use (type \& date), method used at 1st sex, nonintercourse (last 12 months \& last 36 months), ever-use of selected methods; recent condom use; wantedness recodes for pregnancies 1-15 (both definitions for R and partner) (included on respondent file for data user's convenience); number of wanted pregnancies in past 5 years

F: Family planning services received; type of provider; type of clinic; source of services, method of payment (apply variously to first visit, first services, first services w/in last 12 months, any services in last 12 months, 1st services after 1st menstrual period)

G: Birth expectations and ideal family size
H: Infertility services and diagnoses received; PID; HIV testing; condom use for disease protection

I: Type of residence (urban/rural, region); region of birth; religion; race/ethnicity; anxiety; labor force status; poverty level of income

J: Number of abortions and pregnancies; number of sexual partners in lifetime

## WEIGHTS and related variables

## Date of interview

## INTERVIEWER CHARACTERISTICS

Interviewer's NSFG training - in Durham or Phoenix Interviewer currently uses computer-home/job/school Interviewer ever used computer to interview before?

Number of surveys Interviewer used computer for Survey by telephone or in-person
Is NSFG Interviewer's first interviewing job

Number of years Interviewer has been an Interviewer
Has Interviewer worked on other NSFG Cycles
Does Interviewer currently work at other paying jobs
Number of hours that Interviewer works at other job
Other jobs as Interviewer or something else
Primary job is interviewing
Age, race \& Hispanic origin, marital status, education (incl. current attendance)
Religion: affiliation, importance to Interviewer
Has Interviewer ever been pregnant
Number of times Interviewer has been pregnant
Number of babies Interviewer has given birth to
Age of Interviewer's youngest child
Has Interviewer ever adopted a child

## SELECTED VARIABLES FROM 1993 NATIONAL HEALTH INTERVIEW SURVEY

 (For all respondents of NSFG)NHIS ID (enables linkage with 1993 NHIS data) (omitted item)
Was NSFG respondent also NHIS respondent?
Type of living quarters; phone present
Interview completion status
Month of interview
Household size/\# of families/\# of unrelated members
Residence: region, metro/nonmetro
Number of person records (NHIS respondents) in household
Language of interview
Age
Race/Hispanic origin
Marital status
Veteran status
Education
Income (family), poverty level
Size of household \& household structure (living alone, with non-relatives, with spouse, etc.)
Major activity at interview (working; school; etc.)
Health status; activity limitation - work, school, personal care
Employment status (past 2 weeks), class of worker
Whether NHIS information was directly from respondent or proxy
Height, weight
Past year: bed days; doctor's visits
State or country of birth
Duration in current state; in U.S.

Database also contains all the above person-level items (not household-level items) for individuals identified as R's husband at the time of the NHIS.

CONTEXTUAL DATA (restricted-use file; available by applying to NCHS) (900 variables for 1995; 600 each for 1993 and 1990)

## INTERVAL FILE

(1 record per pregnancy; Up to 15 pregnancies per R; None had more than 15)

## QUESTIONNAIRE ITEMS: Sections B and E

## Section B

```
Pregnancy outcome (up to 3 coded)
End date
Gestational length
If pregnancy did not end in induced abortion:
```

Help getting pregnant or preventing miscarriage
If pregnancy ended after Jan '91:
Smoking during pregnancy
When R learned she was pregnant
Timing of first prenatal care visit
Source of most prenatal care
Payment for most prenatal care (up to 3 sources coded)
Pregnancy problems requiring more than routine prenatal care (list given)
If pregnancy ended in live birth:
Number of babies born alive
Location of birth (e.g., hospital or non-hospital)
Payment for delivery (up to 3 sources coded)
Maternity leave (dates, duration, duration paid)
For each of up to 2 babies:
Sex, birth weight, mode of delivery
Child's current living arrangement \& date stopped living with R
Breast-feeding (ever breast-fed; child's age when supplemented and when stopped breast-feeding altogether, why child was not breastfed or why R stopped when she did)

## Section E

Conditions surrounding $\mathbf{R}$ becoming pregnant
method use in pregnancy interval
whether \& when all methods were stopped prior to that pregnancy
whether methods were stopped because R desired pregnancy method(s) R was using when she became pregnant that time consistency of use of methods in month prior to that pregnancy
if not using method prior to that pregnancy, was reason to become pregnant wantedness of that pregnancy (R's attitude)
follow-up confirmation question for those who said never wanted pregnancy timing of that pregnancy
for sooner than wanted, how much too soon?
10-point scale of feeling of happiness about that pregnancy
series of 10-point scale items on attitudes toward that pregnancy
wantedness of that pregnancy (father's attitude)
timing of that pregnancy (father's attitude)
age of father at time of pregnancy

## RECODES and associated imputation flags: Sections B\&E

B: Pregnancy outcome, gestational length, end date, end year, conception date; R's age at outcome and conception, formal marital status at outcome and conception; mode of delivery; weeks pregnant when R learned of pregnancy and when R began prenatal care; payment for prenatal care and delivery; low birthweight \& sex for up to 2 babies; breastfeeding; maternity leave

E: Wantedness of pregnancy, both Cycle 4 version and new version, for R and partner
RESPONDENT FILE VARIABLES (included on interval file for data users' convenience)
Age at interview
Race; Hispanic or Spanish origin; Race \& Hispanic origin combined
Education
Income
Labor force status
Urban/rural, metro/non-metro, geographic region of residence
Religious affiliation
Occupation (if currently working)
Received Medicaid in past year
Born outside U.S.? Date came to U.S.

## WEIGHTS and related variables

## DATE OF INTERVIEW

## A-CASI (Section J) ABORTION FILE (omitted items)

 (1 record per abortion reported in ACASI)
## Key to Respondent and Interval File Indexes

These indexes are a listing of each data item on the Respondent and Interval Files, and includes: the variable name, data file column length and location, and a short item description including the question number.

## Variable name:

Corresponds exactly or approximately to the question name in the CAPI Reference Questionnaire (CRQ), which is the readable version of the interview program. There are many instances where one question in the CRQ yields several variables in the data file, and this occurs for two reasons: (1) the question may have been repeated for multiple occurrences of an event or multiple individuals (for example, changes in work status, sexual partners in last 5 years, babies born from a pregnancy); or (2) the question may be a "code all that apply" item (for example, forms of payment for family planning services, infertility diagnoses, contraceptive methods used in a given month). In these instances, the variable name appearing in the index corresponds to the first several (4-7) characters of the question name appearing in the CRQ. As an example of an iterative question yielding multiple variables in the file, the 1st through 20th change in work status is represented by one item in the CRQ, named "DTCHNG." This corresponds to the 20 variable names listed in the index: DTCHNG00 through DTCHNG19. As an example of a "code all that apply" item, the respondent could report up to 6 infertility diagnoses in response to the single question HB-11, which appears in the CRQ as "INFRTPRB"; in the respondent file, these 6 variables appear as INFRTP00-INFRTP05, corresponding to diagnoses 1 to 6 , respectively. Note that the numbers appearing on the variable names in the index often do not correspond to the actual number of the occurrence of the event or the order of the individual (e.g.: husband). Therefore, it is critical to check the full item description, which will always contain the correct number or iteration.

## Item description:

For original data items, asked during the interview, the CRQ question number appears in the description. The survey was organized into 11 sections roughly corresponding to substantive topics (see "outline of contents of the survey"). The first letter of the question number indicates the section of the questionnaire to which the question belongs. Item descriptions without question numbers are either (1) computed variables, created for the purposes of the CAPI program; (2) recodes, created from 1 or more original data items (see section "recodes"); or (3) other miscellaneous variables which can be identified by their description. The item descriptions for each recode includes the variable number indicating the section on which it is chiefly based (See section on "Recodes" or Appendix 1, "Specifications for Recodes.") For items representing iterative questions or "code all that apply" questions, these descriptions also contain the iteration number. For example, the item descriptions will inform data users which variables pertain to the 1st change in work status, 4th pregnancy, 3rd form of payment mentioned, 2nd husband, and so forth.

## RESPONDENT FILE INDEX

| R | $=$ Respondent |
| :--- | :--- |
| $\mathrm{H} / \mathrm{P}$ | $=$ Husband or Cohabiting Partner |
| FI | $=$ Field Interviewer |
| GED | $=$ General Equivalency Diploma |


|  | Beg \& End <br> Column |  |
| :--- | :--- | :--- | :--- |
| Variable | location | Item Description |

## Section A Questionnaire Variables

| AGE | 11 | 12 | AA1 R's Age at interview |
| :---: | :---: | :---: | :---: |
| BDAYCENM | 13 | 16 | Respondent date of birth |
| MARSTAT | 17 | 17 | AA3 R's Marital Status |
|  |  |  | REGULAR SCHOOL |
| GOSCHOL | 18 | 18 | AB1 Currently enrolled in regular school? |
| HIGRADE | 19 | 20 | AB2 Highest school grade/year attended |
| COMPGRD | 21 | 21 | AB3 Completed highest grade/year attended? |
| HAVEDIP | 22 | 22 | AB4 Have high school diploma or GED? |
| GOGED | 23 | 23 | AB5 Currently Attending GED Classes? |
| DIPGED | 24 | 24 | AB6 Which one do you have: High school Diploma or GED? |
|  |  |  | DATES OF GED CLASS ATTENDANCE |
| GEDSTART | 25 | 28 | AB7 Date began GED classes-1st period |
| GEDFTPT | 29 | 29 | AB8 GED classes full-time or part-time?-1st period |
| GEDSTOP | 30 | 33 | AB9 Date GED classes Ended-1st period |
| GEDNEX00 | 34 | 37 | AB10 Date began GED classes-2nd period |
| GEDFTP00 | 38 | 38 | AB11 GED classes full-time or part-time?-2nd period |
| GEDSTOP0 | 39 | 42 | AB12 Date GED classes ended-2nd period |
| GEDNEX01 | 43 | 46 | AB10 Date began GED classes-3rd period |
| GEDFTP01 | 47 | 47 | AB11 GED classes full-time or part-time?-3rd period |
| GEDSTOP1 | 48 | 51 | AB12 Date GED classes ended-3rd period |
| GEDNEX02 | 52 | 55 | AB10 Date began GED classes-4th period |
| GEDFTP02 | 56 | 56 | AB11 GED classes full-time or part-time?-4th period |
| GEDSTOP2 | 57 | 60 | AB12 Date GED classes ended-4th period |
| EARNDIP | 61 | 64 | AB13 Date High school Diploma or GED obtained |
| HGX | 65 | 66 | AB14 Highest high school grade attended (partial universe) |
| HISCHGRD | 67 | 68 | Highest high school grade attended (complete universe) |
| LSTATTND | 69 | 69 | AB14a Date received h.s. diploma/GED same as date last attended high school? |
| MYSCHOLX | 70 | 73 | AB15 Date last attended regular school (partial universe) |
| MYSCHOL | 74 | 77 | AB15 Date last attended regular school (complete universe) |
|  |  |  | DATES OF COLLEGE ATTENDANCE |
| COLSTART | 78 | 81 | AB16 Date began College-1st period |
| COLFTPT | 82 | 82 | AB17 College full-time or part-time?-1st period |
| COLSTOP | 83 | 86 | AB18 Date college ended-1st period |


| COLNEXT0 | 87 | 90 | AB19 | Date began College-2nd period |
| :---: | :---: | :---: | :---: | :---: |
| COLFTPT0 | 91 | 91 | AB20 | College full-time or part-time?-2nd period |
| COLSTOP0 | 92 | 95 | AB21 | Date college ended-2nd period |
| COLNEXT1 | 96 | 99 | AB19 | Date began College-3rd period |
| COLFTPT1 | 100 | 100 | AB20 | College full-time or part-time?-3rd period |
| COLSTOP1 | 101 | 104 | AB21 | Date college ended-3rd period |
| COLNEXT2 | 105 | 108 | AB19 | Date began College-4th period |
| COLFTPT2 | 109 | 109 | AB20 | College full-time or part-time?-4th period |
| COLSTOP2 | 110 | 113 | AB21 | Date college ended-4th period |
| COLNEXT3 | 114 | 117 | AB19 | Date began College-5th period |
| COLFTPT3 | 118 | 118 | AB20 | College full-time or part-time?-5th period |
| COLSTOP3 | 119 | 122 | AB21 | Date college ended-5th period |
| COLNEXT4 | 123 | 126 | AB19 | Date began College-6th period |
| COLFTPT4 | 127 | 127 | AB20 | College full-time or part-time?-6th period |
| COLSTOP4 | 128 | 131 | AB21 | Date college ended-6th period |
| COLNEXT5 | 132 | 135 | AB19 | Date began College-7th period |
| COLFTPT5 | 136 | 136 | AB20 | College full-time or part-time?-7th period |
| COLSTOP5 | 137 | 140 | AB21 | Date college ended-7th period |
| COLNEXT6 | 141 | 144 | AB19 | Date began College-8th period |
| COLFTPT6 | 145 | 145 | AB20 | College full-time or part-time?-8th period |
| COLSTOP6 | 146 | 149 | AB21 | Date college ended-8th period |
| COLNEXT7 | 150 | 153 | AB19 | Date began College-9th period |
| COLFTPT7 | 154 | 154 | AB20 | College full-time or part-time?-9th period |
| COLSTOP7 | 155 | 158 | AB21 | Date college ended-9th period |
| COLNEXT8 | 159 | 162 | AB19 | Date began College-10th period |
| COLFTPT8 | 163 | 163 | AB20 | College full-time or part-time?-10th period |
| COLSTOP8 | 164 | 167 | AB21 | Date college ended-10th period |
| COLNEXT9 | 168 | 171 | AB19 | Date began College-11th period |
| COLFTPT9 | 172 | 172 | AB20 | College full-time or part-time?-11th period |
| COLSTOP9 | 173 | 176 | AB21 | Date college ended-11th period |
|  |  |  |  | COLLEGE/UNIVERSITY DEGREES |
| HAVEDEG | 177 | 177 | AB22 | Have any college or university degrees? |
| DEGREES0 | 178 | 179 | AB23 | 1st College/university Degree Acquired |
| DEGREES1 | 180 | 181 | AB23 | 2nd College/university Degree Acquired |
| DEGREES2 | 182 | 183 | AB23 | 3rd College/university Degree Acquired |
| DEGREES3 | 184 | 185 | AB23 | 4th College/university Degree Acquired |
| WHENEAR0 | 186 | 189 | AB24 | Date Associate's Degree Earned |
| WHENEAR1 | 190 | 193 | AB24 | Date Bachelor's Degree Earned |
| WHENEAR2 | 194 | 197 | AB24 | Date Master's Degree Earned |
| WHENEAR3 | 198 | 201 | AB24 | Date Doctoral Degree Earned |
| WHENEAR4 | 202 | 205 | AB24 | Date Professional/other/2nd Degree Earned |
|  |  |  |  | INTENTIONS FOR FURTHER SCHOOLING |
| INTDCOMP | 206 | 206 | AB25 | Intend more School in Future? |
| HIINTD | 207 | 208 | AB26 | Highest Grade R Intends to Complete |
|  |  |  |  | VOCATIONAL TRAINING |
| VOCEDNOW | 209 | 209 | AB27 | R Currently attending vocational training? |
| VOCTEC | 210 | 210 | AB28 | Ever attend vocational training? |
|  |  |  |  | DATES OF VOCATIONAL TRAINING |
| VOCSTART | 211 | 214 | AB29 | Date began voc training-1st period |
| VOCFTPT | 215 | 215 | AB30 | Voc training full-time or part-time?-1st period |
| VOCSTOP | 216 | 219 | AB31 | Date Voc training ended-1st period |
| VOCNEXT0 | 220 | 223 | AB32 | Date began Voc training-2nd period |
| VOCFTPT0 | 224 | 224 | AB33 | Voc training full-time or part-time?-2nd period |


|  | $\begin{array}{c}\text { Beg \& End } \\ \text { Column }\end{array}$ |  |
| :--- | :--- | :--- |
| Variable |  | location |$]$| VOCSTOP0 |  | 225 |
| :--- | :--- | :--- |
| VOCNEXT1 | 228 |  |
| VOCFTPT1 | 239 | 232 |
| VOCSTOP1 | 234 | 233 |
| VOCNEXT2 | 238 | 241 |
| VOCFTPT2 | 242 | 242 |
| VOCSTOP2 | 243 | 246 |
| VOCNEXT3 | 247 | 250 |
| VOCFTPT3 | 251 | 251 |
| VOCSTOP3 | 252 | 255 |
| VOCNEXT4 | 256 | 259 |
| VOCFTPT4 | 260 | 260 |
| VOCSTOP4 | 261 | 264 |
| VOCNEXT5 | 265 | 268 |
| VOCFTPT5 | 269 | 269 |
| VOCSTOP5 | 270 | 273 |
| VOCNEXT6 | 274 | 277 |
| VOCFTPT6 | 278 | 278 |
| VOCSTOP6 | 279 | 282 |
| VOCNEXT7 | 283 | 286 |
| VOCFTPT7 | 287 | 287 |
| VOCSTOP7 | 288 | 291 |
| VOCNEXT8 | 292 | 295 |
| VOCFTPT8 | 296 | 296 |
| VOCSTOP8 | 297 | 300 |
| VOCNEXT9 | 301 | 304 |
| VOCFTPT9 | 305 | 305 |
| VOCSTOP9 | 306 | 309 |
| HAVECERT | 310 | 310 |
| NUMCERT | 311 | 312 |
| WHENCERT | 313 | 316 |


|  |  |  |
| :--- | :--- | :--- |
| SUSEXP | 317 | 317 |
| TMSSUSEX | 318 | 319 |
| FSTEXP | 320 | 323 |
| LSTEXP | 324 | 327 |
| STPSCHOL | 328 | 328 |
| OTHSTOPS | 329 | 331 |
|  |  |  |

LAPSES IN SCHOOL ATTENDANCE: GRADE/HIGH SCHOOL
AC1 Since 7th grade, ever suspended or expelled from high school?
AC2 Number of times suspended/expelled
AC3 Date first suspended/expelled
AC4 Date last suspended/expelled
AD1 Ever temporarily stop attending grade/high school?
AD2 Number of times temporarily stopped grade/high school
AD3 Grade when first temporarily stopped attending grade/high school

Dates temporarily stopped school
(nondisciplinary reasons)

| MYSTOP | 334 | 337 | AD4 Date temporarily stopped grade/high school-1st <br> time |
| :--- | :--- | :--- | :--- |
| MYRETRN | 338 | 341 | AD5 Date returned to grade/high school after temp. <br> stop-1st time |
| NXTSTOP0 | 342 | 345 | AD6 Date temporarily stopped grade/high school-2nd |

AB34 Date Voc training ended-2nd period<br>AB32 Date began Voc training-3rd period<br>AB33 Voc training full-time or part-time?-3rd period<br>AB34 Date Voc training ended-3rd period<br>AB32 Date began Voc training-4th period<br>AB33 Voc training full-time or part-time?-4th period<br>AB34 Date Voc training ended-4th period<br>AB32 Date began Voc training-5th period<br>AB33 Voc training full-time or part-time?-5th period<br>AB34 Date Voc training ended-5th period<br>AB32 Date began Voc training-6th period<br>AB33 Voc training full-time or part-time?-6th period<br>AB34 Date Voc training ended-6th period<br>AB32 Date began Voc training-7th period<br>AB33 Voc training full-time or part-time?-7th period<br>AB34 Date Voc training ended-7th period<br>AB32 Date began Voc training-8th period<br>AB33 Voc training full-time or part-time?-8th period<br>AB34 Date Voc training ended-8th period<br>AB32 Date began Voc training-9th period<br>AB33 Voc training full-time or part-time?-9th period<br>AB34 Date Voc training ended-9th period<br>AB32 Date began Voc training-10th period<br>AB33 Voc training full-time or part-time?-10th period<br>AB34 Date Voc training ended-10th period<br>AB32 Date began Voc training-11th period<br>AB33 Voc training full-time or part-time?-11th period<br>AB34 Date Voc training ended-11th period<br>AB35 R have any certificates, diplomas or licenses<br>from voc training?<br>AB36 \# of Voc certificates, diplomas or licenses<br>AB37 Date (last) Voc certificate, diploma or license was earn

| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
|  |  |  | time |
| MYOTHRE0 | 346 | 349 | AD7 Date returned to grade/high school after temp. stop-2nd time |
| NXTSTOP1 | 350 | 353 | AD6 Date temporarily stopped grade/high school-3rd time |
| MYOTHRE1 | 354 | 357 | AD7 Date returned to grade/high school after temp. stop-3rd time |
| NXTSTOP2 | 358 | 361 | AD6 Date temporarily stopped grade/high school-4th time |
| MYOTHRE2 | 362 | 365 | AD7 Date returned to grade/high school after temp. stop-4th time |
| NXTSTOP3 | 366 | 369 | AD6 Date temporarily stopped grade/high school-5th time |
| MYOTHRE3 | 370 | 373 | AD7 Date returned to grade/high school after temp. stop-5th time |
| NXTSTOP4 | 374 | 377 | AD6 Date temporarily stopped grade/high school-6th time |
| MYOTHRE4 | 378 | 381 | AD7 Date returned to grade/high school after temp. stop-6th time |
| GRADES | 382 | 383 | AF1 Grades Obtained in High School |
|  |  |  | WORK HISTORY <br> (up to 10 periods of work, and up to 10 periods of full-time work within each period of work) (up to 10 periods of not working, and up to 5 periods of jobhunting within each period of not working) |
| ONLEAVE | 384 | 384 | AG1 Ever had leave: maternity, disability, strike |
| CATEG | 385 | 385 | AG2 Employed or Not on 18th Birthday |
| EVERCHNG | 386 | 386 | AG3 Did Work Status Ever Change? |
| DTCHNG00 | 387 | 390 | AG4 Date work status changed-1st change |
| FULLPA00 | 391 | 391 | AG5 Work full-time, part-time, or both?-1st work |
| STRTF000 | 392 | 395 | AG6 Date began full-time-1st full-time, 1st work |
| ENDFU000 | 396 | 399 | AG6 Date full-time ended-1st full-time, 1st work |
| STRTF001 | 400 | 403 | AG6 Date began full-time-2nd full-time, 1st work |
| ENDFU001 | 404 | 407 | AG6 Date full-time ended-2nd full-time, 1st work |
| STRTF002 | 408 | 411 | AG6 Date began full-time-3rd full-time, 1st work |
| ENDFU002 | 412 | 415 | AG6 Date full-time ended-3rd full-time, 1st work |
| STRTF003 | 416 | 419 | AG6 Date began full-time-4th full-time, 1st work |
| ENDFU003 | 420 | 423 | AG6 Date full-time ended-4th full-time, 1st work |
| STRTF004 | 424 | 427 | AG6 Date began full-time-5th full-time, 1st work |
| ENDFU004 | 428 | 431 | AG6 Date full-time ended-5th full-time, 1st work |
| STRTF005 | 432 | 435 | AG6 Date began full-time-6th full-time, 1st work |
| ENDFU005 | 436 | 439 | AG6 Date full-time ended-6th full-time, 1st work |
| STRTF006 | 440 | 443 | AG6 Date began full-time-7th full-time, 1st work |
| ENDFU006 | 444 | 447 | AG6 Date full-time ended-7th full-time, 1st work |
| STRTF007 | 448 | 451 | AG6 Date began full-time-8th full-time, 1st work |
| ENDFU007 | 452 | 455 | AG6 Date full-time ended-8th full-time, 1st work |
| STRTF008 | 456 | 459 | AG6 Date began full-time-9th full-time, 1st work |
| ENDFU008 | 460 | 463 | AG6 Date full-time ended-9th full-time, 1st work |
| STRTF009 | 464 | 467 | AG6 Date began full-time-10th full-time, 1st work |
| ENDFU009 | 468 | 471 | AG6 Date full-time ended-10th full-time, 1st work |
| LOOKIN00 | 472 | 472 | AG7 Spend a month or more looking for work?-1st |


| Variable | Beg \& End Column location |  |  | Item Description |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ployment |
| STRTL000 | 473 | 476 |  | Date beg job hunt-1st time,1st unemployment |
| ENDL0000 | 477 | 480 | AG8 | Date end job hunt-1st time,1st unemployment |
| STRTL001 | 481 | 484 | AG8 | Date beg job hunt-2nd time,1st unemployment |
| ENDL0001 | 485 | 488 | AG8 | Date end job hunt-2nd time,1st unemployment |
| STRTL002 | 489 | 492 | AG8 | Date beg job hunt-3rd time,1st unemployment |
| ENDL0002 | 493 | 496 | AG8 | Date end job hunt-3rd time,1st unemployment |
| STRTL003 | 97 | 500 | AG8 | Date beg job hunt-4th time,1st unemployment |
| ENDL0003 | 501 | 504 | AG8 | Date end job hunt-4th time,1st unemployment |
| STRTL004 | 505 | 508 | AG8 | Date beg job hunt-5th time,1st unemployment |
| ENDL0004 | 509 | 512 | AG8 | Date end job hunt-5th time,1st unemployment |
| DTCHNG01 | 513 | 516 | AG4 | Date work status changed-2nd change |
| FULLPA01 | 517 | 517 | AG5 | Work full-time, part-time, or both?-1st work |
| STRTF010 | 518 | 521 | AG6 | Date began full-time-1st full-time, 1st work |
| ENDFU010 | 522 | 525 | AG6 | Date full-time ended-1st full-time, 1st work |
| STRTF011 | 526 | 529 | AG6 | Date began full-time-2nd full-time, 1st work |
| ENDFU011 | 530 | 533 | AG6 | Date full-time ended-2nd full-time, 1st work |
| STRTF012 | 534 | 537 | AG6 | Date began full-time-3rd full-time, 1st work |
| ENDFU012 | 538 | 541 | AG6 | Date full-time ended-3rd full-time, 1st work |
| STRTF013 | 542 | 545 | AG6 | Date began full-time-4th full-time, 1st work |
| ENDFU013 | 546 | 549 | AG6 | Date full-time ended-4th full-time, 1st work |
| STRTF014 | 550 | 553 | AG6 | Date began full-time-5th full-time, 1st work |
| ENDFU014 | 554 | 557 | AG6 | Date full-time ended-5th full-time, 1st work |
| STRTF015 | 558 | 561 | AG6 | Date began full-time-6th full-time, 1st work |
| ENDFU015 | 562 | 565 | AG6 | Date full-time ended-6th full-time, 1st work |
| STRTF016 | 566 | 569 | AG6 | Date began full-time-7th full-time, 1st work |
| ENDFU016 | 570 | 573 | AG6 | Date full-time ended-7th full-time, 1st work |
| STRTF017 | 574 | 577 | AG6 | Date began full-time-8th full-time, 1st work |
| ENDFU017 | 578 | 581 | AG6 | Date full-time ended-8th full-time, 1st work |
| STRTF018 | 582 | 585 | AG6 | Date began full-time-9th full-time, 1st work |
| ENDFU018 | 586 | 589 | AG6 | Date full-time ended-9th full-time, 1st work |
| STRTF019 | 590 | 593 | AG6 | Date began full-time-10th full-time, 1st work |
| ENDFU019 | 594 | 597 |  | Date full-time ended-10th full-time, 1st work |
| L00KIN01 | 598 | 598 |  | Spend a month or more looking for work?-1st mployment |
| STRTL005 | 599 | 602 |  | Date beg job hunt-1st time,1st unemployment |
| ENDL0005 | 603 | 606 | AG8 | Date end job hunt-1st time,1st unemployment |
| STRTL006 | 607 | 610 | AG8 | Date beg job hunt-2nd time,1st unemployment |
| ENDL0006 | 611 | 614 | AG8 | Date end job hunt-2nd time,1st unemployment |
| STRTL007 | 615 | 618 | AG8 | Date beg job hunt-3rd time,1st unemployment |
| ENDL0007 | 619 | 622 | AG8 | Date end job hunt-3rd time,1st unemployment |
| STRTL008 | 623 | 626 | AG | Date beg job hunt-4th time,1st unemployment |
| ENDL0008 | 627 | 630 | AG8 | Date end job hunt-4th time,1st unemployment |
| STRTL009 | 631 | 634 | AG8 | Date beg job hunt-5th time,1st unemployment |
| ENDL0009 | 635 | 638 | AG8 | Date end job hunt-5th time,1st unemployment |
| DTCHNG02 | 639 | 642 | AG4 | Date work status changed-3rd change |
| FULLPA02 | 643 | 643 | AG5 | Work full-time, part-time, or both?-2nd work |
| STRTF020 | 644 | 647 | AG6 | Date began full-time-1st full-time, 2nd work |
| ENDFU020 | 648 | 651 | AG6 | Date full-time ended-1st full-time, 2nd work |
| STRTF021 | 652 | 655 | AG6 | Date began full-time-2nd full-time, 2nd work |
| ENDFU021 | 656 | 659 | AG6 | Date full-time ended-2nd full-time, 2nd work |
| STRTF022 | 660 | 663 | AG6 | Date began full-time-3rd full-time, 2 nd work |
| ENDFU022 | 664 | 667 | AG6 | Date full-time ended-3rd full-time, 2nd work |
| STRTF023 | 8 | 671 | A6 | Date began full-time-4th full-time, 2nd work |


|  | Beg \& End |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Column |  |  |  |  |  |  |  |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| ENDL0017 | 871874 | AG8 D | Date end job hunt-3rd time,2nd unemployment |
| STRTL018 | 875878 | AG8 D | Date beg job hunt-4th time,2nd unemployment |
| ENDL0018 | 879882 | AG8 D | Date end job hunt-4th time,2nd unemployment |
| STRTL019 | 883886 | AG8 D | Date beg job hunt-5th time,2nd unemployment |
| ENDL0019 | 887890 | AG8 D | Date end job hunt-5th time,2nd unemployment |
| DTCHNG04 | 891894 | AG4 D | Date work status changed-5th change |
| FULLPA04 | 895895 | AG5 W | Work full-time, part-time, or both?-3rd work |
| STRTF040 | 896899 | AG6 D | Date began full-time-1st full-time,3rd work |
| ENDFU040 | 900903 | AG6 D | Date full-time ended-1st full-time,3rd work |
| STRTF041 | 904907 | AG6 D | Date began full-time-2nd full-time,3rd work |
| ENDFU041 | 908911 | AG6 D | Date full-time ended-2nd full-time,3rd work |
| STRTF042 | 912915 | AG6 D | Date began full-time-3rd full-time,3rd work |
| ENDFU042 | 916919 | AG6 D | Date full-time ended-3rd full-time,3rd work |
| STRTF043 | 920923 | AG6 D | Date began full-time-4th full-time,3rd work |
| ENDFU043 | 924927 | AG6 D | Date full-time ended-4th full-time,3rd work |
| STRTF044 | 928931 | AG6 D | Date began full-time-5th full-time,3rd work |
| ENDFU044 | 32935 | AG6 D | Date full-time ended-5th full-time,3rd work |
| STRTF045 | 936939 | AG6 D | Date began full-time-6th full-time,3rd work |
| ENDFU045 | 940943 | AG6 D | Date full-time ended-6th full-time,3rd work |
| STRTF046 | 944947 | AG6 D | Date began full-time-7th full-time,3rd work |
| ENDFU046 | 948951 | AG6 D | Date full-time ended-7th full-time,3rd work |
| STRTF047 | 952955 | AG6 D | Date began full-time-8th full-time,3rd work |
| ENDFU047 | 956959 | AG6 D | Date full-time ended-8th full-time,3rd work |
| STRTF048 | 960963 | AG6 D | Date began full-time-9th full-time,3rd work |
| ENDFU048 | 964967 | AG6 D | Date full-time ended-9th full-time,3rd work |
| STRTF049 | 968971 | AG6 D | Date began full-time-10th full-time,3rd work |
| ENDFU049 | 972975 | AG6 D | Date full-time ended-10th full-time,3rd work |
| LOOKIN04 | 976976 | AG7 S unemp | Spend a month or more looking for work?-3rd ployment |
| STRTL020 | 977980 | AG8 D | Date beg job hunt-1st time,3rd unemployment |
| ENDL0020 | 981984 | AG8 D | Date end job hunt-1st time,3rd unemployment |
| STRTL021 | 985988 | AG8 D | Date beg job hunt-2nd time,3rd unemployment |
| ENDL0021 | 989992 | AG8 D | Date end job hunt-2nd time,3rd unemployment |
| STRTL022 | 993996 | AG8 D | Date beg job hunt-3rd time,3rd unemployment |
| ENDL0022 | 9971000 | AG8 D | Date end job hunt-3rd time,3rd unemployment |
| STRTL023 | 10011004 | AG8 D | Date beg job hunt-4th time,3rd unemployment |
| ENDL0023 | 10051008 | AG8 D | Date end job hunt-4th time,3rd unemployment |
| STRTL024 | 10091012 | AG8 D | Date beg job hunt-5th time,3rd unemployment |
| ENDL0024 | 10131016 | AG8 D | Date end job hunt-5th time,3rd unemployment |
| DTCHNG05 | 10171020 | AG4 D | Date work status changed-6th change |
| FULLPA05 | 10211021 | AG5 W | Work full-time, part-time, or both?-3rd work |
| STRTF050 | 10221025 | AG6 D | Date began full-time-1st full-time, 3rd work |
| ENDFU050 | 10261029 | AG6 D | Date full-time ended-1st full-time, 3rd work |
| STRTF051 | 10301033 | AG6 D | Date began full-time-2nd full-time, 3rd work |
| ENDFU051 | 10341037 | AG6 D | Date full-time ended-2nd full-time, 3rd work |
| STRTF052 | 10381041 | AG6 D | Date began full-time-3rd full-time, 3rd work |
| ENDFU052 | 10421045 | AG6 D | Date full-time ended-3rd full-time, 3rd work |
| STRTF053 | 10461049 | AG6 D | Date began full-time-4th full-time, 3rd work |
| ENDFU053 | 10501053 | AG6 D | Date full-time ended-4th full-time, 3rd work |
| STRTF054 | 10541057 | AG6 D | Date began full-time-5th full-time, 3rd work |
| ENDFU054 | 10581061 | AG6 D | Date full-time ended-5th full-time, 3rd work |
| STRTF055 | 10621065 | AG6 D | Date began full-time-6th full-time, 3rd work |
| ENDFU055 | 10661069 | AG6 D | Date full-time ended-6th full-time, 3rd work |
| STRTF056 | 10701073 | AG6 D | Date began full-time-7th full-time, 3rd work |



| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| FULLPA07 | 12731273 | AG5 | Work full-time, part-time, or both?-4th work |
| STRTF070 | 12741277 | AG6 | Date began full-time-1st full-time, 4th work |
| ENDFU070 | 12781281 | AG6 | Date full-time ended-1st full-time, 4th work |
| STRTF071 | 12821285 | AG6 | Date began full-time-2nd full-time, 4th work |
| ENDFU071 | 12861289 | AG6 | Date full-time ended-2nd full-time, 4th work |
| STRTF072 | 12901293 | AG6 | Date began full-time-3rd full-time, 4th work |
| ENDF | 1297 | AG6 | Date full-time ended-3rd full-time, 4th work |
| STRTF073 | 12981301 | AG6 | Date began full-time-4th full-time, 4th work |
| ENDFU073 | 13021305 | AG6 | Date full-time ended-4th full-time, 4th work |
| STRTF074 | 13061309 | AG6 | Date began full-time-5th full-time, 4th work |
| ENDFU074 | 13101313 | AG6 | Date full-time ended-5th full-time, 4th work |
| STRTF075 | 13141317 | AG6 | Date began full-time-6th full-time, 4th work |
| ENDFU075 | 13181321 | AG6 | Date full-time ended-6th full-time, 4th work |
| STRTF076 | 13221325 | AG6 | Date began full-time-7th full-time, 4th work |
| ENDFU076 | 13261329 | AG6 | Date full-time ended-7th full-time, 4th work |
| STRTF077 | 13301333 | AG6 | Date began full-time-8th full-time, 4th work |
| ENDFU077 | 13341337 | AG6 | Date full-time ended-8th full-time, 4th work |
| STRTF078 | 1341 | AG6 | Date began full-time-9th full-time, 4th work |
| ENDFU078 | 13421345 | AG6 | Date full-time ended-9th full-time, 4th work |
| STRTF079 | 13461349 | AG6 | Date began full-time-10th full-time, 4th work |
| ENDFU079 | 13501353 | AG6 | Date full-time ended-10th full-time, 4th work |
| LOOKIN07 | 13541354 | AG7 unem | Spend a month or more looking for work?-4th ployment |
| STRTL035 | 13551358 | AG8 | Date beg job hunt-1st time, 4th unemployment |
| ENDL0035 | 13591362 | AG8 | Date end job hunt-1st time, 4th unemployment |
| STRTL036 | 13631366 | AG8 | Date beg job hunt-2nd time, 4th unemployment |
| ENDL0036 | 13671370 | AG8 | Date end job hunt-2nd time, 4th unemployment |
| STRTL037 | 13711374 | AG8 | Date beg job hunt-3rd time,4th unemployment |
| ENDL0037 | 13751378 | AG8 | Date end job hunt-3rd time,4th unemployment |
| STRTL038 | 13791382 | AG8 | Date beg job hunt-4th time,4th unemployment |
| ENDL0038 | 13831386 | AG8 | Date end job hunt-4th time,4th unemployment |
| STRTL039 | 13871390 | AG8 | Date beg job hunt-5th time,4th unemployment |
| ENDL0039 | 13911394 | AG8 | Date end job hunt-5th time, 4th unemployment |
| DTCHNG08 | 13951398 | AG4 | Date work status changed-9th change |
| FULLPA08 | 13991399 | AG5 | Work full-time, part-time, or both?-5th work |
| STRTF080 | 14001403 | AG6 | Date began full-time-1st full-time, 5th work |
| ENDFU080 | 14041407 | AG6 | Date full-time ended-1st full-time, 5th work |
| STRTF081 | 14081411 | AG6 | Date began full-time-2nd full-time, 5th work |
| ENDFU081 | 14121415 | AG6 | Date full-time ended-2nd full-time, 5th work |
| STRTF082 | 14161419 | AG6 | Date began full-time-3rd full-time, 5th work |
| ENDFU082 | 14201423 | AG6 | Date full-time ended-3rd full-time, 5th work |
| STRTF083 | 14241427 | AG6 | Date began full-time-4th full-time, 5th work |
| ENDFU083 | 14281431 | AG6 | Date full-time ended-4th full-time, 5th work |
| STRTF084 | 14321435 | AG6 | Date began full-time-5th full-time, 5th work |
| ENDFU084 | 14361439 | AG6 | Date full-time ended-5th full-time, 5th work |
| STRTF085 | 14401443 | AG6 | Date began full-time-6th full-time, 5th work |
| ENDFU085 | 14441447 | AG6 | Date full-time ended-6th full-time, 5th work |
| STRTF086 | 14481451 | AG6 | Date began full-time-7th full-time, 5th work |
| ENDFU086 | 14521455 | AG6 | Date full-time ended-7th full-time, 5th work |
| STRTF087 | 14561459 | AG6 | Date began full-time-8th full-time, 5th work |
| ENDFU087 | 14601463 | AG6 | Date full-time ended-8th full-time, 5th work |
| STRTF088 | 14641467 | AG6 | Date began full-time-9th full-time, 5th work |
| ENDFU088 | 14681471 | AG6 | Date full-time ended-9th full-time, 5th work |
| STRTF089 | 14721475 | G6 | began full-time-10th full-time, 5th |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| ENDFU089 | 14761479 | AG6 | Date full-time ended-10th full-t |
| L00KIN08 | 14801480 | AG7 | Spend a month or more looking for work?-5th |
| STRTL040 | 14811484 | AG8 | Date beg job hunt-1st time,5th unemployment |
| ENDL0040 | 14851488 | AG8 | Date end job hunt-1st time,5th unemployment |
| STRTL041 | 14891492 | AG8 | Date beg job hunt-2nd time,5th unemployment |
| ENDL0041 | 49314 | AG8 | Date end job hunt-2nd time,5th unemployment |
| STRTL042 | 14971500 | AG8 | Date beg job hunt-3rd time,5th unemployment |
| ENDL0042 | 15011504 | AG8 | Date end job hunt-3rd time,5th unemployment |
| STRTL043 | 15051508 | AG8 | Date beg job hunt-4th time,5th unemployment |
| ENDL0043 | 15091512 | AG8 | Date end job hunt-4th time,5th unemployment |
| STRTL044 | 15131516 | AG8 | Date beg job hunt-5th time,5th unemployment |
| ENDL0044 | 15171520 | AG8 | Date end job hunt-5th time,5th unemployment |
| DTCHNG09 | 15211524 | AG4 | Date work status changed-10th change |
| FULLPA09 | 15251525 | AG5 | Work full-time, part-time, or both?-5th work |
| STRTF090 | 15261529 | AG6 | Date began full-time-1st full-time, 5th work |
| ENDFU090 | 15301533 | AG6 | Date full-time ended-1st full-time, 5th work |
| STRTF091 | 15341537 | AG6 | Date began full-time-2nd full-time, 5th work |
| ENDFU091 | 15381541 | AG6 | Date full-time ended-2nd full-time, 5th work |
| STRTF092 | 15421545 | AG6 | Date began full-time-3rd full-time, 5th work |
| ENDFU092 | 15461549 | AG6 | Date full-time ended-3rd full-time, 5th work |
| STRTF093 | 15501553 | AG6 | Date began full-time-4th full-time, 5th work |
| ENDFU093 | 15541557 | AG6 | Date full-time ended-4th full-time, 5th work |
| STRTF094 | 15581561 | G6 | Date began full-time-5th full-time, 5th work |
| ENDFU094 | 15621565 | AG6 | Date full-time ended-5th full-time, 5th work |
| STRTF095 | 15661569 | AG6 | Date began full-time-6th full-time, 5th work |
| ENDFU095 | 15701573 | AG6 | Date full-time ended-6th full-time, 5th work |
| STRTF096 | 15741577 | AG6 | Date began full-time-7th full-time, 5th work |
| ENDFU096 | 15781581 | AG6 | Date full-time ended-7th full-time, 5th work |
| STRTF097 | 15821585 | AG6 | Date began full-time-8th full-time, 5th work |
| ENDFU097 | 15861589 | AG6 | Date full-time ended-8th full-time, 5th work |
| STRTF098 | 15901593 | AG6 | Date began full-time-9th full-time, 5th work |
| ENDFU098 | 15941597 | AG6 | Date full-time ended-9th full-time, 5th work |
| STRTF099 | 15981601 | AG6 | Date began full-time-10th full-time, 5th work |
| ENDFU099 | 16021605 | AG6 | Date full-time ended-10th full-time, 5th work |
| LOOKIN09 | 16061606 | AG7 unem | Spend a month or more looking for work?-5th mployment |
| STRTL045 | 16071610 | AG8 | Date beg job hunt-1st time,5th unemployment |
| ENDL0045 | 16111614 | AG8 | Date end job hunt-1st time,5th unemployment |
| STRTL046 | 16151618 | AG8 | Date beg job hunt-2nd time,5th unemployment |
| ENDL0046 | 16191622 | AG8 | Date end job hunt-2nd time,5th unemployment |
| STRTL047 | 16231626 | AG8 | Date beg job hunt-3rd time,5th unemployment |
| ENDL0047 | 16271630 | AG8 | Date end job hunt-3rd time,5th unemployment |
| STRTL048 | 16311634 | AG8 | Date beg job hunt-4th time,5th unemployment |
| ENDL0048 | 16351638 | AG8 | Date end job hunt-4th time,5th unemployment |
| STRTL049 | 16391642 | AG8 | Date beg job hunt-5th time,5th unemployment |
| ENDL0049 | 16431646 | AG8 | Date end job hunt-5th time,5th unemployment |
| DTCHNG10 | 16471650 | AG4 | Date work status changed-11th change |
| FULLPA10 | 16511651 | AG5 | Work full-time, part-time, or both?-6th work |
| STRTF100 | 16521655 | AG6 | Date began full-time-1st full-time, 6th work |
| ENDFU100 | 16561659 | AG6 | Date full-time ended-1st full-time, 6th work |
| STRTF101 | 16601663 | AG6 | Date began full-time-2nd full-time, 6th work |
| ENDFU101 | 16641667 | AG6 | Date full-time ended-2nd full-time, 6th work |
| STRTF102 | 16681671 | AG6 | Date began full-time-3rd full-time, 6th work |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| ENDFU102 | 16721675 | AG6 | Date full-time ended-3rd full-time, 6th work |
| STRTF103 | 1676167 | AG6 | Date began full-time-4th full-time, 6th work |
| ENDFU103 | 16801683 | AG6 | Date full-time ended-4th full-time, 6th work |
| STRTF104 | 16841687 | AG6 | Date began full-time-5th full-time, 6th work |
| ENDFU104 | 16881691 | AG6 | Date full-time ended-5th full-time, 6th work |
| STRTF105 | 16921695 | AG6 | Date began full-time-6th full-time, 6th work |
| ENDFU105 | 16961699 | AG6 | Date full-time ended-6th full-time, 6th work |
| STRTF106 | 17001703 | AG6 | Date began full-time-7th full-time, 6th work |
| ENDFU106 | 17041707 | AG6 | Date full-time ended-7th full-time, 6th work |
| STRTF107 | 17081711 | AG6 | Date began full-time-8th full-time, 6th work |
| ENDFU107 | 17121715 | AG6 | Date full-time ended-8th full-time, 6th work |
| STRTF108 | 1161719 | AG6 | Date began full-time-9th full-time, 6th work |
| ENDFU108 | 17201723 | AG6 | Date full-time ended-9th full-time, 6th work |
| STRTF109 | 17241727 | AG6 | Date began full-time-10th full-time, 6th work |
| ENDFU109 | 17281731 | AG6 | Date full-time ended-10th full-time, 6th work |
| L00KIN10 | 17321732 | $\begin{aligned} & \text { AG7 S } \\ & \text { unemp } \end{aligned}$ | Spend a month or more looking for work?-6th ployment |
| STRTL050 | 17331736 | AG8 | Date beg job hunt-1st time,6th unemployment |
| ENDLO050 | 17371740 | AG8 | Date end job hunt-1st time, 6 th unemployment |
| STRTL051 | 17411744 | AG8 | Date beg job hunt-2nd time,6th unemployment |
| ENDL0051 | 17451748 | AG8 | Date end job hunt-2nd time,6th unemployment |
| STRTL052 | 17491752 | AG8 | Date beg job hunt-3rd time,6th unemployment |
| ENDL0052 | 17531756 | AG8 | Date end job hunt-3rd time,6th unemployment |
| STRTL053 | 17571760 | G8 | Date beg job hunt-4th time,6th unemployment |
| ENDL0053 | 17611764 | AG8 | Date end job hunt-4th time,6th unemployment |
| STRTL054 | 17651768 | AG8 | Date beg job hunt-5th time,6th unemployment |
| ENDL0054 | 17691772 | AG8 | Date end job hunt-5th time,6th unemployment |
| DTCHNG11 | 17731776 | AG4 | Date work status changed-12th change |
| FULLPA11 | 17771777 | AG5 | Work full-time, part-time, or both?-6th work |
| STRTF110 | 17781781 | AG6 | Date began full-time-1st full-time, 6th work |
| ENDFU110 | 17821785 | AG6 | Date full-time ended-1st full-time, 6th work |
| STRTF111 | 17861789 | AG6 | Date began full-time-2nd full-time, 6th work |
| ENDFU111 | 17901793 | AG6 | Date full-time ended-2nd full-time, 6th work |
| STRTF112 | 17941797 | AG6 | Date began full-time-3rd full-time, 6th work |
| ENDFU112 | 17981801 | AG6 | Date full-time ended-3rd full-time, 6th work |
| STRTF113 | 18021805 | AG6 | Date began full-time-4th full-time, 6th work |
| ENDFU113 | 18061809 | AG6 | Date full-time ended-4th full-time, 6th work |
| STRTF114 | 18101813 | AG6 | Date began full-time-5th full-time, 6th work |
| ENDFU114 | 18141817 | AG6 | Date full-time ended-5th full-time, 6th work |
| STRTF115 | 18181821 | AG6 | Date began full-time-6th full-time, 6th work |
| ENDFU115 | 18221825 | AG6 | Date full-time ended-6th full-time, 6th work |
| STRTF116 | 18261829 | AG6 | Date began full-time-7th full-time, 6th work |
| ENDFU116 | 18301833 | AG6 | Date full-time ended-7th full-time, 6th work |
| STRTF117 | 18341837 | AG6 | Date began full-time-8th full-time, 6th work |
| ENDFU117 | 18381841 | AG6 | Date full-time ended-8th full-time, 6th work |
| STRTF118 | 18421845 | AG6 | Date began full-time-9th full-time, 6th work |
| ENDFU118 | 18461849 | AG6 | Date full-time ended-9th full-time, 6th work |
| STRTF119 | 18501853 | AG6 | Date began full-time-10th full-time, 6th work |
| ENDFU119 | 18541857 | AG6 | Date full-time ended-10th full-time, 6th work |
| LOOKIN11 | 18581858 | $\begin{aligned} & \text { AG7 S } \\ & \text { unemp } \end{aligned}$ | Spend a month or more looking for work?-6th ployment |
| STRTL055 | 18591862 | AG8 | Date beg job hunt-1st time,6th unemployment |
| ENDL0055 | 18631866 | AG8 | Date end job hunt-1st time,6th unemployment |
| STRTL056 | 18671870 | A | Date beg job hunt-2nd time,6th unemployment |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| ENDLO056 | 18711874 | AG8 | Date end job hunt-2nd time,6th unemployment |
| STRTL057 | 1875187 | AG8 | Date beg job hunt-3rd time, 6th unemployment |
| ENDL0057 | 18791882 | AG8 | Date end job hunt-3rd time,6th unemployment |
| STRTL058 | 18831886 | AG8 | Date beg job hunt-4th time,6th unemployment |
| ENDL0058 | 18871890 | AG8 | Date end job hunt-4th time,6th unemployment |
| STRTL059 | 18911894 | AG8 | Date beg job hunt-5th time,6th unemployment |
| ENDLO0 | 18951898 | AG8 | Date end job hunt-5th time,6th unemployment |
| DTCHNG12 | 18991902 | AG4 | Date work status changed-13th change |
| FULLPA12 | 19031903 | AG5 | Work full-time, part-time, or both?-7th work |
| STRTF120 | 19041907 | AG6 | Date began full-time-1st full-time, 7th work |
| ENDFU120 | 19081911 | AG6 | Date full-time ended-1st full-time, 7th work |
| STRTF121 | 9121915 | AG6 | Date began full-time-2nd full-time, 7th work |
| ENDFU121 | 19161919 | AG6 | Date full-time ended-2nd full-time, 7th work |
| STRTF122 | 19201923 | AG6 | Date began full-time-3rd full-time, 7th work |
| ENDFU122 | 19241927 | AG6 | Date full-time ended-3rd full-time, 7th work |
| STRTF123 | 19281931 | AG6 | Date began full-time-4th full-time, 7th work |
| ENDFU123 | 19321935 | AG6 | Date full-time ended-4th full-time, 7th work |
| STRTF124 | 361939 | AG6 | Date began full-time-5th full-time, 7th work |
| ENDFU124 | 19401943 | AG6 | Date full-time ended-5th full-time, 7th work |
| STRTF125 | 19441947 | AG6 | Date began full-time-6th full-time, 7th work |
| ENDFU125 | 19481951 | AG6 | Date full-time ended-6th full-time, 7th work |
| STRTF126 | 19521955 | AG6 | Date began full-time-7th full-time, 7th work |
| ENDFU126 | 19561959 | AG6 | Date full-time ended-7th full-time, 7th work |
| STRTF127 | 19601963 | G6 | Date began full-time-8th full-time, 7th work |
| ENDFU127 | 19641967 | AG6 | Date full-time ended-8th full-time, 7th work |
| STRTF128 | 19681971 | AG6 | Date began full-time-9th full-time, 7th work |
| ENDFU128 | 19721975 | AG6 | Date full-time ended-9th full-time, 7th work |
| STRTF129 | 19761979 | AG6 | Date began full-time-10th full-time, 7th work |
| ENDFU129 | 19801983 | AG6 | Date full-time ended-10th full-time, 7th work |
| L00KIN12 | 19841984 | AG7 unem | Spend a month or more looking for work?-7th mployment |
| STRTL060 | 19851988 | AG8 | Date beg job hunt-1st time,7th unemployment |
| ENDL0060 | 19891992 | AG8 | Date end job hunt-1st time, 7th unemployment |
| STRTL061 | 19931996 | AG8 | Date beg job hunt-2nd time,7th unemployment |
| ENDL0061 | 19972000 | AG8 | Date end job hunt-2nd time,7th unemployment |
| STRTL062 | 0012004 | AG8 | Date beg job hunt-3rd time, 7th unemployment |
| ENDL0062 | 20052008 | AG8 | Date end job hunt-3rd time, 7 th unemployment |
| STRTL063 | 20092012 | AG8 | Date beg job hunt-4th time, 7th unemployment |
| ENDL0063 | 20132016 | AG8 | Date end job hunt-4th time,7th unemployment |
| STR | 2017202 | AG8 | Date beg job hunt-5th time,7th unemployment |
| ENDL0064 | 20212024 | AG8 | Date end job hunt-5th time,7th unemployment |
| DTCHNG13 | 20252028 | AG4 | Date work status changed-14th change |
| FULLPA13 | 20292029 | AG5 | Work full-time, part-time, or both?-7th work |
| STRTF130 | 20302033 | AG6 | Date began full-time-1st full-time, 7th work |
| ENDFU130 | 20342037 | AG6 | Date full-time ended-1st full-time, 7th work |
| STRTF131 | 20382041 | AG6 | Date began full-time-2nd full-time, 7th work |
| ENDFU131 | 20422045 | AG6 | Date full-time ended-2nd full-time, 7th work |
| STRTF132 | 20462049 | AG6 | Date began full-time-3rd full-time, 7th work |
| ENDFU132 | 20502053 | AG6 | Date full-time ended-3rd full-time, 7th work |
| STRTF133 | 20542057 | AG6 | Date began full-time-4th full-time, 7th work |
| ENDFU133 | 20582061 | AG6 | Date full-time ended-4th full-time, 7th work |
| STRTF134 | 20622065 | AG6 | Date began full-time-5th full-time, 7th work |
| ENDFU134 | 20662069 | AG6 | Date full-time ended-5th full-time, 7th work |
| STRTF135 | 20 | AG6 | me, 7th work |



| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| ENDL0074 | 22732276 | AG8 | Date end job hunt-5th time,8th unemployment |
| DTCHNG15 | 22772280 | AG4 | Date work status changed-16th change |
| FULLPA15 | 22812281 | AG5 | Work full-time, part-time, or both?-8th work |
| STRTF150 | 22822285 | AG6 | Date began full-time-1st full-time, 8th work |
| ENDFU150 | 22862289 | AG6 | Date full-time ended-1st full-time, 8th work |
| STRTF151 | 22902293 | AG6 | Date began full-time-2nd full-time, 8th work |
| ENDFU151 | 22942297 | AG6 | Date full-time ended-2nd full-time, 8th work |
| STRTF152 | 22982301 | AG6 | Date began full-time-3rd full-time, 8th work |
| ENDFU152 | 23022305 | AG6 | Date full-time ended-3rd full-time, 8th work |
| STRTF153 | 23062309 | AG6 | Date began full-time-4th full-time, 8th work |
| ENDFU153 | 23102313 | AG6 | Date full-time ended-4th full-time, 8th work |
| STRTF154 | 23142317 | AG6 | Date began full-time-5th full-time, 8th work |
| ENDFU154 | 23182321 | AG6 | Date full-time ended-5th full-time, 8th work |
| STRTF155 | 23222325 | AG6 | Date began full-time-6th full-time, 8th work |
| ENDFU155 | 23262329 | AG6 | Date full-time ended-6th full-time, 8th work |
| STRTF156 | 23302333 | AG6 | Date began full-time-7th full-time, 8th work |
| ENDFU156 | 23342337 | AG6 | Date full-time ended-7th full-time, 8th work |
| STRTF157 | 23382341 | AG6 | Date began full-time-8th full-time, 8th work |
| ENDFU157 | 23422345 | AG6 | Date full-time ended-8th full-time, 8th work |
| STRTF158 | 23462349 | AG6 | Date began full-time-9th full-time, 8th work |
| ENDFU158 | 23502353 | AG6 | Date full-time ended-9th full-time, 8th work |
| STRTF159 | 23542357 | AG6 | Date began full-time-10th full-time, 8th work |
| ENDFU159 | 23582361 | AG6 | Date full-time ended-10th full-time, 8th work |
| LOOKIN15 | 23622362 | AG7 unem | Spend a month or more looking for work?-8th mployment |
| STRTL075 | 23632366 | AG8 | Date beg job hunt-1st time,8th unemployment |
| ENDL0075 | 23672370 | AG8 | Date end job hunt-1st time,8th unemployment |
| STRTL076 | 23712374 | AG8 | Date beg job hunt-2nd time,8th unemployment |
| ENDL0076 | 23752378 | AG8 | Date end job hunt-2nd time,8th unemployment |
| STRTL077 | 23792382 | AG8 | Date beg job hunt-3rd time,8th unemployment |
| ENDL0077 | 23832386 | AG8 | Date end job hunt-3rd time,8th unemployment |
| STRTL078 | 23872390 | AG8 | Date beg job hunt-4th time, 8th unemployment |
| ENDL0078 | 23912394 | AG8 | Date end job hunt-4th time,8th unemployment |
| STRTL079 | 23952398 | AG8 | Date beg job hunt-5th time,8th unemployment |
| ENDL0079 | 23992402 | AG8 | Date end job hunt-5th time,8th unemploy |
| DTCHNG16 | 24032406 | AG4 | Date work status changed-17th change |
| FULLPA16 | 24072407 | AG5 | Work full-time, part-time, or both?-9th work |
| STRTF160 | 24082411 | AG6 | Date began full-time-1st full-time, 9th work |
| ENDFU160 | 24122415 | AG6 | Date full-time ended-1st full-time, 9th work |
| STRTF161 | 24162419 | AG6 | Date began full-time-2nd full-time, 9th work |
| ENDFU161 | 24202423 | AG6 | Date full-time ended-2nd full-time, 9th work |
| STRTF162 | 24242427 | AG6 | Date began full-time-3rd full-time, 9th work |
| ENDFU162 | 24282431 | AG6 | Date full-time ended-3rd full-time, 9th work |
| STRTF163 | 24322435 | AG6 | Date began full-time-4th full-time, 9th work |
| ENDFU163 | 24362439 | AG6 | Date full-time ended-4th full-time, 9th work |
| STRTF164 | 24402443 | AG6 | Date began full-time-5th full-time, 9th work |
| ENDFU164 | 24442447 | AG6 | Date full-time ended-5th full-time, 9th work |
| STRTF165 | 24482451 | AG6 | Date began full-time-6th full-time, 9th work |
| ENDFU165 | 24522455 | AG6 | Date full-time ended-6th full-time, 9th work |
| STRTF166 | 24562459 | AG6 | Date began full-time-7th full-time, 9th work |
| ENDFU166 | 24602463 | AG6 | Date full-time ended-7th full-time, 9th work |
| STRTF167 | 24642467 | AG6 | Date began full-time-8th full-time, 9th work |
| ENDFU167 | 24682471 | AG6 | Date full-time ended-8th full-time, 9th work |
| STRTF168 | 2 | AG6 | e, 9th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| ENDFU168 | 2476247 | AG6 Date full-time ended-9th full-time, 9th wor |
| STRTF169 | 24802483 | AG6 Date began full-time-10th full-time, 9th work |
| ENDFU169 | 24842487 | AG6 Date full-time ended-10th full-time, 9th work |
| L00KIN16 | 24882488 | AG7 Spend a month or more looking for work?-9th unemployment |
| ST | 24892492 | AG8 Date beg job hunt-1st time, 9 th unemployment |
| ENDL0080 | 2493249 | AG8 Date end job hunt-1st time,9th unemployment |
| STRTL081 | 24972500 | AG8 Date beg job hunt-2nd time,9th unemployment |
| ENDL0081 | 25012504 | AG8 Date end job hunt-2nd time, 9 th unemployment |
| STRTL082 | 25052508 | AG8 Date beg job hunt-3rd time,9th unemployment |
| ENDL0082 | 25092512 | AG8 Date end job hunt-3rd time, 9th unemployment |
| STRTL083 | 2513251 | AG8 Date beg job hunt-4th time,9th unemployment |
| ENDL0083 | 25172520 | AG8 Date end job hunt-4th time,9th unemployment |
| STRTL084 | 25212524 | AG8 Date beg job hunt-5th time, 9th unemployment |
| ENDL0084 | 25252528 | AG8 Date end job hunt-5th time,9th unemployment |
| HN | 25292532 | AG4 Date work status changed-18th change |
| FULLPA17 | 25332533 | AG5 Work full-time, part-time, or both?-9th work |
| STRTF170 | 25342537 | AG6 Date began full-time-1st full-time, 9th work |
| ENDFU170 | 25382541 | AG6 Date full-time ended-1st full-time, 9th work |
| STRTF171 | 25422545 | AG6 Date began full-time-2nd full-time, 9th work |
| DFU171 | 25462549 | AG6 Date full-time ended-2nd full-time, 9th work |
| STRTF172 | 25502553 | AG6 Date began full-time-3rd full-time, 9th work |
| END | 25542557 | AG6 Date full-time ended-3rd full-time, 9th work |
| STRTF173 | 25582561 | AG6 Date began full-time-4th full-time, 9th work |
| ENDFU173 | 25622565 | AG6 Date full-time ended-4th full-time, 9th work |
| STRTF174 | 25662569 | AG6 Date began full-time-5th full-time, 9th work |
| EN | 25702573 | AG6 Date full-time ended-5th full-time, 9th work |
| STR | 25742577 | AG6 Date began full-time-6th full-time, 9th work |
| ENDFU175 | 25782581 | AG6 Date full-time ended-6th full-time, 9th work |
| STRTF176 | 25822585 | AG6 Date began full-time-7th full-time, 9th work |
| ENDFU176 | 25862589 | AG6 Date full-time ended-7th full-time, 9th work |
| STRTF177 | 25902593 | AG6 Date began full-time-8th full-time, 9th work |
| ENDFU177 | 25942597 | AG6 Date full-time ended-8th full-time, 9th work |
| STRTF178 | 25982601 | AG6 Date began full-time-9th full-time, 9th work |
| ENDFU178 | 26022605 | AG6 Date full-time ended-9th full-time, 9th work |
| STRTF179 | 26062609 | AG6 Date began full-time-10th full-time, 9 th work |
| ENDFU179 | 26102613 | AG6 Date full-time ended-10th full-time, 9th work |
| L00KIN17 | 26142614 | AG7 Spend a month or more looking for work?-9th unemployment |
| STRTL085 | 26152618 | AG8 Date beg job hunt-1st time, 9 th unemployment |
| ENDL0085 | 26192622 | AG8 Date end job hunt-1st time, 9th unemployment |
| STRTL086 | 26232626 | AG8 Date beg job hunt-2nd time, 9 th unemployment |
| ENDL0086 | 26272630 | AG8 Date end job hunt-2nd time,9th unemployment |
| STRTL087 | 26312634 | AG8 Date beg job hunt-3rd time,9th unemployment |
| ENDL0087 | 26352638 | AG8 Date end job hunt-3rd time,9th unemployment |
| STRTL088 | 26392642 | AG8 Date beg job hunt-4th time,9th unemployment |
| ENDL0088 | 26432646 | AG8 Date end job hunt-4th time,9th unemployment |
| STRTL089 | 26472650 | AG8 Date beg job hunt-5th time,9th unemployment |
| ENDL0089 | 26512654 | AG8 Date end job hunt-5th time,9th unemployment |
| DTCHNG18 | 26552658 | AG4 Date work status changed-19th change |
| FULLPA18 | 26592659 | AG5 Work full-time, part-time, or both?-10th work |
| STRTF180 | 26602663 | AG6 Date began full-time-1st full-time, 10th work |
| ENDFU180 | 26642667 | AG6 Date full-time ended-1st full-time, 10th work |
| STRTF181 | 26682671 | AG6 Date began full-time-2nd full-time, 10th work |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| ENDFU181 | 26722675 | AG6 Date full-time ended-2nd full-time, 10th work |
| STRTF182 | 26762679 | AG6 Date began full-time-3rd full-time, 10th work |
| ENDFU182 | 26802683 | AG6 Date full-time ended-3rd full-time, 10th work |
| STRTF183 | 26842687 | AG6 Date began full-time-4th full-time, 10th work |
| ENDFU183 | 26882691 | AG6 Date full-time ended-4th full-time, 10th work |
| STRTF184 | 26922695 | AG6 Date began full-time-5th full-time, 10th work |
| ENDFU184 | 26962699 | AG6 Date full-time ended-5th full-time, 10th work |
| STRTF185 | 27002703 | AG6 Date began full-time-6th full-time, 10th work |
| ENDFU185 | 27042707 | AG6 Date full-time ended-6th full-time, 10th work |
| STRTF186 | 27082711 | AG6 Date began full-time-7th full-time, 10th work |
| ENDFU186 | 27122715 | AG6 Date full-time ended-7th full-time, 10th work |
| STRTF187 | 27162719 | AG6 Date began full-time-8th full-time, 10th work |
| ENDFU187 | 27202723 | AG6 Date full-time ended-8th full-time, 10th work |
| STRTF188 | 27242727 | AG6 Date began full-time-9th full-time, 10th work |
| ENDFU188 | 27282731 | AG6 Date full-time ended-9th full-time, 10th work |
| STRTF189 | 27322735 | AG6 Date began full-time-10th full-time,10th work |
| ENDFU189 | 27362739 | AG6 Date full-time ended-10th full-time,10th work |
| LOOKIN18 | 27402740 | AG7 Spend a month or more looking for work?-10th unemployment |
| STRTL090 | 27412744 | AG8 Date beg job hunt-1st time,10th unemployment |
| ENDL0090 | 27452748 | AG8 Date end job hunt-1st time,10th unemployment |
| STRTL091 | 27492752 | AG8 Date beg job hunt-2nd time,10th unemployment |
| ENDL0091 | 27532756 | AG8 Date end job hunt-2nd time,10th unemployment |
| STRTL092 | 27572760 | AG8 Date beg job hunt-3rd time,10th unemployment |
| ENDL0092 | 27612764 | AG8 Date end job hunt-3rd time,10th unemployment |
| STRTL093 | 27652768 | AG8 Date beg job hunt-4th time,10th unemployment |
| ENDL0093 | 27692772 | AG8 Date end job hunt-4th time,10th unemployment |
| STRTL094 | 27732776 | AG8 Date beg job hunt-5th time,10th unemployment |
| ENDLO | 27772780 | AG8 Date end job hunt-5th time,10th unemployment |
| DTCHNG19 | 27812784 | AG4 Date work status changed-20th change |
| FULLPA19 | 27852785 | AG5 Work full-time, part-time, or both?-10th work |
| STRTF190 | 27862789 | AG6 Date began full-time-1st full-time, 10th work |
| ENDFU190 | 27902793 | AG6 Date full-time ended-1st full-time, 10th work |
| STRTF191 | 27942797 | AG6 Date began full-time-2nd full-time, 10th work |
| ENDFU191 | 27982801 | AG6 Date full-time ended-2nd full-time, 10th work |
| STRTF192 | 28022805 | AG6 Date began full-time-3rd full-time, 10th work |
| ENDFU192 | 28062809 | AG6 Date full-time ended-3rd full-time, 10th work |
| STRTF193 | 28102813 | AG6 Date began full-time-4th full-time, 10th work |
| ENDFU193 | 28142817 | AG6 Date full-time ended-4th full-time, 10th work |
| STRTF194 | 28182821 | AG6 Date began full-time-5th full-time, 10th work |
| ENDFU194 | 28222825 | AG6 Date full-time ended-5th full-time, 10th work |
| STRTF195 | 28262829 | AG6 Date began full-time-6th full-time, 10th work |
| ENDFU195 | 28302833 | AG6 Date full-time ended-6th full-time, 10th work |
| STRTF196 | 28342837 | AG6 Date began full-time-7th full-time, 10th work |
| ENDFU196 | 28382841 | AG6 Date full-time ended-7th full-time, 10th work |
| STRTF197 | 28422845 | AG6 Date began full-time-8th full-time, 10th work |
| ENDFU197 | 28462849 | AG6 Date full-time ended-8th full-time, 10th work |
| STRTF198 | 28502853 | AG6 Date began full-time-9th full-time, 10th work |
| ENDFU198 | 28542857 | AG6 Date full-time ended-9th full-time, 10th work |
| STRTF199 | 28582861 | AG6 Date began full-time-10th full-time, 10th work |
| ENDFU199 | 28622865 | AG6 Date full-time ended-10th full-time, 10th work |
| LOOKIN19 | 28662866 | AG7 Spend a month or more looking for work?-10th unemployment |
| STRTL095 | 28672870 | AG8 Date beg job hunt-1st time,10th unemployment |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| ENDL0095 | 28712874 | AG8 Date end job hunt-1st time,10th unemployment |
| STRTL096 | 28752878 | AG8 Date beg job hunt-2nd time,10th unemployment |
| ENDL0096 | 28792882 | AG8 Date end job hunt-2nd time,10th unemployment |
| STRTL097 | 28832886 | AG8 Date beg job hunt-3rd time,10th unemployment |
| ENDL0097 | 28872890 | AG8 Date end job hunt-3rd time,10th unemployment |
| STRTL098 | 28912894 | AG8 Date beg job hunt-4th time,10th unemployment |
| ENDL0098 | 28952898 | AG8 Date end job hunt-4th time,10th unemployment |
| STRTL099 | 28992902 | AG8 Date beg job hunt-5th time,10th unemployment |
| ENDL0099 | 29032906 | AG8 Date end job hunt-5th time,10th unemployment END OF WORK HISTORY HOUSEHOLD ROSTER |
| AGEROS00 | 29072909 | AH4 Age of HH Member \#1 |
| MOAGER00 | 29102911 | AH4a HH member \#1 less than 1 year old-age in months |
| SEXROS00 | 29122912 | AH5 Sex of HH Member \#1 |
| RELAR00 | 29132914 | AH6 Relationship of HH member \#1 to R |
| AGEROS01 | 29152917 | AH4 Age of HH Member \#2 |
| MOAGER01 | 29182919 | AH4a HH member \#2 less than 1 year old-age in months |
| SEXROS01 | 29202920 | AH5 Sex of HH Member \#2 |
| RELAR01 | 29212922 | AH6 Relationship of HH member \#2 to R |
| AGEROS02 | 29232925 | AH4 Age of HH Member \#3 |
| MOAGER02 | 29262927 | AH4a HH member \#3 less than 1 year old-age in months |
| SEXROS02 | 29282928 | H5 Sex of HH Member \#3 |
| RELAR02 | 29292930 | AH6 Relationship of HH member \#3 to R |
| AGEROS03 | 29312933 | AH4 Age of HH Member \#4 |
| MOAGER03 | 29342935 | AH4a HH member \#4 less than 1 year old-age in months |
| SEXROS03 | 29362936 | AH5 Sex of HH Member \#4 |
| RELAR03 | 29372938 | AH6 Relationship of HH member \#4 to R |
| AGEROS04 | 29392941 | AH4 Age of HH Member \#5 |
| MOAGER04 | 29422943 | AH4a HH member \#5 less than 1 year old-age in months |
| SEXROS04 | 29442944 | AH5 Sex of HH Member \#5 |
| RELAR04 | 29452946 | AH6 Relationship of HH member \#5 to R |
| AGEROS05 | 29472949 | AH4 Age of HH Member \#6 |
| MOAGER05 | 29502951 | AH4a HH member \#6 less than 1 year old-age in months |
| SEXROS05 | 29522952 | AH5 Sex of HH Member \#6 |
| RELAR05 | 29532954 | AH6 Relationship of HH member \#6 to R |
| AGEROS06 | 29552957 | AH4 Age of HH Member \#7 |
| MOAGER06 | 29582959 | AH4a HH member \#7 less than 1 year old-age in months |
| SEXROS06 | 29602960 | AH5 Sex of HH Member \#7 |
| RELAR06 | 29612962 | AH6 Relationship of HH member \#7 to R |
| AGEROS07 | 29632965 | AH4 Age of HH Member \#8 |
| MOAGER07 | 29662967 | AH4a HH member \#8 less than 1 year old-age in months |
| SEXROS07 | 29682968 | AH5 Sex of HH Member \#8 |
| RELAR07 | 29692970 | AH6 Relationship of HH member \#8 to R |
| AGEROS08 | 29712973 | AH4 Age of HH Member \#9 |
| MOAGER08 | 29742975 | AH4a HH member \#9 less than 1 year old-age in months |
| SEXROS08 | 29762976 | AH5 Sex of HH Member \#9 |
| RELAR08 | 29772978 | AH6 Relationship of HH member \#9 to R |
| AGEROS09 | 29792981 | AH4 Age of HH Member \#10 |
| MOAGER09 | 29822983 | AH4a HH member \#10 less than 1 year old-age in months |
| SEXROS09 | 29842984 | AH5 Sex of HH Member \#10 |
| RELAR09 | 29852986 | AH6 Relationship of HH member \#10 to R |
| AGEROS10 | 29872989 | AH4 Age of HH Member \#11 |
| MOAGER10 | 29902991 | AH4a HH member \#11 less than 1 year old-age in months |
| SEXROS10 | 29922992 | AH5 Sex of HH Member \#11 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| RELAR10 | 29932994 | AH6 Relationship of HH member \#11 to R |
| AGEROS11 | 29952997 | AH4 Age of HH Member \#12 |
| MOAGER11 | 29982999 | AH4a HH member \#12 less than 1 year old-age in mos |
| SEXROS11 | 30003000 | AH5 Sex of HH Member \#12 |
| RELAR11 | 30013002 | AH6 Relationship of HH member \#12 to |
| RELMAN00 | 30033003 | AH8 Relationship of H/P to child in hh roster slot1 |
| RELMAN01 | 30043004 | AH8 Relationship of H/P to child in hh roster slot2 |
| RELMAN02 | 30053005 | AH8 Relationship of H/P to child in hh roster slot3 |
| RELMAN03 | 30063006 | AH8 Relationship of H/P to child in hh roster slot4 |
| RELMAN04 | 30073007 | AH8 Relationship of H/P to child in hh roster slot5 |
| RELMAN05 | 30083008 | AH8 Relationship of H/P to child in hh roster slot6 |
| RELMAN06 | 30093009 | AH8 Relationship of H/P to child in hh roster slot7 |
| RELMAN07 | 30103010 | AH8 Relationship of H/P to child in hh roster slot8 |
| RELMAN08 | 30113011 | AH8 Relationship of H/P to child in hh roster slot9 |
| RELMAN09 | 30123012 | AH8 Relationship of H/P to child in hh roster slot10 |
| RELMAN10 | 30133013 | AH8 Relationship of H/P to child in hh roster slot11 |
| RELMAN11 | 30143014 | AH8 Relationship of H/P to child in hh roster slot 12 |
| RSTRREL | 30153016 | Computed variable: relationship to R of men in household |
|  |  | CHILDHOOD LIVING ARRANGEMENTS; PARENTAL AND FAMILY BACKGROUND |
| MARWNBRN | 30173017 | AI1 R's Parents' marriage/cohabitation status at R's birth |
| PARMAR | 30183018 | AI2 R's Parents Ever Married to Each Other? |
| WNPARMAR | 30193022 | AI3 Year R's Parents Married |
| BFORAFTR | 30233023 | AI4 R's parents married before or after R was born? |
| ONOWNX | 30243024 | AJ1 R ever lived on own (away from parents/guardians)? (Partial Universe) |
| ONOWN0 | 30253025 | R ever lived on own (away from parents/guardians)? (Complete Universe) |
| FSTONOWN | 30263029 | AJ2 Date R first lived on own (away from parents/guardians) |
| FEMPAR00 | 30303031 | AK1 Female parent (figure)-liv sit \#1 |
| GMOMSI00 | 30323032 | AK1a Maternal or paternal grandmother? sit \#1 |
| MALPAR00 | 30333034 | AK2 Male parent (figure)-liv sit \#1 |
| GDADSI00 | 30353035 | AK2a Maternal or paternal grandfather? sit \#1 |
| OTHERS00 | 30363037 |  |
| SWITMF00 | 30383039 | AK4 Frequency R switched between parents-sit \#1 |
| CHANGED | 30403040 | AK5 Did Living Situation \#1 Change? |
| DATECH00 | 30413044 | AK6 Date Living Situation \#1 Changed |
| SEE_DA00 | 30453046 | AK7 How Often R Saw Father-liv sit \#1 |
| SEE_MO00 | 30473048 | AK8 How Often R Saw Mother-liv sit \#1 |
| Y_CHAN00 | 30493050 | AK9 Reason Living Situation \#1 Changed |
| WHODIE00 | 30513052 | AK9a Which Parent Died?-liv sit \#1 |
| WHOMAR00 | 30533054 | AK9b Which Parent Married?-liv sit \#1 |
| WHORMA00 | 30553055 | AK9c Which parent remarried?-liv sit \#1 |
| WHOCOH00 | 30563056 | AK9d Which Parent Cohabited?-liv sit \#1 |
| FEMPAR01 | 30573058 | AL1 Female parent (figure) -liv sit \#2 |
| GMOMSI01 | 30593059 | AL1a Maternal or paternal grandmother? sit \#2 |
| NEWMOT00 | 30603060 | AL2 Same female parent as before? liv sit \#2 |
| MALPAR01 | 30613062 | AL3 Male parent (figure)-liv sit \#2 |
| GDADSI01 | 30633063 | AL3a Maternal or paternal grandfather? sit \#2 |
| NEWFAT00 | 30643064 | AL4 Same Male parent as before? liv sit \#2 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| OTHERS01 | 30653066 | AL5 Other (non-parental)-liv sit \#2 |
| SWITMF01 | 30673068 | AL6 Frequency R switched between parents-sit |
| DATECH01 | 30693072 | AL7 Date Living Situation \#2 Changed |
| SEE_DA01 | 30733074 | AL8 How Often R Saw Father-liv sit \#2 |
| SEE_MO01 | 30753076 | AL9 How Often R Saw Mother-liv sit \#2 |
| Y_CHAN01 | 30773078 | AL10 Reason Living Situation \#2 Changed |
| WHODIE01 | 30793080 | AL10 Which Parent Died?-liv sit \#2 |
| WHOMAR01 | 30813082 | AL10 Which Parent Married?-liv sit \#2 |
| WHORMA01 | 30833083 | AL10 Which Parent Remarried?-liv sit \#2 |
| WHOCOH01 | 30843084 | AL10 Which Parent Cohabited?-liv sit \#2 |
| FEMPAR02 | 30853086 | AL1 Female parent (figure) -liv sit \#3 |
| GMOMSI02 | 30873087 | AL1a Maternal or paternal grandmother? sit \#3 |
| NEWMOT01 | 30883088 | AL2 Same female parent as before? liv sit \#3 |
| MALPAR02 | 30893090 | AL3 Male parent (figure)-liv sit \#3 |
| GDADSI02 | 30913091 | AL3a Maternal or paternal grandfather? sit \#3 |
| NEWFAT01 | 30923092 | AL4 Same male parent as before? liv sit \#3 |
| OTHERS02 | 30933094 | AL5 Other (non-parental)-liv sit \#3 |
| SWITMF02 | 30953096 | AL6 Frequency R switched between parents-sit |
| DATECH02 | 30973100 | AL7 Date Living Situation \#3 Changed |
| SEE_DA02 | 31013102 | AL8 How Often R Saw Father-liv sit \#3 |
| SEE_M002 | 31033104 | AL9 How Often R Saw Mother-liv sit \#3 |
| Y_CHAN02 | 31053106 | AL10 Reason Living Situation \#3 Changed |
| WHODIE02 | 31073108 | AL10 Which Parent Died?-liv sit \#3 |
| WHOMAR02 | 31093110 | AL10 Which Parent Married?-liv sit \#3 |
| WHORMA02 | 31113111 | AL10 Which Parent Remarried?-liv sit \#3 |
| WHOCOH02 | 31123112 | AL10 Which Parent Cohabited?-liv sit \#3 |
| FEMPAR03 | 31133114 | AL1 Female parent (figure) -liv sit \#4 |
| GMOMSI03 | 31153115 | AL1a Maternal or paternal grandmother? sit \#4 |
| NEWMOT02 | 31163116 | AL2 Same female parent as before? liv sit \#4 |
| MALPAR03 | 31173118 | AL3 Male parent (figure)-liv sit \#4 |
| GDADSI03 | 31193119 | AL3a Maternal or paternal grandfather? sit \#4 |
| NEWFAT02 | 31203120 | AL4 Same male parent as before? liv sit \#4 |
| OTHERS03 | 31213122 | AL5 Other (non-parental)-liv sit \#4 |
| SWITMF03 | 31233124 | AL6 Frequency R switched between parents |
| DATECH03 | 31253128 | AL7 Date Living Situation \#4 Changed |
| SEE_DA03 | 31293130 | AL8 How Often R Saw Father-liv sit \#4 |
| SEE_M003 | 31313132 | AL9 How Often R Saw Mother-liv sit \#4 |
| Y_CHAN03 | 31333134 | AL10 Reason Living Situation \#4 Changed |
| WHODIE03 | 31353136 | AL10 Which Parent Died?-liv sit \#4 |
| WHOMAR03 | 31373138 | AL10 Which Parent Married?-liv sit \#4 |
| WHORMA03 | 31393139 | AL10 Which Parent Remarried?-liv sit \#4 |
| WHOCOH03 | 31403140 | AL10 Which Parent Cohabited?-liv sit \#4 |
| FEMPAR04 | 31413142 | AL1 Female parent (figure) -liv sit \#5 |
| GMOMSI04 | 31433143 | AL1a Maternal or paternal grandmother? sit \#5 |
| NEWMOT03 | 31443144 | AL2 Same female parent as before? liv sit \#5 |
| MALPAR04 | 31453146 | AL3 Male parent (figure)-liv sit \#5 |
| GDADSI04 | 31473147 | AL3a Maternal or paternal grandfather? sit \#5 |
| NEWFAT03 | 31483148 | AL4 Same male parent as before? liv sit \#5 |
| OTHERS04 | 31493150 | AL5 Other (non-parental)-liv sit \#5 |
| SWITMF04 | 31513152 | AL6 Frequency R switched between parents-sit |
| DATECH04 | 31533156 | AL7 Date Living Situation \#5 Changed |
| SEE_DA04 | 31573158 | AL8 How Often R Saw Father-liv sit \#5 |
| SEE_MO04 | 31593160 | AL9 How Often R Saw Mother-liv sit \#5 |
| Y_CHAN04 | 31613162 | AL10 Reason Living Situation \#5 Changed |

## Variable

WHODIE04 WHOMAR04 WHORMA04 WHOCOH04 FEMPAR05 GMOMSI05 NEWMOT04
MALPAR05 GDADSI05 NEWFAT04 OTHERS05 SWITMF05 DATECH05
SEE DA05 SEE_M005 Y_CHAN05 WHODIE05 WHOMAR05 WHORMA05 WHOCOH05 FEMPAR06 GMOMSI06 NEWMOT05 MALPAR06 GDADSI06 NEWFAT05 OTHERS06 SWITMF06 DATECH06
SEE_DA06 SEE_M006 Y_CHAN06 WHODIE06 WHOMAR06 WHORMA06 WHOCOH06 FEMPAR07 GMOMSI07 NEWMOT06 MALPAR07 GDADSI07 NEWFAT06 OTHERS07 SWITMF07 DATECH07
SEE DA07
SEE_M007
Y_CHAN07
WHODIE07
WHOMAR07
WHORMA07
WHOCOH07
FEMPAR08
GMOMSI08

Beg \& End Column location

31633164
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## Item Description

AL10 Which Parent Died?-liv sit \#5
AL10 Which Parent Married?-liv sit \#5
AL10 Which Parent Remarried?-liv sit \#5
AL10 Which Parent Cohabited?-liv sit \#5
AL1 Female parent (figure) -liv sit \#6
AL1a Maternal or paternal grandmother? sit \#6
AL2 Same female parent as before? liv sit \#6
AL3 Male parent (figure)-liv sit \#6
AL3a Maternal or paternal grandfather? sit \#6
AL4 Same male parent as before? liv sit \#6
AL5 Other (non-parental)-liv sit \#6
AL6 Frequency $R$ switched between parents-sit \#6
AL7 Date Living Situation \#6 Changed
AL8 How Often R Saw Father-liv sit \#6
AL9 How Often R Saw Mother-liv sit \#6
AL10 Reason Living Situation \#6 Changed AL10 Which Parent Died?-liv sit \#6
AL10 Which Parent Married?-liv sit \#6
AL10 Which Parent Remarried?-liv sit \#6
AL10 Which Parent Cohabited?-liv sit \#6
AL1 Female parent (figure) -liv sit \#7
AL1a Maternal or paternal grandmother? sit \#7
AL2 Same female parent as before? liv sit \#7
AL3 Male parent (figure)-liv sit \#7
AL3a Maternal or paternal grandfather? sit \#7
AL4 Same male parent as before? liv sit \#7
AL5 Other (non-parental)-liv sit \#7
AL6 Frequency R switched between parents-sit \#7
AL7 Date Living Situation \#7 Changed
AL8 How Often R Saw Father-liv sit \#7
AL9 How Often R Saw Mother-liv sit \#7
AL10 Reason Living Situation \#7 Changed
AL10 Which Parent Died?-liv sit \#7
AL10 Which Parent Married?-liv sit \#7
AL10 Which Parent Remarried?-liv sit \#7
AL10 Which Parent Cohabited?-liv sit \#7
AL1 Female parent (figure) -liv sit \#8
AL1a Maternal or paternal grandmother? sit \#8
AL2 Same female parent as before? liv sit \#8
AL3 Male parent (figure)-liv sit \#8
AL3a Maternal or paternal grandfather? sit \#8
AL4 Same male parent as before? liv sit \#8
AL5 Other (non-parental)-liv sit \#8
AL6 Frequency R switched between parents-sit \#8
AL7 Date Living Situation \#8 Changed
AL8 How Often R Saw Father-liv sit \#8
AL9 How Often R Saw Mother-liv sit \#8 AL10 Reason Living Situation \#8 Changed AL10 Which Parent Died?-liv sit \#8
AL10 Which Parent Married?-liv sit \#8
AL10 Which Parent Remarried?-liv sit \#8
AL10 Which Parent Cohabited?-liv sit \#8
AL1 Female parent (figure) -liv sit \#9
AL1a Maternal or paternal grandmother? sit \#9

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| NEWMOT07 | 32563256 | AL2 Same female parent as before? liv sit \#9 |
| MALPAR08 | 32573258 | AL3 Male parent (figure)-liv sit \#9 |
| GDADSI08 | 32593259 | AL3a Maternal or paternal grandfather? sit \#9 |
| NEWFAT07 | 32603260 | AL4 Same male parent as before? liv sit \#9 |
| OTHERS08 | 32613262 | AL5 Other (non-parental)-liv sit \#9 |
| SWITMF08 | 32633264 | AL6 Frequency R switched between parents-sit \#9 |
| DATECH08 | 32653268 | AL7 Date Living Situation \#9 Changed |
| SEE_DA08 | 32693270 | AL8 How Often R Saw Father-liv sit \#9 |
| SEE_M008 | 32713272 | AL9 How Often R Saw Mother-liv sit \#9 |
| Y_CHAN08 | 32733274 | AL10 Reason Living Situation \#9 Changed |
| WHODIE08 | 32753276 | AL10 Which Parent Died?-liv sit \#9 |
| WHOMAR08 | 32773278 | AL10 Which Parent Married?-liv sit \#9 |
| WHORMA08 | 32793279 | AL10 Which Parent Remarried?-liv sit \#9 |
| WHOCOH08 | 32803280 | AL10 Which Parent Cohabited?-liv sit \#9 |
| FEMPAR09 | 32813282 | AL1 Female parent (figure) -liv sit \#10 |
| GMOMSI09 | 32833283 | AL1a Maternal or paternal grandmother? sit \#10 |
| NEWMOT08 | 32843284 | AL2 Same female parent as before? liv sit \#10 |
| MALPAR09 | 32853286 | AL3 Male parent (figure)-liv sit \#10 |
| GDADSI09 | 32873287 | AL3a Maternal or paternal grandfather? sit \#10 |
| NEWFAT08 | 32883288 | AL4 Same male parent as before? liv sit \#10 |
| OTHERS09 | 32893290 | AL5 Other (non-parental)-liv sit \#10 |
| SWITMF09 | 32913292 | AL6 Frequency R switched between parents-sit \#10 |
| DATECH09 | 32933296 | AL7 Date Living Situation \#10 Changed |
| SEE_DA09 | 32973298 | AL8 How Often R Saw Father-liv sit \#10 |
| SEE_M009 | 32993300 | AL9 How Often R Saw Mother-liv sit \#10 |
| Y_CHAN09 | 33013302 | AL10 Reason Living Situation \#10 Changed |
| WHODIE09 | 33033304 | AL10 Which Parent Died?-liv sit \#10 |
| WHOMAR09 | 33053306 | AL10 Which Parent Married?-liv sit \#10 |
| WHORMA09 | 33073307 | AL10 Which Parent Remarried?-liv sit \#10 |
| WHOCOH09 | 33083308 | AL10 Which Parent Cohabited?-liv sit \#10 |
| FEMPAR10 | 33093310 | AL1 Female parent (figure) -liv sit \#11 |
| GMOMSI10 | 33113311 | AL1a Maternal or paternal grandmother? sit \#11 |
| NEWMOT09 | 33123312 | AL2 Same female parent as before? liv sit \#11 |
| MALPAR10 | 33133314 | AL3 Male parent (figure)-liv sit \#11 |
| GDADSI10 | 33153315 | AL3a Maternal or paternal grandfather? sit \#11 |
| NEWFAT09 | 33163316 | AL4 Same male parent as before? liv sit \#11 |
| OTHERS10 | 33173318 | AL5 Other (non-parental)-liv sit \#11 |
| SWITMF10 | 33193320 | AL6 Frequency R switched between parents-sit \#11 |
| DATECH10 | 33213324 | AL7 Date Living Situation \#11 Changed |
| SEE_DA10 | 33253326 | AL8 How Often R Saw Father-liv sit \#11 |
| SEE_M010 | 33273328 | AL9 How Often R Saw Mother-liv sit \#11 |
| Y_CHAN10 | 33293330 | AL10 Reason Living Situation \#11 Changed |
| WHODIE10 | 33313332 | AL10 Which Parent Died?-liv sit \#11 |
| WHOMAR10 | 33333334 | AL10 Which Parent Married?-liv sit \#11 |
| WHORMA10 | 33353335 | AL10 Which Parent Remarried?-liv sit \#11 |
| WHOCOH10 | 33363336 | AL10 Which Parent Cohabited?-liv sit \#11 |
| FEMPAR11 | 33373338 | AL1 Female parent (figure) -liv sit \#12 |
| GMOMSI11 | 33393339 | AL1a Maternal or paternal grandmother? sit \#12 |
| NEWMOT10 | 33403340 | AL2 Same female parent as before? liv sit \#12 |
| MALPAR11 | 33413342 | AL3 Male parent (figure)-liv sit \#12 |
| GDADSI11 | 33433343 | AL3a Maternal or paternal grandfather? sit \#12 |
| NEWFAT10 | 33443344 | AL4 Same male parent as before? liv sit \#12 |
| OTHERS11 | 33453346 | AL5 Other (non-parental)-liv sit \#12 |
| SWITMF11 | 33473348 | AL6 Frequency R switched between parents-sit \#12 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| DATECH11 | 33493352 | AL7 Date Living Situation \#12 Changed |
| SEE_DA11 | 33533354 | AL8 How Often R Saw Father-liv sit \#12 |
| SEE_M011 | 33553356 | AL9 How Often R Saw Mother-liv sit \#12 |
| Y_CHAN11 | 33573358 | AL10 Reason Living Situation \#12 Changed |
| WHODIE11 | 33593360 | AL10 Which Parent Died?-liv sit \#12 |
| WHOMAR11 | 33613362 | AL10 Which Parent Married?-liv sit \#12 |
| WHORMA11 | 33633363 | AL10 Which Parent Remarried?-liv sit \#12 |
| WHOCOH11 | 33643364 | AL10 Which Parent Cohabited?-liv sit \#12 |
|  |  | During switching: Dates mother lived with boyfriend/husband |
| MSWCHREM | 33653365 | AM11 R's mother ever live with H/P during switching? |
| MSWCHBE0 | 33663369 | AM12 Switching:date mother began living with a H/P-1st time |
| MSWCHEN0 | 33703373 | AM12a Switching:date mother stopped living with a H/P-1st time |
| MSWCHRE0 | 33743374 | AM12b Switching:was mother living with a husb or boyfriend?-1st time |
| MSWCHBE1 | 33753378 | AM12 Switching:date mother began living with H/P-2nd time |
| MSWCHEN1 | 33793382 | AM12a Switching:date mother stopped living with H/P-2nd time |
| MSWCHRE1 | 33833383 | AM12b Switching:was mother living with a husb or boyfriend?-2nd time |
| MSWCHBE2 | 33843387 | AM12 Switching:date mother began living with a H/P-3rd time |
| MSWCHEN2 | 33883391 | AM12a Switching:date mother stopped living with a H/P-3rd time |
| MSWCHRE2 | 33923392 | AM12b Switching:was mother living with a husb or boyfriend?-3rd time <br> During switching: Dates father lived with girlfriend/wife |
| DSWCHREM | 33933393 | AM13 R's father ever live with wife/girlfriend during switching? |
| DSWCHBE0 | 33943397 | AM14 Switching:date father began living with wife/girlfriend-1st time |
| DSWCHEN0 | 33983401 | AM14a Switching:date father stopped living with wife/girlfriend-1st time |
| DSWCHRE0 | 34023402 | AM14b Switching: father living with girlfriend or wife?-1st time |
| DSWCHBE1 | 34033406 | AM14 Switching:date father began living with wife/girlfriend-2nd time |
| DSWCHEN1 | 34073410 | AM14a Switching:date father stopped living with wife/girlfriend-2nd time |
| DSWCHRE1 | 34113411 | AM14b Switching: father living with girlfriend or wife?-2nd time |
| DSWCHBE2 | 34123415 | AM14 Switching:date father began living with wife/girlfriend-3rd time |
| DSWCHEN2 | 34163419 | AM14a Switching:date father stopped living with wife/girlfriend-3rd time |
| DSWCHRE2 | 34203420 | AM14b Switching: father living with girlfriend or wife?-3rd time |
| DSWCHBE3 | 34213424 | AM14 Switching:date father began living with wife/girlfriend-4th time |
| DSWCHEN3 | 34253428 | AM14a Switching:date father stopped living with |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | wife/girlfriend-4th time |
| DSWCHRE3 | 34293429 | AM14b Switching: father living with girlfriend or wife?-4th time |
| DSWCHBE4 | 34303433 | AM14 Switching:date father began living with wife/girlfriend-5th time |
| DSWCHEN4 | 34343437 | AM14a Switching:date father stopped living with wife/girlfriend-5th time |
| DSWCHRE4 | 34383438 | AM14b Switching: father living with girlfriend or wife?-5th time <br> Dates of living with grandparent not already reported |
| LVWGRNDP | 34393439 | AN1 Ever Live with grandparent(s) (not already reported in liv. situations) |
| WNSTRGR0 | 34403443 | AN2 Date began living with grandparent(s)-1st |
| WNENDGR0 | 34443447 | AN3 Date stopd living with grandparent(s)-1st |
| GRANDWH0 | 34483448 | AN4 Live with grandmother, grandfather, or both?-1st |
| SIDEFA00 | 34493449 | AN5 live with maternal or paternal grandparents?-1st |
| WNSTRGR1 | 34503453 | AN2 Date began living with grandparent(s)-2nd |
| WNENDGR1 | 34543457 | AN3 Date stopped living with grandparent(s)-2nd |
| GRANDWH1 | 34583458 | AN4 Live with grandmother, grandfather, or both?-2nd |
| SIDEFA02 | 34593459 | AN5 live with maternal or paternal grandparents?-2nd |
| WNSTRGR2 | 34603463 | AN2 Date began living with grandparent(s)-3rd |
| WNENDGR2 | 34643467 | AN3 Date stopped living with grandparent(s)-3rd |
| GRANDWH2 | 34683468 | AN4 Live with grandmother, grandfather, or both?-3rd |
| SIDEFA04 | 34693469 | AN5 live with maternal or paternal grandparents?-3rd |
| WNSTRGR3 | 34703473 | AN2 Date began Living with grandparent(s)-4th |
| WNENDGR3 | 34743477 | AN3 Date stopped living with grandparent(s)-4th |
| GRANDWH3 | 34783478 | AN4 Live with grandmother, grandfather, or both?-4th |
| SIDEFA06 | 34793479 | AN5 live with maternal or paternal grandparents?-4th |
| WNSTRGR4 | 34803483 | AN2 Date began living with grandparent(s)-5th |
| WNENDGR4 | 34843487 | AN3 Date stopped living with grandparent(s)-5th |
| GRANDWH4 | 34883488 | AN4 Live with grandmother, grandfather, or both?-5th |
| SIDEFA08 | 34893489 | AN5 live with maternal or paternal grandparents?-5th |
| WNSTRGR5 | 34903493 | AN2 Date began living with grandparent(s)-6th |
| WNENDGR5 | 34943497 | AN3 Date stopped living with grandparent(s)-6th |
| GRANDWH5 | 34983498 | AN4 Live with grandmother, grandfather, or both?-6th |
| SIDEFA10 | 34993499 | AN5 live with maternal or paternal grandparents?-6th |
| WNSTRGR6 | 35003503 | AN2 Date began living with grandparent(s)-7th |
| WNENDGR6 | 35043507 | AN3 Date stopped living with grandparent(s)-7th |
| GRANDWH6 | 35083508 | AN4 Live with grandmother, grandfather, or both?-7th |
| SIDEFA12 | 35093509 | AN5 live with maternal or paternal grandparents?-7th |
| WNSTRGR7 | 35103513 | AN2 Date began living with grandparent(s)-8th |
| WNENDGR7 | 35143517 | AN3 Date stopped living with grandparent(s)-8th |
| GRANDWH7 | 35183518 | AN4 Live with grandmother, grandfather, or both?-8th |
| SIDEFA14 | 35193519 | AN5 live with maternal or paternal grandparents?-8th |
| WNSTRGR8 | 35203523 | AN2 Date began living with grandparent(s)-9th |
| WNENDGR8 | 35243527 | AN3 Date stopped living with grandparent(s)-9th |
| GRANDWH8 | 35283528 | AN4 Live with grandmother, grandfather, or both?-9th |
| SIDEFA16 | 35293529 | AN5 live with maternal or paternal grandparents?-9th |
| WNSTRGR9 | 35303533 | AN2 Date began living with grandparent(s)-10th |
| WNENDGR9 | 35343537 | AN3 Date stopped Living with grandparent(s)-10th |
| GRANDWH9 | 35383538 | AN4 Live with grandmother, grandfather, or both?-10th |
| SIDEFA18 | 35393539 | AN5 live with maternal or paternal grandparents?-10th |


|  | Beg \& End <br> Column |
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| location |  |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| MOMSCHOL | 36033604 | AT8 Highest Grade Female parent(figure) completed |
| MOMEXPSC | 36053606 | AT11 Female parent (figure) education expectations for |
| MOMWORKD | 36073607 | AT12 Female parent (figure) work when R was age 5-15? |
| MOMCHILD | 36083609 | AT13 Number of Children Born to Female parent (figure) |
| MOMFSTCH | 36103611 | AT14 Age of Female parent (figure) at 1st birth |
| MOMLT18 | 36123612 | AT15 Estimate of age of female parent(figure) at 1st birth |
|  |  | PERIODS OF LIVING ALONE |
| EVERALON | 36133613 | AU1 R Ever Lived Alone? |
| WHENSAL0 | 36143617 | AU2B Date Began Living Alone-1st time |
| WHENEAL0 | 36183621 | AU2E Date ended Living Alone-1st time |
| WHENSAL1 | 36223625 | AU2B Date Began Living Alone-2nd time |
| WHENEAL1 | 36263629 | AU2E Date ended Living Alone-2nd time |
| WHENSAL2 | 36303633 | AU2B Date Began Living Alone-3rd time |
| WHENEAL2 | 36343637 | AU2E Date ended Living Alone-3rd time |
| WHENSAL3 | 36383641 | AU2B Date Began Living Alone-4th time |
| WHENEAL3 | 36423645 | AU2E Date ended Living Alone-4th time |
| WHENSAL4 | 36463649 | AU2B Date Began Living Alone-5th time |
| WHENEAL4 | 36503653 | AU2E Date ended Living Alone-5th time |
| WHENSAL5 | 36543657 | AU2B Date Began Living Alone-6th time |
| WHENEAL5 | 36583661 | AU2E Date ended Living Alone-6th time |
| WHENSAL6 | 36623665 | AU2B Date Began Living Alone-7th time |
| WHENEAL6 | 36663669 | AU2E Date ended Living Alone-7th time |
| WHENSAL7 | 36703673 | AU2B Date Began Living Alone-8th time |
| WHENEAL7 | 36743677 | AU2E Date ended Living Alone-8th time <br> PERIODS OF RETURNING TO LIVE WITH PARENTS |
| EVERHOME | 36783678 | AU3 Ever return home to live with parent(s)? |
| WHENSHM0 | 36793682 | AU4 Date began living again with parent(s)-1st |
| WHENEHM0 | 36833686 | AU4 Date ended living again with parent(s)-1st |
| WHENSHM1 | 36873690 | AU4 Date began living again with parent(s)-2nd |
| WHENEHM1 | 36913694 | AU4 Date ended living again with parent(s)-2nd |
| WHENSHM2 | 36953698 | AU4 Date began living again with parent(s)-3rd |
| WHENEHM2 | 36993702 | AU4 Date ended living again with parent(s)-3rd |
| WHENSHM3 | 37033706 | AU4 Date began living again with parent(s)-4th |
| WHENEHM3 | 37073710 | AU4 Date ended living again with parent(s)-4th |
| WHENSHM4 | 37113714 | AU4 Date began living again with parent(s)-5th |
| WHENEHM4 | 37153718 | AU4 Date ended living again with parent(s)-5th |
| WHENSHM5 | 37193722 | AU4 Date began living again with parent(s)-6th |
| WHENEHM5 | 37233726 | AU4 Date ended living again with parent(s)-6th |
| WHENSHM6 | 37273730 | AU4 Date began living again with parent (s)-7th |
| WHENEHM6 | 37313734 | AU4 Date ended living again with parent(s)-7th |
| WHENSHM7 | 37353738 | AU4 Date began living again with parent(s)-8th |
| WHENEHM7 | 37393742 | AU4 Date ended living again with parent(s)-8th |
| WHENSHM8 | 37433746 | AU4 Date began living again with parent(s)-9th |
| WHENEHM8 | 37473750 | AU4 Date ended living again with parent(s)-9th |
|  |  | COMMUNICATION WITH PARENTS |
| WTHWRASU | 37513751 | AU5 Live With female parent(figure) currently? |
| WTHMRASU | 37523752 | AU6 Live With Male Parent(figure) currently? |
| WNSEEMOM | 37533753 | AV1 Past 12 months: how often see female parent(figure)? |
| PHONEMOM | 37543754 | AV2 Pst 12 months: how often communicate with female |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | parent(figure)? |
| WNSEEDAD | 37553755 | AV3 Past 12 months: how often see male parent(figure)? |
| PHONEDAD | 37563756 | AV4 Pst 12 months: how often communicate with male parent(figure) |
|  |  | SEX EDUCATION |
| SEXEDP | 37573757 | AW1 R and parent ever discuss how pregnancy occurs? |
| HWBTHCON | 37583758 | AW1b R and parent ever discuss BC methods? |
| STDSTLK | 37593759 | AW1c R and parent ever discuss STDs? |
| SEXINST | 37603760 | AW2 R Ever Had sex education on BC methods? |
| INSTSTDS | 37613761 | AW2b R Ever had sex education on STDs? |
| INSTAID | 37623762 | AW2c R Ever had sex education on safe sex? |
| INSTNOSX | 37633763 | AW2d R Ever had sex education on abstinence? |
| SEXEDGRD | 37643765 | AW3a Grade when R 1st had sex education on BC meth |
| STDSGRD | 37663767 | AW3b Grade when R 1st had sex education on STDs |
| AIDSGRD | 37683769 | AW3c Grade when R 1st had sex education on safe sex |
| NOSXGRD | 37703771 | AW3d Grade when R 1st had sex education on abstinence |
|  |  | CIGARETTE SMOKING |
| SMK100 | 37723772 | AX1 R Smoked 100 Cigarettes During Life? |
| AGESMK | 37733774 | AX2 Age when first Started Smoking regularly |
| SMKNOW | 37753775 | AX3 R Smoke Cigarettes Now? |
| SMKDAILY | 37763776 | AX4 R Smoke Cigarettes Daily or some days? |
| SMKWHEN | 37773777 | AX5 R not smoke at all anymore or smoke some days? |
| LASTSMK | 37783781 | AX6 Date Last Smoked cigarettes |
| CIGDAY | 37823783 | AX7 When smoked, no. of Cigarettes R Smoked Per Day |
| DAYSSMK | 37843785 | AX8 No. of Days Smoked cigarettes in Last Month |
| CIGNOW | 37863787 | AX9 No. of Cigarettes per day R now smokes |
| ISBOYFRD | 37883788 | Does R live with a Boyfriend? (computed) |
| WITHAMAN | 37893789 | Does R Live With a Man? (computed) |
| ISHUSBND | 37903790 | Does R Live With a Husband? (computed) |
| ROSCNT | 37913792 | Number people in the household roster (computed) |
| MANREL | 37933793 | Relationship to R of man living with R (computed) |
| NUMKIDS | 37943795 | No. children in hh R's partner is natural or adoptive father of (computed) |
| LASTMOM | 37963797 | Last FEMPARNT (female parent(figure)) from living situations (computed) |
| LASTDAD | 37983799 | Last MALPARNT (male parent(figure)) from living situations (computed) |
| LASTDATE | 38003803 | Date R was last enrolled in regular school (computed) |
| LASTDATV | 38043807 | Date R was last enrolled in vocational training (computed) |
| LIVNAP | 38083808 | Did R live with BOTH natural or adoptive parents in at least 1 living situation? (computed) |
| LIVNAM | 38093809 | Did R live with natural or adoptive mother in at least 1 living situation? (computed) |
| LIVNAF | 38103810 | Did R live with natural or adoptive father in at least 1 living situation? (computed) |
| LIVNM | 38113811 | Did R live with natural mother in at least 1 living situation? (computed) |
| LIVNF | 38123812 | Did R live with natural father in at least 1 living situation? (computed) |

Section B Questionnaire Variables


| Variable | Beg \& End Column location |  |  | Item Description |
| :---: | :---: | :---: | :---: | :---: |
| NGIVENAD | 3865 | 3866 | BK2 | Number of Children R Placed for Adoption |
|  |  |  |  | OTHER CHILDREN RAISED BY R (NOT BORN TO HER) |
| OTHERKID | 3867 | 3867 | BL1 | Have any other children lived with R |
| NOTHRKID | 3868 | 3869 | BL2 | Number of Other Children Who Lived With R |
|  |  |  |  | CHILD 1 |
| SEXOTH00 | 3870 | 3870 | BL4 | Gender of Other Child-1st |
| RELOTH00 | 3871 | 3872 | BL5 | Relationship of Other Child to R-1st |
| OTHKDF00 | 3873 | 3873 | BL6 | Was Other Child a Foster Child-1st |
| ADPTOT00 | 3874 | 3874 | BL7 | Did R Legally Adopt Other Child-1st |
| TRYAD000 | 3875 | 3875 | BL8 | R Trying to Adopt Other Child-1st |
| HOWADP00 | 3876 | 3876 | BL9 | How Adoption Was Arranged-1st |
| OKDDOB00 | 3877 | 3880 | BL10 | Date Other Child Was Born-1st |
| OTHKDS00 | 3881 | 3881 | BL11 | Other Child of Hispanic origin-1st |
| TYPESP00 | 3882 | 3883 | BL12 | Other Child-What Hispanic Group-1st |
| OTHKDR00 | 3884 | 3884 | BL13 | 1st Other Child's Race-1st mention |
| OTHKDR01 | 3885 | 3885 | BL13 | 1st Other Child's Race-2nd mention |
| OTHKDR02 | 3886 | 3886 | BL13 | 1st Other Child's Race-3rd mention |
| OKBORN00 | 3887 | 3887 | BL14 | Birth Citizenship of Other Child-1st |
| DATKDC00 | 3888 | 3891 | BL15 | Date Other Child Began Living w/R-1st |
| STILHE00 | 3892 | 3892 | BL16 | Other Child Still Living With R-1st |
| OTHKDL00 | 3893 | 3893 | BL17 | Other Child Alive or Deceased-1st |
| WHNOKD00 | 3894 | 3897 | BL18 | Date When Other Child Died-1st |
| OKSMDA00 | 3898 | 3898 | BL19 | Other Child Lived with R til Death-1st |
| WHNOKL00 | 3899 | 3902 | BL20 | Date Other Child Stopped Living with R-1st |
| OKDISA00 | 3903 | 3903 | BL21 | Other Child has Physical/Mental Disability-1st |
|  |  |  |  | CHILD 2 |
| SEX0TH01 | 3904 | 3904 | BL4 | Gender of Other Child-2nd |
| REL0TH01 | 3905 | 3906 | BL5 | Relationship of Other Child to R-2nd |
| OTHKDF01 | 3907 | 3907 | BL6 | Was Other Child a Foster Child-2nd |
| ADPT0T01 | 3908 | 3908 | BL7 | Did R Legally Adopt Other Child-2nd |
| TRYAD001 | 3909 | 3909 | BL8 | R Trying to Adopt Other Child-2nd |
| H0WADP01 | 3910 | 3910 | BL9 | How Adoption Was Arranged-2nd |
| OKDD0B01 | 3911 | 3914 | BL10 | Date Other Child Was Born-2nd |
| OTHKDS01 | 3915 | 3915 | BL11 | Other Child of Hispanic origin-2nd |
| TYPESP01 | 3916 | 3917 | BL12 | Other Child-What Hispanic Group-2nd |
| OTHKDR03 | 3918 | 3918 | BL13 | 2nd Other Child's Race-1st mention |
| OTHKDR04 | 3919 | 3919 | BL13 | 2nd Other Child's Race-2nd mention |
| OTHKDR05 | 3920 | 3920 | BL13 | 2nd Other Child's Race-3rd mention |
| OKBORN01 | 3921 | 3921 | BL14 | Birth Citizenship of Other Child-2nd |
| DATKDC01 | 3922 | 3925 | BL15 | Date Other Child Began Living with R-2nd |
| STILHE01 | 3926 | 3926 | BL16 | Other Child Still Living with R-2nd |
| OTHKDL01 | 3927 | 3927 | BL17 | Other Child Alive or Deceased-2nd |
| WHNOKD01 | 3928 | 3931 | BL18 | Date When Other Child Died-2nd |
| OKSMDA01 | 3932 | 3932 | BL19 | Other Child Lived with R til Death-2nd |
| WHNOKL01 | 3933 | 3936 | BL20 | Date Other Child Stopped Living with R-2nd |
| OKDISA01 | 3937 | 3937 | BL21 | Other Child has Physical/Mental Disability-2nd |
|  |  |  |  | CHILD 3 |
| SEXOTH02 | 3938 | 3938 | BL4 | Gender of Other Child-3rd |
| RELOTH02 | 3939 | 3940 | BL5 | Relationship of Other Child to R-3rd |
| OTHKDF02 | 3941 | 3941 | BL6 | Was Other Child a Foster Child-3rd |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| ADPTOT02 | 39423942 | BL7 Did R Legally Adopt Other Child-3rd |
| TRYADO02 | 39433943 | BL8 R Trying to Adopt Other Child-3rd |
| HOWADP02 | 39443944 | BL9 How Adoption Was Arranged-3rd |
| OKDDOB02 | 39453948 | BL10 Date Other Child Was Born-3rd |
| OTHKDS02 | 39493949 | BL11 Other Child of Hispanic origin-3rd |
| TYPESP02 | 39503951 | BL12 Other Child-What Hispanic Group-3rd |
| OTHKDR06 | 39523952 | BL13 3rd Other Child's Race-1st mention |
| OTHKDR07 | 39533953 | BL13 3rd Other Child's Race-2nd mention |
| OTHKDR08 | 39543954 | BL13 3rd Other Child's Race-3rd mention |
| OKBORN02 | 39553955 | BL14 Birth Citizenship of Other Child-3rd |
| DATKDC02 | 39563959 | BL15 Date Other Child Began Living with R-3rd |
| STILHE02 | 39603960 | BL16 Other Child Still Living With R-3rd |
| OTHKDL02 | 39613961 | BL17 Other Child Alive or Deceased-3rd |
| WHNOKD02 | 39623965 | BL18 Date When Other Child Died-3rd |
| OKSMDA02 | 39663966 | BL19 Other Child Lived with R til Death-3rd |
| WHNOKL02 | 39673970 | BL20 Date Other Child Stopped Living with R-3rd |
| OKDISA02 | 39713971 | BL21 Other Child has Physical/Mental Disability-3rd |
|  |  | CHILD 4 |
| SEXOTH03 | 39723972 | BL4 Gender of Other Child-4th |
| RELOTH03 | 39733974 | BL5 Relationship of Other Child to R-4th |
| OTHKDF03 | 39753975 | BL6 Was Other Child a Foster Child-4th |
| ADPTOT03 | 39763976 | BL7 Did R Legally Adopt Other Child-4th |
| TRYAD003 | 39773977 | BL8 R Trying to Adopt Other Child-4th |
| HOWADP03 | 39783978 | BL9 How Adoption Was Arranged-4th |
| OKDDOB03 | 39793982 | BL10 Date Other Child Was Born-4th |
| OTHKDS03 | 39833983 | BL11 Other Child of Hispanic origin-4th |
| TYPESP03 | 39843985 | BL12 Other Child-What Hispanic Group-4th |
| OTHKDR09 | 39863986 | BL13 4th Other Child's Race-1st mention |
| OTHKDR10 | 39873987 | BL13 4th Other Child's Race-2nd mention |
| OTHKDR11 | 39883988 | BL13 4th Other Child's Race-3rd mention |
| OKBORN03 | 39893989 | BL14 Birth Citizenship of Other Child-4th |
| DATKDC03 | 39903993 | BL15 Date Other Child Began Living with R-4th |
| STILHE03 | 39943994 | BL16 Other Child Still Living With R-4th |
| OTHKDL03 | 39953995 | BL17 Other Child Alive or Deceased-4th |
| WHNOKD03 | 39963999 | BL18 Date When Other Child Died-4th |
| OKSMDA03 | 40004000 | BL19 Other Child Lived with R til Death-4th |
| WHNOKL03 | 40014004 | BL20 Date Other Child Stopped Living with R-4th |
| OKDISA03 | 40054005 | BL21 Other Child has Physical/Mental Disability-4th |
|  |  | CHILD 5 |
| SEXOTH04 | 40064006 | BL4 Gender of Other Child-5th |
| RELOTH04 | 40074008 | BL5 Relationship of Other Child to R-5th |
| OTHKDF04 | 40094009 | BL6 Was Other Child a Foster Child-5th |
| ADPTOT04 | 40104010 | BL7 Did R Legally Adopt Other Child-5th |
| TRYADO04 | 40114011 | BL8 R Trying to Adopt Other Child-5th |
| HOWADP04 | 40124012 | BL9 How Adoption Was Arranged-5th |
| OKDDOB04 | 40134016 | BL10 Date Other Child Was Born-5th |
| OTHKDS04 | 40174017 | BL11 Other Child of Hispanic origin-5th |
| TYPESP04 | 40184019 | BL12 Other Child-What Hispanic Group-5th |
| OTHKDR12 | 40204020 | BL13 5th Other Child's Race-1st mention |
| OTHKDR13 | 40214021 | BL13 5th Other Child's Race-2nd mention |
| OTHKDR14 | 40224022 | BL13 5th Other Child's Race-3rd mention |
| OKBORN04 | 40234023 | BL14 Birth Citizenship of Other Child-5th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| DATKDC04 | 40244027 | BL15 Date Other Child Began Living with R-5th |
| STILHE04 | 40284028 | BL16 Other Child Still Living With R-5th |
| OTHKDL04 | 40294029 | BL17 Other Child Alive or Deceased-5th |
| WHNOKD04 | 40304033 | BL18 Date When Other Child Died-5th |
| OKSMDA04 | 40344034 | BL19 Other Child Lived with R til Death-5th |
| WHNOKL04 | 40354038 | BL20 Date Other Child Stopped Living with R-5th |
| OKDISA04 | 40394039 | BL21 Other Child has Physical/Mental Disability-5th |
|  |  | CHILD 6 |
| SEXOTH05 | 40404040 | BL4 Gender of Other Child-6th |
| RELOTH05 | 40414042 | BL5 Relationship of Other Child to R-6th |
| OTHKDF05 | 40434043 | BL6 Was Other Child a Foster Child-6th |
| ADPTOT05 | 40444044 | BL7 Did R Legally Adopt Other Child-6th |
| TRYADO05 | 40454045 | BL8 R Trying to Adopt Other Child-6th |
| HOWADP05 | 40464046 | BL9 How Adoption Was Arranged-6th |
| OKDDOB05 | 40474050 | BL10 Date Other Child Was Born-6th |
| OTHKDS05 | 40514051 | BL11 Other Child of Hispanic origin-6th |
| TYPESP05 | 40524053 | BL12 Other Child-What Hispanic Group-6th |
| OTHKDR15 | 40544054 | BL13 6th Other Child's Race-1st mention |
| OTHKDR16 | 40554055 | BL13 6th Other Child's Race-2nd mention |
| OTHKDR17 | 40564056 | BL13 6th Other Child's Race-3rd mention |
| OKBORN05 | 40574057 | BL14 Birth Citizenship of Other Child-6th |
| DATKDC05 | 40584061 | BL15 Date Other Child Began Living with R-6th |
| STILHE05 | 40624062 | BL16 Other Child Still Living With R-6th |
| OTHKDL05 | 40634063 | BL17 Other Child Alive or Deceased-6th |
| WHNOKD05 | 40644067 | BL18 Date When Other Child Died-6th |
| OKSMDA05 | 40684068 | BL19 Other Child Lived with R til Death-6th |
| WHNOKL05 | 40694072 | BL20 Date Other Child Stopped Living with R-6th |
| OKDISA05 | 40734073 | BL21 Other Child has Physical/Mental Disability-6th |
|  |  | CHILD 7 |
| SEXOTH06 | 40744074 | BL4 Gender of Other Child-7th |
| RELOTH06 | 40754076 | BL5 Relationship of Other Child to R-7th |
| OTHKDF06 | 40774077 | BL6 Was Other Child a Foster Child-7th |
| ADPTOT06 | 40784078 | BL7 Did R Legally Adopt Other Child-7th |
| TRYADO06 | 40794079 | BL8 R Trying to Adopt Other Child-7th |
| HOWADP06 | 40804080 | BL9 How Adoption Was Arranged-7th |
| OKDDOB06 | 40814084 | BL10 Date Other Child Was Born-7th |
| OTHKDS06 | 40854085 | BL11 Other Child of Hispanic origin-7th |
| TYPESP06 | 40864087 | BL12 Other Child-What Hispanic Group-7th |
| OTHKDR18 | 40884088 | BL13 7th Other Child's Race-1st mention |
| OTHKDR19 | 40894089 | BL13 7th Other Child's Race-2nd mention |
| OTHKDR20 | 40904090 | BL13 7th Other Child's Race-3rd mention |
| OKBORN06 | 40914091 | BL14 Birth Citizenship of Other Child-7th |
| DATKDC06 | 40924095 | BL15 Date Other Child Began Living with R-7th |
| STILHE06 | 40964096 | BL16 Other Child Still Living With R-7th |
| OTHKDL06 | 40974097 | BL17 Other Child Alive or Deceased-7th |
| WHNOKD06 | 40984101 | BL18 Date When Other Child Died-7th |
| OKSMDA06 | 41024102 | BL19 Other Child Lived with R til Death-7th |
| WHNOKL06 | 41034106 | BL20 Date Other Child Stopped Living with R-7th |
| OKDISA06 | 41074107 | BL21 Other Child has Physical/Mental Disability-7th |
| SEXOTH07 | 41084108 | CHILD 8 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| RELOTH07 | 41094110 | BL5 Relationship of Other Child to R-8th |
| OTHKDF07 | 41114111 | BL6 Was Other Child a Foster Child-8th |
| ADPTOT07 | 41124112 | BL7 Did R Legally Adopt Other Child-8th |
| TRYADO07 | 41134113 | BL8 R Trying to Adopt Other Child-8th |
| HOWADP07 | 41144114 | BL9 How Adoption Was Arranged-8th |
| OKDDOB07 | 41154118 | BL10 Date Other Child Was Born-8th |
| OTHKDS07 | 41194119 | BL11 Other Child of Hispanic origin-8th |
| TYPESP07 | 41204121 | BL12 Other Child-What Hispanic Group-8th |
| OTHKDR21 | 41224122 | BL13 8th Other Child's Race-1st mention |
| OTHKDR22 | 41234123 | BL13 8th Other Child's Race-2nd mention |
| OTHKDR23 | 41244124 | BL13 8th Other Child's Race-3rd mention |
| OKBORN07 | 41254125 | BL14 Birth Citizenship of Other Child-8th |
| DATKDC07 | 41264129 | BL15 Date Other Child Began Living with R-8th |
| STILHE07 | 41304130 | BL16 Other Child Still Living With R-8th |
| OTHKDL07 | 41314131 | BL17 Other Child Alive or Deceased-8th |
| WHNOKD07 | 41324135 | BL18 Date When Other Child Died-8th |
| OKSMDA07 | 41364136 | BL19 Other Child Lived with R til Death-8th |
| WHNOKL07 | 41374140 | BL20 Date Other Child Stopped Living with R-8th |
| OKDISA07 | 41414141 | BL21 Other Child has Physical/Mental Disability-8th |
|  |  | CHILD 9 |
| SEXOTH08 | 41424142 | BL4 Gender of Other Child-9th |
| RELOTH08 | 41434144 | BL5 Relationship of Other Child to R-9th |
| OTHKDF08 | 41454145 | BL6 Was Other Child a Foster Child-9th |
| ADPTOT08 | 41464146 | BL7 Did R Legally Adopt Other Child-9th |
| TRYAD008 | 41474147 | BL8 R Trying to Adopt Other Child-9th |
| HOWADP08 | 41484148 | BL9 How Adoption Was Arranged-9th |
| OKDD0B08 | 41494152 | BL10 Date Other Child Was Born-9th |
| OTHKDS08 | 41534153 | BL11 Other Child of Hispanic origin-9th |
| TYPESP08 | 41544155 | BL12 Other Child-What Hispanic Group-9th |
| OTHKDR24 | 41564156 | BL13 9th Other Child's Race-1st mention |
| OTHKDR25 | 41574157 | BL13 9th Other Child's Race-2nd mention |
| OTHKDR26 | 41584158 | BL13 9th Other Child's Race-3rd mention |
| OKBORN08 | 41594159 | BL14 Birth Citizenship of Other Child-9th |
| DATKDC08 | 41604163 | BL15 Date Other Child Began Living with R-9th |
| STILHE08 | 41644164 | BL16 Other Child Still Living With R-9th |
| OTHKDL08 | 41654165 | BL17 Other Child Alive or Deceased-9th |
| WHNOKD08 | 41664169 | BL18 Date When Other Child Died-9th |
| OKSMDA08 | 41704170 | BL19 Other Child Lived with R til Death-9th |
| WHNOKL08 | 41714174 | BL20 Date Other Child Stopped Living with R-9th |
| OKDISA08 | 41754175 | BL21 Other Child has Physical/Mental Disability-9th |
|  |  | CHILD 10 |
| SEXOTH09 | 41764176 | BL4 Gender of Other Child-10th |
| RELOTH09 | 41774178 | BL5 Relationship of Other Child to R-10th |
| OTHKDF09 | 41794179 | BL6 Was Other Child a Foster Child-10th |
| ADPTOT09 | 41804180 | BL7 Did R Legally Adopt Other Child-10th |
| TRYADO09 | 41814181 | BL8 R Trying to Adopt Other Child-10th |
| HOWADP09 | 41824182 | BL9 How Adoption Was Arranged-10th |
| OKDDOB09 | 41834186 | BL10 Date Other Child Was Born-10th |
| OTHKDS09 | 41874187 | BL11 Other Child of Hispanic origin-10th |
| TYPESP09 | 41884189 | BL12 Other Child-What Hispanic Group-10th |
| OTHKDR27 | 41904190 | BL13 10th Other Child's Race-1st mention |
| OTHKDR28 | 41914191 | BL13 10th Other Child's Race-2nd mention |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| OTHKDR29 | 41924192 | BL13 10th Other Child's Race-3rd mention |
| OKBORN09 | 41934193 | BL14 Birth Citizenship of Other Child-10 |
| DATKDC09 | 41944197 | BL15 Date Other Child Began Living with R-10th |
| STILHE09 | 41984198 | BL16 Other Child Still Living With R-10th |
| OTHKDL09 | 41994199 | BL17 Other Child Alive or Deceased-10th |
| WHNOKD09 | 42004203 | BL18 Date When Other Child Died-10th |
| OKSMDA09 | 42044204 | BL19 Other Child Lived with R til Death-10th |
| WHNOKL09 | 42054208 | BL20 Date Other Child Stopped Living with R-10th |
| OKDISA09 | 42094209 | BL21 Other Child has Physical/Mental Disability-10th |
|  |  | CHILD 11 |
| SEXOTH10 | 42104210 | BL4 Gender of Other Child-11th |
| RELOTH10 | 42114212 | BL5 Relationship of Other Child to R-11th |
| OTHKDF10 | 42134213 | BL6 Was Other Child a Foster Child-11th |
| ADPTOT10 | 42144214 | BL7 Did R Legally Adopt Other Child-11th |
| TRYAD010 | 42154215 | BL8 R Trying to Adopt Other Child-11th |
| HOWADP10 | 42164216 | BL9 How Adoption Was Arranged-11th |
| OKDDOB10 | 42174220 | BL10 Date Other Child Was Born-11th |
| OTHKDS10 | 42214221 | BL11 Other Child of Hispanic origin-11th |
| TYPESP10 | 42224223 | BL12 Other Child-What Hispanic Group-11th |
| OTHKDR30 | 42244224 | BL13 11th Other Child's Race-1st mention |
| OTHKDR31 | 42254225 | BL13 11th Other Child's Race-2nd mention |
| OTHKDR32 | 42264226 | BL13 11th Other Child's Race-3rd mention |
| OKBORN10 | 42274227 | BL14 Birth Citizenship of Other Child-11th |
| DATKDC10 | 42284231 | BL15 Date Other Child Began Living with R-11th |
| STILHE10 | 42324232 | BL16 Other Child Still Living With R-11th |
| OTHKDL10 | 42334233 | BL17 Other Child Alive or Deceased-11th |
| WHNOKD10 | 42344237 | BL18 Date When Other Child Died-11th |
| OKSMDA10 | 42384238 | BL19 Other Child Lived with R til Death-11th |
| WHNOKL10 | 42394242 | BL20 Date Other Child Stopped Living with R-11th |
| OKDISA10 | 42434243 | BL21 Other Child has Physical/Mental Disability-11th |
|  |  | CHILD 12 |
| SEXOTH11 | 42444244 | BL4 Gender of Other Child-12th |
| RELOTH11 | 42454246 | BL5 Relationship of Other Child to R-12th |
| OTHKDF11 | 42474247 | BL6 Was Other Child a Foster Child-12th |
| ADPTOT11 | 42484248 | BL7 Did R Legally Adopt Other Child-12th |
| TRYAD011 | 42494249 | BL8 R Trying to Adopt Other Child-12th |
| HOWADP11 | 42504250 | BL9 How Adoption Was Arranged-12th |
| OKDDOB11 | 42514254 | BL10 Date Other Child Was Born-12th |
| OTHKDS11 | 42554255 | BL11 Other Child of Hispanic origin-12th |
| TYPESP11 | 42564257 | BL12 Other Child-What Hispanic Group-12th |
| OTHKDR33 | 42584258 | BL13 12th Other Child's Race-1st mention |
| OTHKDR34 | 42594259 | BL13 12th Other Child's Race-2nd mention |
| OTHKDR35 | 42604260 | BL13 12th Other Child's Race-3rd mention |
| OKBORN11 | 42614261 | BL14 Birth Citizenship of Other Child-12th |
| DATKDC11 | 42624265 | BL15 Date Other Child Began Living with R-12th |
| STILHE11 | 42664266 | BL16 Other Child Still Living With R-12th |
| OTHKDL11 | 42674267 | BL17 Other Child Alive or Deceased-12th |
| WHNOKD11 | 42684271 | BL18 Date When Other Child Died-12th |
| OKSMDA11 | 42724272 | BL19 Other Child Lived with R til Death-12th |
| WHNOKL11 | 42734276 | BL20 Date Other Child Stopped Living with R-12th |
| OKDISA11 | 42774277 | BL21 Other Child has Physical/Mental Disability-12th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | CHILD 13 |
| SEXOTH12 | 42784278 | BL4 Gender of Other Child-13th |
| RELOTH12 | 42794280 | BL5 Relationship of Other Child to R-13th |
| OTHKDF12 | 42814281 | BL6 Was Other Child a Foster Child-13th |
| ADPTOT12 | 42824282 | BL7 Did R Legally Adopt Other Child-13th |
| TRYAD012 | 42834283 | BL8 R Trying to Adopt Other Child-13th |
| HOWADP12 | 42844284 | BL9 How Adoption Was Arranged-13th |
| OKDDOB12 | 42854288 | BL10 Date Other Child Was Born-13th |
| OTHKDS12 | 42894289 | BL11 Other Child of Hispanic origin-13th |
| TYPESP12 | 42904291 | BL12 Other Child-What Hispanic Group-13th |
| OTHKDR36 | 42924292 | BL13 13th Other Child's Race-1st mention |
| OTHKDR37 | 42934293 | BL13 13th Other Child's Race-2nd mention |
| OTHKDR38 | 42944294 | BL13 13th Other Child's Race-3rd mention |
| OKBORN12 | 42954295 | BL14 Birth Citizenship of Other Child-13th |
| DATKDC12 | 42964299 | BL15 Date Other Child Began Living with R-13th |
| STILHE12 | 43004300 | BL16 Other Child Still Living With R-13th |
| OTHKDL12 | 43014301 | BL17 Other Child Alive or Deceased-13th |
| WHNOKD12 | 43024305 | BL18 Date When Other Child Died-13th |
| OKSMDA12 | 43064306 | BL19 Other Child Lived with R til Death-13th |
| WHNOKL12 | 43074310 | BL20 Date Other Child Stopped Living with R-13th |
| OKDISA12 | 43114311 | BL21 Other Child has Physical/Mental Disability-13th |
|  |  | CHILD 14 |
| SEXOTH13 | 43124312 | BL4 Gender of Other Child-14th |
| RELOTH13 | 43134314 | BL5 Relationship of Other Child to R-14th |
| OTHKDF13 | 43154315 | BL6 Was Other Child a Foster Child-14th |
| ADPTOT13 | 43164316 | BL7 Did R Legally Adopt Other Child-14th |
| TRYAD013 | 43174317 | BL8 R Trying to Adopt Other Child-14th |
| HOWADP13 | 43184318 | BL9 How Adoption Was Arranged-14th |
| OKDDOB13 | 43194322 | BL10 Date Other Child Was Born-14th |
| OTHKDS13 | 43234323 | BL11 Other Child of Hispanic origin-14th |
| TYPESP13 | 43244325 | BL12 Other Child-What Hispanic Group-14th |
| OTHKDR39 | 43264326 | BL13 14th Other Child's Race-1st mention |
| OTHKDR40 | 43274327 | BL13 14th Other Child's Race-2nd mention |
| OTHKDR41 | 43284328 | BL13 14th Other Child's Race-3rd mention |
| OKBORN13 | 43294329 | BL14 Birth Citizenship of Other Child-14th |
| DATKDC13 | 43304333 | BL15 Date Other Child Began Living with R-14th |
| STILHE13 | 43344334 | BL16 Other Child Still Living With R-14th |
| OTHKDL13 | 43354335 | BL17 Other Child Alive or Deceased-14th |
| WHNOKD13 | 43364339 | BL18 Date When Other Child Died-14th |
| OKSMDA13 | 43404340 | BL19 Other Child Lived with R til Death-14th |
| WHNOKL13 | 43414344 | BL20 Date Other Child Stopped Living with R-14th |
| OKDISA13 | 43454345 | BL21 Other Child has Physical/Mental Disability-14th |
|  |  | CHILD 15 |
| SEXOTH14 | 43464346 | BL4 Gender of Other Child-15th |
| RELOTH14 | 43474348 | BL5 Relationship of Other Child to R-15th |
| OTHKDF14 | 43494349 | BL6 Was Other Child a Foster Child-15th |
| ADPTOT14 | 43504350 | BL7 Did R Legally Adopt Other Child-15th |
| TRYAD014 | 43514351 | BL8 R Trying to Adopt Other Child-15th |
| HOWADP14 | 43524352 | BL9 How Adoption Was Arranged-15th |
| OKDDOB14 | 43534356 | BL10 Date Other Child Was Born-15th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| OTHKDS14 | 43574357 | BL11 Other Child of Hispanic origin-15th |
| TYPESP14 | 43584359 | BL12 Other Child-What Hispanic Group-15th |
| OTHKDR42 | 43604360 | BL13 15th Other Child's Race-1st mention |
| OTHKDR43 | 43614361 | BL13 15th Other Child's Race-2nd mention |
| OTHKDR44 | 43624362 | BL13 15th Other Child's Race-3rd mention |
| OKBORN14 | 43634363 | BL14 Birth Citizenship of Other Child-15th |
| DATKDC14 | 43644367 | BL15 Date Other Child Began Living with R-15th |
| STILHE14 | 43684368 | BL16 Other Child Still Living With R-15th |
| OTHKDL14 | 43694369 | BL17 Other Child Alive or Deceased-15th |
| WHNOKD14 | 43704373 | BL18 Date When Other Child Died-15th |
| OKSMDA14 | 43744374 | BL19 Other Child Lived with R til Death-15th |
| WHNOKL14 | 43754378 | BL20 Date Other Child Stopped Living with R-15th |
| OKDISA14 | 43794379 | BL21 Other Child has Physical/Mental Disability-15th |
|  |  | CHILD 16 |
| SEXOTH15 | 43804380 | BL4 Gender of Other Child-16th |
| RELOTH15 | 43814382 | BL5 Relationship of Other Child to R-16th |
| OTHKDF15 | 43834383 | BL6 Was Other Child a Foster Child-16th |
| ADPTOT15 | 43844384 | BL7 Did R Legally Adopt Other Child-16th |
| TRYAD015 | 43854385 | BL8 R Trying to Adopt Other Child-16th |
| HOWADP15 | 43864386 | BL9 How Adoption Was Arranged-16th |
| OKDDOB15 | 43874390 | BL10 Date Other Child Was Born-16th |
| OTHKDS15 | 43914391 | BL11 Other Child of Hispanic origin-16th |
| TYPESP15 | 43924393 | BL12 Other Child-What Hispanic Group-16th |
| OTHKDR45 | 43944394 | BL13 16th Other Child's Race-1st mention |
| OTHKDR46 | 43954395 | BL13 16th Other Child's Race-2nd mention |
| OTHKDR47 | 43964396 | BL13 16th Other Child's Race-3rd mention |
| OKBORN15 | 43974397 | BL14 Birth Citizenship of Other Child-16th |
| DATKDC15 | 43984401 | BL15 Date Other Child Began Living with R-16th |
| STILHE15 | 44024402 | BL16 Other Child Still Living With R-16th |
| OTHKDL15 | 44034403 | BL17 Other Child Alive or Deceased-16th |
| WHNOKD15 | 44044407 | BL18 Date When Other Child Died-16th |
| OKSMDA15 | 44084408 | BL19 Other Child Lived with R til Death-16th |
| WHNOKL15 | 44094412 | BL20 Date Other Child Stopped Living with R-16th |
| OKDISA15 | 44134413 | BL21 Other Child has Physical/Mental Disability-16th |
|  |  | CHILD 17 |
| SEXOTH16 | 44144414 | BL4 Gender of Other Child-17th |
| RELOTH16 | 44154416 | BL5 Relationship of Other Child to R-17th |
| OTHKDF16 | 44174417 | BL6 Was Other Child a Foster Child-17th |
| ADPTOT16 | 44184418 | BL7 Did R Legally Adopt Other Child-17th |
| TRYAD016 | 44194419 | BL8 R Trying to Adopt Other Child-17th |
| HOWADP16 | 44204420 | BL9 How Adoption Was Arranged-17th |
| OKDDOB16 | 44214424 | BL10 Date Other Child Was Born-17th |
| OTHKDS16 | 44254425 | BL11 Other Child of Hispanic origin-17th |
| TYPESP16 | 44264427 | BL12 Other Child-What Hispanic Group-17th |
| OTHKDR48 | 44284428 | BL13 17th Other Child's Race-1st mention |
| OTHKDR49 | 44294429 | BL13 17th Other Child's Race-2nd mention |
| OTHKDR50 | 44304430 | BL13 17th Other Child's Race-3rd mention |
| OKBORN16 | 44314431 | BL14 Birth Citizenship of Other Child-17th |
| DATKDC16 | 44324435 | BL15 Date Other Child Began Living with R-17th |
| STILHE16 | 44364436 | BL16 Other Child Still Living With R-17th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| OTHKDL16 | 44374437 | BL17 Other Child Alive or Deceased-17th |
| WHNOKD16 | 44384441 | BL18 Date When Other Child Died-17th |
| OKSMDA16 | 44424442 | BL19 Other Child Lived with R til Death-17th |
| WHNOKL16 | 44434446 | BL20 Date Other Child Stopped Living with R-17th |
| OKDISA16 | 44474447 | BL21 Other Child has Physical/Mental Disability-17th |
|  |  | CHILD 18 |
| SEXOTH17 | 44484448 | BL4 Gender of Other Child-18th |
| RELOTH17 | 44494450 | BL5 Relationship of Other Child to R-18th |
| OTHKDF17 | 44514451 | BL6 Was Other Child a Foster Child-18th |
| ADPT0T17 | 44524452 | BL7 Did R Legally Adopt Other Child-18th |
| TRYAD017 | 44534453 | BL8 R Trying to Adopt Other Child-18th |
| HOWADP17 | 44544454 | BL9 How Adoption Was Arranged-18th |
| OKDD0B17 | 44554458 | BL10 Date Other Child Was Born-18th |
| OTHKDS17 | 44594459 | BL11 Other Child of Hispanic origin-18th |
| TYPESP17 | 44604461 | BL12 Other Child-What Hispanic Group-18th |
| OTHKDR51 | 44624462 | BL13 18th Other Child's Race-1st mention |
| OTHKDR52 | 44634463 | BL13 18th Other Child's Race-2nd mention |
| OTHKDR53 | 44644464 | BL13 18th Other Child's Race-3rd mention |
| OKB0RN17 | 44654465 | BL14 Birth Citizenship of Other Child-18th |
| DATKDC17 | 44664469 | BL15 Date Other Child Began Living with R-18th |
| STILHE17 | 44704470 | BL16 Other Child Still Living With R-18th |
| OTHKDL17 | 44714471 | BL17 Other Child Alive or Deceased-18th |
| WHNOKD17 | 44724475 | BL18 Date When Other Child Died-18th |
| OKSMDA17 | 44764476 | BL19 Other Child Lived with R til Death-18th |
| WHNOKL17 | 44774480 | BL20 Date Other Child Stopped Living with R-18th |
| OKDISA17 | 44814481 | BL21 Other Child has Physical/Mental Disability-18th |
|  |  | CHILD 19 |
| SEX0TH18 | 44824482 | BL4 Gender of Other Child-19th |
| RELOTH18 | 44834484 | BL5 Relationship of Other Child to R-19th |
| OTHKDF18 | 44854485 | BL6 Was Other Child a Foster Child-19th |
| ADPT0T18 | 44864486 | BL7 Did R Legally Adopt Other Child-19th |
| TRYAD018 | 44874487 | BL8 R Trying to Adopt Other Child-19th |
| HOWADP18 | 44884488 | BL9 How Adoption Was Arranged-19th |
| OKDD0B18 | 44894492 | BL10 Date Other Child Was Born-19th |
| OTHKDS18 | 44934493 | BL11 Other Child of Hispanic origin-19th |
| TYPESP18 | 44944495 | BL12 Other Child-What Hispanic Group-19th |
| OTHKDR54 | 44964496 | BL13 19th Other Child's Race-1st mention |
| OTHKDR55 | 44974497 | BL13 19th Other Child's Race-2nd mention |
| OTHKDR56 | 44984498 | BL13 19th Other Child's Race-3rd mention |
| OKBORN18 | 44994499 | BL14 Birth Citizenship of Other Child-19th |
| DATKDC18 | 45004503 | BL15 Date Other Child Began Living with R-19th |
| STILHE18 | 45044504 | BL16 Other Child Still Living With R-19th |
| OTHKDL18 | 45054505 | BL17 Other Child Alive or Deceased-19th |
| WHNOKD18 | 45064509 | BL18 Date When Other Child Died-19th |
| OKSMDA18 | 45104510 | BL19 Other Child Lived with R til Death-19th |
| WHNOKL18 | 45114514 | BL20 Date Other Child Stopped Living with R-19th |
| OKDISA18 | 45154515 | BL21 Other Child has Physical/Mental Disability-19th |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | CHILD 20 |
| SEXOTH19 | 45164516 | BL4 Gender of Other Child-20th |
| RELOTH19 | 45174518 | BL5 Relationship of Other Child to R-20th |
| OTHKDF19 | 45194519 | BL6 Was Other Child a Foster Child-20th |
| ADPTOT19 | 45204520 | BL7 Did R Legally Adopt Other Child-20th |
| TRYADO19 | 45214521 | BL8 R Trying to Adopt Other Child-20th |
| HOWADP19 | 45224522 | BL9 How Adoption Was Arranged-20th |
| OKDDOB19 | 45234526 | BL10 Date Other Child Was Born-20th |
| OTHKDS19 | 45274527 | BL11 Other Child of Hispanic origin-20th |
| TYPESP19 | 45284529 | BL12 Other Child-What Hispanic Group-20th |
| OTHKDR57 | 45304530 | BL13 20th Other Child's Race-1st mention |
| OTHKDR58 | 45314531 | BL13 20th Other Child's Race-2nd mention |
| OTHKDR59 | 45324532 | BL13 20th Other Child's Race-3rd mention |
| OKBORN19 | 45334533 | BL14 Birth Citizenship of Other Child-20th |
| DATKDC19 | 45344537 | BL15 Date Other Child Began Living with R-20th |
| STILHE19 | 45384538 | BL16 Other Child Still Living With R-20th |
| OTHKDL19 | 45394539 | BL17 Other Child Alive or Deceased-20th |
| WHNOKD19 | 45404543 | BL18 Date When Other Child Died-20th |
| OKSMDA19 | 45444544 | BL19 Other Child Lived with R til Death-20th |
| WHNOKL19 | 45454548 | BL20 Date Other Child Stopped Living with R-20th |
| OKDISA19 | 45494549 | BL21 Other Child has Physical/Mental Disability-20th |
|  |  | CURRENTLY SEEKING TO ADOPT |
| SEEKADPT | 45504550 | BM1 R Currently Seeking To Adopt? |
| CONTAGEM | 45514551 | BM2 Taken Specific Steps To Adopt? |
| FORMALAM | 45524552 | BM3a Formally Applied to Adoption Agency |
| GOTLAWYM | 45534553 | BM3b Hired Lawyer to Arrange Adoption |
| PUTINADM | 45544554 | BM3C Placed a Newspaper Ad to Adopt |
| OTHRSTPM | 45554555 | BM4 Any Other Steps Taken To Adopt? |
| NEWSTPM | 45564557 | BM5 Other Steps Taken for Adoption |
| DATFRSSM | 45584561 | BM6 Date First Took Steps Toward Adoptio |
| KNWADPTM | 45624562 | BM7 Seeking to Adopt a Child R Knows? |
| CHOSESXM | 45634563 | BM8 Gender of Child R Prefers to Adopt |
| TYPSEXMM | 45644564 | BM9a Accept a Boy? |
| TYPSEXFM | 45654565 | BM9b Accept a Girl? |
| CHOSRACM | 45664566 | BM10 Race of Child R Prefers to Adopt |
| TYPRACBM | 45674567 | BM11a Accept a Black Child? |
| TYPRACWM | 45684568 | BM11b Accept a White Child? |
| TYPRACOM | 45694569 | BM11c Accept a Child of Some Other Race? |
| CHOSEAGM | 45704570 | BM12 Age of Child R Prefers to Adopt |
| TYPAGE2M | 45714571 | BM13a Accept a Child 2 or Younger? |
| TYPAGE5M | 45724572 | BM13b Accept a Child 2 to 5 Years? |
| TYPAG12M | 45734573 | BM13c Accept a Child 6 to 12 Years? |
| TYPAG13M | 45744574 | BM13d Accept a Child 13 or Older? |
| CHOSDISM | 45754575 | BM14 Disability Status of Child R Prefer |
| TYPDISNM | 45764576 | BM15a Accept a Child W/No Disability? |
| TYPDISMM | 45774577 | BM15b Accept a Child W/Mild Disability? |
| TYPDISSM | 45784578 | BM15c Accept a Child W/Severe Disability |
| CHOSNUMM | 45794579 | BM16 Number of Children R Prefers to Adopt |
| TYPNUM1M | 45804580 | BM17a Accept a Single Child? |
| TYPNUM2M | 45814581 | BM17b Accept 2 or more siblings? |
| CHOSRELM | 45824582 | BM18 Religion of Child R Prefers |
| TYPRELSM | 45834583 | BM19a Accept a Child of Same Religion? |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| TYPRELDM | 45844584 | BM19b Accept a Child of Diff. Religion? |
|  |  | EVER CONSIDERED ADOPTION |
| EVWNTANO | 45854585 | BN1 R Ever Considered Adopting a Child? |
| EVCONTAG | 45864586 | BN2 Taken specific steps to Adopt a Chil |
| FORMALAN | 45874587 | BN3a Formally Applied to Adoption Agency |
| GOTLAWYN | 45884588 | BN3b Hired Lawyer to Arrange Adoption? |
| PUTINADN | 45894589 | BN3c Placed a Newspaper Ad to Adopt? |
| OTHRSTPN | 45904590 | BN4 Any Other Steps Taken To Adopt? |
| NEWSTPN | 45914592 | BN5 Other Steps Taken for Adoption |
| DATFRSSN | 45934596 | BN6 Date 1st Took Steps Toward Adoption |
| KNWADPTN | 45974597 | BN7 Sought to Adopt a Child R Knows? |
| CHOSESXN | 45984598 | BN8 Gender of Child R Preferred to Adopt |
| TYPSEXMN | 45994599 | BN9a Accept a Boy? |
| TYPSEXFN | 46004600 | BN9b Accept a Girl? |
| CHOSRACN | 46014601 | BN10 Race of Child R Preferred to Adopt |
| TYPRACBN | 46024602 | BN11a Accept a Black Child? |
| TYPRACWN | 46034603 | BN11b Accept a White Child? |
| TYPRACON | 46044604 | BN11c Accept a Child of Some Other Race? |
| CHOSEAGN | 46054605 | BN12 Age of Child R Preferred to Adopt |
| TYPAGE2N | 46064606 | BN13a Accept a Child 2 or Younger? |
| TYPAGE5N | 46074607 | BN13b Accept a Child 2 to 5 Years Old? |
| TYPAG12N | 46084608 | BN13c Accept a Child 6 to 12 Years Old? |
| TYPAG13N | 46094609 | BN13d Accept a Child 13 or Older? |
| CHOSDISN | 46104610 | BN14 Disability Stat of Child R Preferre |
| TYPDISNN | 46114611 | BN15a Accept Child W/No Disability? |
| TYPDISMN | 46124612 | BN15b Accept Child W/Mild Disability? |
| TYPDISSN | 46134613 | BN15c Accept Child W/Severe Disability? |
| CHOSNUMN | 46144614 | BN16 Number of Children R Preferred to Adopt |
| TYPNUM1N | 46154615 | BN17a Accept a Single Child? |
| TYPNUM2N | 46164616 | BN17b Accept 2 or More Siblings? |
| CHOSRELN | 46174617 | BN18 Religion of Child R Preferred |
| TYPRELSN | 46184618 | BN19a Accept a Child of Same Religion? |
| TYPRELDN | 46194619 | BN19b Accept a Child of Diff. Religion? |
| TURNDOWN | 46204620 | BN20 No Adopt-Turn Down-No Find-Decide N |
| STILLCON | 46214621 | BN21 Would R Consider Adopting in Future |
| YQUITTRY | 46224622 | BN22 Reason R Quit Trying to Adopt |
| PROCES00 | 46234624 | BN23 Why stopped seeking adoption-1st |
| PROCES01 | 46254626 | BN23 Why stopped seeking adoption-2nd |
| PROCES02 | 46274628 | BN23 Why stopped seeking adoption-3rd |
| WNQUITTR | 46294632 | BN24 Date R Stopped Seeking Adoption |
| DATLSTLV | 46334636 | Date of last live birth (computed) |
| Section | C Questionnaire | Variables |
| TIMESMAR | 46374638 | CA1 Number of Times R Has Been Married |
|  |  | FIRST HUSBAND (if more than 1 husband) |
| H1B0RN | 46394642 | CB1 Date of birth-1st Husband |
| H1AGEMAR | 46434644 | CB2 Age When Married R-1st Husband |
| H1EDMAR | 46454646 | CB3 Education When Married R-1st Husband |
| H1HISP | 46474647 | CB4 Hispanic Origin-1st Husband |
| H1HISPGR | 46484649 | CB5 Type of Hispanic group-1st Husband |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| H1RACE0 | 46504650 | CB6 Race-1st Mention, 1st Husband |
| H1RACE1 | 46514651 | CB6 Race-2nd Mention, 1st Husband |
| H1RACE2 | 46524652 | CB6 Race-3rd Mention, 1st Husband |
| H1RACE3 | 46534653 | CB6 Race-4th Mention, 1st Husband |
| H1BSTRAC | 46544654 | CB7 Race Best Describes-1st Husband |
| H1REL | 46554656 | CB8 Religion-1st Husband |
| H1RELIMP | 46574657 | CB9 Importance of Religion to 1st Husband |
| H1MARBEF | 46584658 | CB10 Was He Married Before-1st Husband |
| WHMARH1 | 46594662 | CB11 Date of Marriage-1st husband PREMARITAL COHABITATION |
| LVTOGH1 | 46634663 | CB12 Cohabited Before Marriage w/1st Husband |
| STRTOGH1 | 46644667 | CB13 Date Began 1st Cohabitation-1st Husband |
| CONTH1 | 46684668 | CB14 1st Cohabitation Lasted til marriage-1st Husband |
| WNSTOPH1 | 46694672 | CB15 Date 1st Break in Cohabitation-1st Husband |
| TOGAGNH0 | 46734673 | CB16 Cohabited again after 1st Break-1st Husband |
| STRAGNH0 | 46744677 | CB17 Date Began 2nd Cohabitation-1st Husband |
| H1CNT0 | 46784678 | CB18 2nd Cohabitation Lasted til marriage-1st Husband |
| STAH100 | 46794682 | CB19 Date 2nd Break in Cohabitation-1st Husband |
| TOGAGNH1 | 46834683 | CB16 Cohabited again after 2nd Break-1st Husband |
| STRAGNH1 | 46844687 | CB17 Date Began 3rd Cohabitation-1st Husband |
| H1CNT1 | 46884688 | CB18 3rd Cohabitation Lasted til marriage-1st Husband |
| STAH101 | 46894692 | CB19 Date 3rd Break in Cohabitation-1st Husband |
| TOGAGNH2 | 46934693 | CB16 Cohabited again after 3rd Break-1st Husband |
| STRAGNH2 | 46944697 | CB17 Date Began 4th Cohabitation-1st Husband |
| H1CNT2 | 46984698 | CB18 4th Cohabitation Lasted til marriage-1st Husband |
| STAH102 | 46994702 | CB19 Date 4th Break in Cohabitation-1st Husband |
| TOGAGNH3 | 47034703 | CB16 Cohabited again after 4th Break-1st Husband |
| STRAGNH3 | 47044707 | CB17 Date Began 5th Cohabitation-1st Husband |
| H1CNT3 | 47084708 | CB18 5th Cohabitation Lasted til marriage-1st Husband |
| STAH103 | 47094712 | CB19 Date 5th Break in Cohabitation-1st Husband END OF PREMARITAL COHABITATION HISTORY |
| MARENDH1 | 47134713 | CB20 How 1st marriage ended |
| WNH1DIE | 47144717 | CB21 Date When 1st Husband Died |
| DIVDATH1 | 47184721 | CB22 Date of Divorce From 1st Husband |
| WNSTPH1 | 47224725 | CB23 Date R Stopped living with 1st Husband |
| LVAPRTH1 | 47264726 | CB24 Ever lived apart 1+ months-1st Husband |
| TMAPRTH1 | 47274729 | CB25 \# times lived apart 1+ months-1st Husband |
| SEPRSNH1 | 47304730 | CB26 Why Lived Apart-1st Husband |
| LNGSEPH1 | 47314731 | CB27 Separated < or >= 6 months-1st Husband |
| LNGSEPHM | 47324732 | CB27 Ever separated 6+ months-1st Husband |
| TMSLNGH1 | 47334734 | CB28 \# Times separated 6+ months-1st Husband |
|  |  | 2ND HUSBAND (if more than 2 husbands) |
| WHMARHX0 | 47354738 | CC1 Date of Marriage-2nd Husband PREMARITAL COHABITATION |
| LVTOGHX0 | 47394739 | CC2 Cohabited Before Marriagew/2nd Husband |
| STRTOGH2 | 47404743 | CC3 Date Began 1st Cohabitation-2nd Husband |
| CONTHX0 | 47444744 | CC4 1st Cohabitation Lasted til marriage-2nd Husband |


| Variable | Beg \& End Column location |
| :---: | :---: |
| WNSTOPH2 | 47454748 |
| TOGAGN00 | 47494749 |
| STAGH00 | 47504753 |
| CNTNUH00 | 47544754 |
| STPAH00 | 47554758 |
| TOGAGN01 | 47594759 |
| STAGH01 | 47604763 |
| CNTNUH01 | 47644764 |
| STPAH01 | 47654768 |
| TOGAGN02 | 47694769 |
| STAGH02 | 47704773 |
| CNTNUH02 | 47744774 |
| STPAH02 | 47754778 |
| TOGAGN03 | 47794779 |
| STAGH03 | 47804783 |
| CNTNUH03 | 47844784 |
| STPAH03 | 47854788 |
| MARENDH2 | 47894789 |
| WNHXDIE0 | 47904793 |
| DIVDATH2 | 47944797 |
| WNSTPHX0 | 47984801 |
| LVAPRTH2 | 48024802 |
| TMAPRTH2 | 48034805 |
| SEPRSNH2 | 48064806 |
| LSEPH00 | 48074807 |
| LSEP20 | 48084808 |
| TMSLNGH2 | 48094810 |
| WHMARHX1 | 48114814 |
| LVTOGHX1 | 48154815 |
| STRTOGH3 | 48164819 |
| CONTHX1 | 48204820 |
| WNSTOPH3 | 48214824 |
| TOGAGN10 | 48254825 |
| STAGH10 | 48264829 |
| CNTNUH10 | 48304830 |
| STPAH10 | 48314834 |
| TOGAGN11 | 48354835 |
| STAGH11 | 48364839 |
| CNTNUH11 | 48404840 |
| STPAH11 | 48414844 |
| TOGAGN12 | 48454845 |
| STAGH12 | 48464849 |
| CNTNUH12 | 48504850 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | Husband |
| STPAH12 | 48514854 | CC9 Date 4th Break in Cohabitation-3rd Husband |
| TOGAGN13 | 48554855 | CC6 Cohabited again after 4th Break-3rd Husband |
| STAGH13 | 48564859 | CC7 Date Began 5th Cohabitation-3rd Husband |
| CNTNUH13 | 48604860 | CC8 5th Cohabitation Lasted til marriage-3rd Husband |
| STPAH13 | 48614864 | CC9 Date 5th Break in Cohabitation-3rd Husband END OF PREMARITAL COHABITATION HISTORY |
| MARENDH3 | 48654865 | CC10 How 3rd marriage ended |
| WNHXDIE1 | 48664869 | CC11 Date When 3rd husband died |
| DIVDATH3 | 48704873 | CC12 Date of Divorce From 3rd Husband |
| WNSTPHX1 | 48744877 | CC13 Date R Stopped living with 3rd Husband |
| LVAPRTH3 | 48784878 | CC14 Ever lived apart 1+ months-3rd Husband |
| TMAPRTH3 | 48794881 | CC15 \# times lived apart 1+ months-3rd Husband |
| SEPRSNH3 | 48824882 | CC16 Why Lived Apart-3rd Husband |
| LSEPH01 | 48834883 | CC17 Separated < or >= 6 months-3rd Husband |
| LSEP21 | 48844884 | CC17 Ever separated 6+ months-3rd Husband |
| TMSLNGH3 | 48854886 | CC18 \# Times separated 6+ months-3rd Husband |
| WHMARHX2 | 48874890 | 4th HUSBAND (if more than 4 husbands) <br> CC1 Date of Marriage-4th Husband <br> PREMARITAL COHABITATION |
| LVTOGHX2 | 48914891 | CC2 Cohabited Before Marriagew/4th Husband |
| STRTOGH4 | 48924895 | CC3 Date Began 1st Cohabitation-4th Husband |
| CONTHX2 | 48964896 | CC4 1st Cohabitation Lasted til marriage-4th Husband |
| WNSTOPH4 | 48974900 | CC5 Date 1st Break in Cohabitation-4th Husband |
| TOGAGN20 | 49014901 | CC6 Cohabited again after 1st Break-4th Husband |
| STAGH20 | 49024905 | CC7 Date Began 2nd Cohabitation-4th Husband |
| CNTNUH20 | 49064906 | CC8 2nd Cohabitation Lasted til marriage-4th Husband |
| STPAH20 | 49074910 | CC9 Date 2nd Break in Cohabitation-4th Husband |
| TOGAGN21 | 49114911 | CC6 Cohabited again after 2nd Break-4th Husband |
| STAGH21 | 49124915 | CC7 Date Began 3rd Cohabitation-4th Husband |
| CNTNUH21 | 49164916 | CC8 3rd Cohabitation Lasted til marriage-4th Husband |
| STPAH21 | 49174920 | CC9 Date 3rd Break in Cohabitation-4th Husband |
| TOGAGN22 | 49214921 | CC6 Cohabited again after 3rd Break-4th Husband |
| STAGH22 | 49224925 | CC7 Date Began 4th Cohabitation-4th Husband |
| CNTNUH22 | 49264926 | CC8 4th Cohabitation Lasted til marriage-4th Husband |
| STPAH22 | 49274930 | CC9 Date 4th Break in Cohabitation-4th Husband |
| TOGAGN23 | 49314931 | CC6 Cohabited again after 4th Break-4th Husband |
| STAGH23 | 49324935 | CC7 Date Began 5th Cohabitation-4th Husband |
| CNTNUH23 | 49364936 | CC8 5th Cohabitation Lasted til marriage-4th Husband |
| STPAH23 | 49374940 | CC9 Date 5th Break in Cohabitation-4th Husband END OF PREMARITAL COHABITATION HISTORY |
| MARENDH4 | 49414941 | CC10 How 4th marriage ended |
| WNHXDIE2 | 49424945 | CC11 Date When 4th husband died |
| DIVDATH4 | 49464949 | CC12 Date of Divorce From 4th Husband |
| WNSTPHX2 | 49504953 | CC13 Date R Stopped living with 4th Husband |
| LVAPRTH4 | 49544954 | CC14 Ever lived apart 1+ months-4th Husband |
| TMAPRTH4 | 49554957 | CC15 \# times lived apart 1+ months-4th Husband |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| SEPRSNH4 | 49584958 | CC16 Why Lived Apart-4th Husband |
| LSEPH02 | 49594959 | CC17 Separated < or >= 6 months-4th Husband |
| LSEP22 | 49604960 | CC17 Ever separated 6+ months-4th Husband |
| TMSLNGH4 | 49614962 | CC18 \# Times separated 6+ months-4th Husband |
|  |  | CURRENT OR MOST RECENT HUSBAND |
| CHBORN | 49634966 | CD1 Date of Birth-Curr/Most Rec Husband |
| CHAGEMAR | 49674968 | CD2 Age When married R-Curr/Most Rec Husband |
| CHEDUC | 49694970 | CD3 Education (highest grade completed)-Curr/Most Rec Husband |
| CHEDMAR | 49714972 | CD4 Educ When married R-Curr/Most Rec Husband |
| CHHISP | 49734973 | CD5 Hispanic Origin-Curr/Most Rec Husband |
| CHHISPGR | 49744975 | CD6 Hispanic group-Curr/Most Rec Husband |
| CHRACE0 | 49764976 | CD7 Race-1st Mention-Curr/Most Rec Husband |
| CHRACE1 | 49774977 | CD7 Race-2nd Mention-Curr/Most Rec Husband |
| CHRACE2 | 49784978 | CD7 Race-3rd Mention-Curr/Most Rec Husband |
| CHRACE3 | 49794979 | CD7 Race-4th Mention-Curr/Most Rec Husband |
| CHBSTRAC | 49804980 | CD8 Race Best Describ-Curr/Most Rec Husband |
| CHRELC | 49814982 | CD9 Religion-Curr/Most Rec Husband |
| CHRELIMP | 49834983 | CD10 Import of Relig-Curr/Most Rec Husband |
| CHMARBEF | 49844984 | CD11 Married Before-Curr/Most Rec Husband |
| WHMARCH | 49854988 | CD12 Date R married curr/most rec Husband PREMARITAL COHABITATION |
| LVTOGCH | 49894989 | CD13 Cohabited before marr-Curr/Most Recent Husband |
| STRTOGCH | 49904993 | CD14 Date Began 1st Cohabitation-Curr/Most Recent Husband |
| CONTCH | 49944994 | CD15 1st Cohabitation Lasted til marriage-CMR Husband |
| WNSTOPCH | 49954998 | CD16 Date 1st Break in Cohabitation-CMR Husband |
| TOGAGNC0 | 49994999 | CD17 Cohabited again after 1st Break-CMR Husband |
| STRAGNC0 | 50005003 | CD18 Date Began 2nd Cohabitation-Curr/Most Recent Husband |
| CNTNUCH0 | 50045004 | CD19 2nd Cohabitation Lasted til marriage-CMR Husband |
| STPAGN00 | 50055008 | CD20 Date 2nd Break in Cohabitation-CMR Husband |
| TOGAGNC1 | 50095009 | CD17 Cohabited again after 2nd Break-CMR Husband |
| STRAGNC1 | 50105013 | CD18 Date Began 3rd Cohabitation-Curr/Most Recent Husband |
| CNTNUCH1 | 50145014 | CD19 3rd Cohabitation Lasted til marriage-CMR Husband |
| STPAGN01 | 50155018 | CD20 Date 3rd Break in Cohabitation-CMR Husband |
| TOGAGNC2 | 50195019 | CD17 Cohabited again after 3rd Break-CMR Husband |
| STRAGNC2 | 50205023 | CD18 Date Began 4th Cohabitation-Curr/Most Recent Husband |
| CNTNUCH2 | 50245024 | CD19 4th Cohabitation Lasted til marriage-CMR Husband |
| STPAGN02 | 50255028 | CD20 Date 4th Break in Cohabitation-CMR Husband |
| T0GAGNC3 | 50295029 | CD17 Cohabited again after 4th Break-CMR Husband |
| STRAGNC3 | 50305033 | CD18 Date Began 5th Cohabitation-Curr/Most Recent Husband |
| CNTNUCH3 | 50345034 | CD19 5th Cohabitation Lasted til marriage-CMR Husband |
| STPAGN03 | 50355038 | CD20 Date 5th Break in Cohabitation-CMR Husband |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | END OF PREMARITAL COHABITATION HISTORY |
| WNCHDIE | 50395042 | CD21 Date When Most Recent Husband Died |
| WNSTPCH | 50435046 | CD22 Date Stopped Living with Curr/Most Recent Husband |
| DIVDATCH | 50475050 | CD23 Date of Divorce from Most Rec Husband |
| LVAPRTCH | 50515051 | CD24 Ever lived apart 1+ months-Curr/Most Recent Husband |
| TMAPRTCH | 50525054 | CD25 \# times lived apart 1+ months-Curr/Most Recent Husband |
| SEPRSNCH | 50555055 | CD26 Why Lived Apart-Curr/Most Recent Husband |
| LNGSEPCH | 50565056 | CD27 Separated < or >= 6 months-Curr/Most Recent Husband |
| LNGSEPC2 | 50575057 | CD27 Ever separated 6+ months-Curr/Most Recent Husband |
| TMSLNGCH | 50585059 | CD28 \# Times separated 6+ months-Curr/Most Recent Husband |
|  |  | CURRENT COHABITING PARTNER |
| WNSTRTCP | 50605063 | CE1 Date Began Cohabitation-Curr Partner |
| STPTOGCP | 50645064 | CE2 Ever Stopped Cohabitation For 1+ Mo-CCP |
| TMAPRTCP | 50655066 | CE3 \# Times Lived Apart From CCP |
| SEPRSNCP | 50675067 | CE4 Why Lived Apart-Curr Cohabitation Partner |
| LNGSEPCP | 50685068 | CE5 Separated < or >= 6 Months-Curr Partner |
| LNGSEPCM | 50695069 | CE5A Ever Separated 6+ Months-Curr Partner |
| TMSLNGCP | 50705071 | CE6 \# Times Separated 6+ Months-CCP |
| WNCPBRN | 50725075 | CE7 Date of Birth-Curr Cohabitation Partner |
| CPEDUC | 50765077 | CE8 Education (highest grade completed)-Curr Cohabitation Partner |
| CPEDUCST | 50785079 | CE9 Education When Cohabitation Began-CCP |
| CPREL | 50805081 | CE10 Religion-Curr Cohabitation Partner |
| CPRELIMP | 50825082 | CE11 Import of Relig-Curr Cohabitation Partner |
| CPHISP | 50835083 | CE12 Hispanic Origin-Curr Cohabitation Partner |
| CPHISPGR | 50845085 | CE13 Hispanic group-Cur Cohabitation Partner |
| CPRACE0 | 50865086 | CE14 Race-1st Mention-Curr Cohabitation Partner |
| CPRACE1 | 50875087 | CE14 Race-2nd Mention-Curr Cohabitation Partner |
| CPRACE2 | 50885088 | CE14 Race-3rd Mention-Curr Cohabitation Partner |
| CPRACE3 | 50895089 | CE14 Race-4th Mention-Curr Cohabitation Partner |
| CPBESTR | 50905090 | CE15 Race Best Descr-Curr Cohabitation Partner |
| CPMAREV | 50915091 | CE16 Married Before-Curr Cohabitation Partner |
|  |  | COHABITATION WITH (OTHER) PARTNERS |
| LIVEOTH | 50925092 | CF1 Ever Cohabited With Any (Other) Man |
| HMOTHMEN | 50935094 | CF2 Number of (Other) Men R Has Cohabited With 1ST COHABITING PARTNER |
| STRTOTH0 | 50955098 | CF4 Date Began Cohabitation-1st Man |
| STOPOTH0 | 50995102 | CF5 Date Stopped Cohabitation Last Time-1st Man |
| STPTOGX0 | 51035103 | CF6 Ever Stopped Cohabitation For 1+ Mo-1st Man |
| WNSTPX00 | 51045107 | CF7 Date of 1st Break in Cohabitation-1st Man |
| STAGB00 | 51085111 | CF8 Date Began 2nd Cohabitation-1st Man |
| STPAB00 | 51125112 | CF9 Was there a 2nd Cohabitation break-1st Man |
| WNSTPX01 | 51135116 | CF7 Date of 2nd Break in Cohabitation-1st Man |
| STAGB01 | 51175120 | CF8 Date Began 3rd Cohabitation -1st Man |
| STPAB01 | 51215121 | CF9 Was there a 3rd Cohabitation break-1st Man |
| WNSTPX02 | 51225125 | CF7 Date of 3rd Break in Cohabitation-1st Man |


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## Item Description

CF8 Date Began 4th Cohabitation -1st Man
CF9 Was there a 4th Cohabitation break-1st Man
CF7 Date of 4th Break in Cohabitation-1st Man
CF8 Date Began 5th Cohabitation -1st Man
CF9 Was there a 5th Cohabitation break-1st Man
CF7 Date of 5th Break in Cohabitation-1st Man
CF8 Date Began 6th Cohabitation-1st Man
CF9 Was there a 6th Cohabitation break-1st Man
CF7 Date of 6th Break in Cohabitation-1st Man
CF8 Date Began 7th Cohabitation-1st Man
CF9 Was there a 7th Cohabitation break-1st Man
CF7 Date of 7th Break in Cohabitation-1st Man 2ND COHABITING PARTNER
CF4 Date Began Cohabitation-2nd Man
CF5 Date Stopped Cohabitation Last Time-2nd Man
CF6 Ever Stopped Cohabitation For 1+ Mo-2nd Man
CF7 Date of 1st Break in Cohabitation-2nd Man
CF8 Date Began 2nd Cohabitation-2nd Man
CF9 Was there a 2nd Cohabitation break-2nd Man
CF7 Date of 2nd Break in Cohabitation-2nd Man
CF8 Date Began 3rd Cohabitation-2nd Man
CF9 Was there a 3rd Cohabitation break-2nd Man
CF7 Date of 3rd Break in Cohabitation-2nd Man
CF8 Date Began 4th Cohabitation-2nd Man
CF9 Was there a 4th Cohabitation break-2nd Man
CF7 Date of 4th Break in Cohabitation-2nd Man
CF8 Date Began 5th Cohabitation-2nd Man
CF9 Was there a 5th Cohabitation break-2nd Man
CF7 Date of 5th Break in Cohabitation-2nd Man
CF8 Date Began 6th Cohabitation-2nd Man
CF9 Was there a 6th Cohabitation break-2nd Man
CF7 Date of 6th Break in Cohabitation-2nd Man
CF8 Date Began 7th Cohabitation-2nd Man
CF9 Was there a 7th Cohabitation break-2nd Man
CF7 Date of 7th Break in Cohabitation-2nd Man 3RD COHABITING PARTNER
CF4 Date Began Cohabitation-3rd Man
CF5 Date Stopped Cohabitation Last Time-3rd Man
CF6 Ever Stopped Cohabitation For 1+ Mo-3rd Man
CF7 Date of 1st Break in Cohabitation-3rd Man
CF8 Date Began 2nd Cohabitation-3rd Man
CF9 Was there a 2nd Cohabitation break-3rd Man
CF7 Date of 2nd Break in Cohabitation-3rd Man
CF8 Date Began 3rd Cohabitation-3rd Man
CF9 Was there a 3rd Cohabitation break-3rd Man
CF7 Date of 3rd Break in Cohabitation-3rd Man
CF8 Date Began 4th Cohabitation-3rd Man
CF9 Was there a 4th Cohabitation break-3rd Man
CF7 Date of 4th Break in Cohabitation-3rd Man
CF8 Date Began 5th Cohabitation-3rd Man
CF9 Was there a 5th Cohabitation break-3rd Man
CF7 Date of 5th Break in Cohabitation-3rd Man
CF8 Date Began 6th Cohabitation-3rd Man
CF9 Was there a 6th Cohabitation break-3rd Man

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| WNSTPX21 | 52835286 | CF7 Date of 6th Break in Cohabitation-3rd Man |
| STAGB21 | 52875290 | CF8 Date Began 7th Cohabitation-3rd Man |
| STPAB21 | 52915291 | CF9 Was there a 7th Cohabitation break-3rd Man |
| WNSTPX22 | 52925295 | CF7 Date of 7th Break in Cohabitation-3rd Man 4TH COHABITING PARTNER |
| STRTOTH3 | 52965299 | CF4 Date Began Cohabitation-4th Man |
| STOPOTH3 | 53005303 | CF5 Date Stopped Cohabitation Last Time-4th Man |
| STPT0GX3 | 53045304 | CF6 Ever Stopped Cohabitation For 1+ Mo-4th Man |
| WNSTPX24 | 53055308 | CF7 Date of 1st Break in Cohabitation-4th Man |
| STAGB24 | 53095312 | CF8 Date Began 2nd Cohabitation-4th Man |
| STPAB24 | 53135313 | CF9 Was there a 2nd Cohabitation break-4th Man |
| WNSTPX25 | 53145317 | CF7 Date of 2nd Break in Cohabitation-4th Man |
| STAGB25 | 53185321 | CF8 Date Began 3rd Cohabitation-4th Man |
| STPAB25 | 53225322 | CF9 Was there a 3rd Cohabitation break-4th Man |
| WNSTPX26 | 53235326 | CF7 Date of 3rd Break in Cohabitation-4th Man |
| STAGB26 | 53275330 | CF8 Date Began 4th Cohabitation-4th Man |
| STPAB26 | 53315331 | CF9 Was there a 4th Cohabitation break-4th Man |
| WNSTPX27 | 53325335 | CF7 Date of 4th Break in Cohabitation-4th Man |
| STAGB27 | 53365339 | CF8 Date Began 5th Cohabitation-4th Man |
| STPAB27 | 53405340 | CF9 Was there a 5th Cohabitation break-4th Man |
| WNSTPX28 | 53415344 | CF7 Date of 5th Break in Cohabitation-4th Man |
| STAGB28 | 53455348 | CF8 Date Began 6th Cohabitation-4th Man |
| STPAB28 | 53495349 | CF9 Was there a 6th Cohabitation break-4th Man |
| WNSTPX29 | 53505353 | CF7 Date of 6th Break in Cohabitation-4th Man |
| STAGB29 | 53545357 | CF8 Date Began 7th Cohabitation-4th Man |
| STPAB29 | 53585358 | CF9 Was there a 7th Cohabitation break-4th Man |
| WNSTPX30 | 53595362 | CF7 Date of 7th Break in Cohabitation-4th Man 5TH COHABITING PARTNER |
| STRTOTH4 | 53635366 | CF4 Date Began Cohabitation-5th Man |
| STOPOTH4 | 53675370 | CF5 Date Stopped Cohabitation Last Time-5th Man |
| STPTOGX4 | 53715371 | CF6 Ever Stopped Cohabitation For 1+ Mo-5th Man |
| WNSTPX32 | 53725375 | CF7 Date of 1st Break in Cohabitation-5th Man |
| STAGB32 | 53765379 | CF8 Date Began 2nd Cohabitation-5th Man |
| STPAB32 | 53805380 | CF9 Was there a 2nd Cohabitation break-5th Man |
| WNSTPX33 | 53815384 | CF7 Date of 2nd Break in Cohabitation-5th Man |
| STAGB33 | 53855388 | CF8 Date Began 3rd Cohabitation-5th Man |
| STPAB33 | 53895389 | CF9 Was there a 3rd Cohabitation break-5th Man |
| WNSTPX34 | 53905393 | CF7 Date of 3rd Break in Cohabitation-5th Man |
| STAGB34 | 53945397 | CF8 Date Began 4th Cohabitation-5th Man |
| STPAB34 | 53985398 | CF9 Was there a 4th Cohabitation break-5th Man |
| WNSTPX35 | 53995402 | CF7 Date of 4th Break in Cohabitation-5th Man |
| STAGB35 | 54035406 | CF8 Date Began 5th Cohabitation-5th Man |
| STPAB35 | 54075407 | CF9 Was there a 5th Cohabitation break-5th Man |
| WNSTPX36 | 54085411 | CF7 Date of 5th Break in Cohabitation-5th Man |
| STAGB36 | 54125415 | CF8 Date Began 6th Cohabitation-5th Man |
| STPAB36 | 54165416 | CF9 Was there a 6th Cohabitation break-5th Man |
| WNSTPX37 | 54175420 | CF7 Date of 6th Break in Cohabitation-5th Man |
| STAGB37 | 54215424 | CF8 Date Began 7th Cohabitation-5th Man |
| STPAB37 | 54255425 | CF9 Was there a 7th Cohabitation break-5th Man |
| WNSTPX38 | 54265429 | CF7 Date of 7th Break in Cohabitation-5th Man 6TH COHABITING PARTNER |
| STRTOTH5 | 54305433 | CF4 Date Began Cohabitation-6th Man |
| STOPOTH5 | 54345437 | CF5 Date Stopped Cohabitation Last Time-6th Man |
| STPTOGX5 | 54385438 | CF6 Ever Stopped Cohabitation For 1+ Mo-6th Man |


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## Item Description

CF7 Date of 1st Break in Cohabitation-6th Man
CF8 Date Began 2nd Cohabitation-6th Man
CF9 Was there a 2nd Cohabitation break-6th Man
CF7 Date of 2nd Break in Cohabitation-6th Man
CF8 Date Began 3rd Cohabitation-6th Man
CF9 Was there a 3rd Cohabitation break-6th Man
CF7 Date of 3rd Break in Cohabitation-6th Man
CF8 Date Began 4th Cohabitation-6th Man
CF9 Was there a 4th Cohabitation break-6th Man
CF7 Date of 4th Break in Cohabitation-6th Man
CF8 Date Began 5th Cohabitation-6th Man
CF9 Was there a 5th Cohabitation break-6th Man
CF7 Date of 5th Break in Cohabitation-6th Man
CF8 Date Began 6th Cohabitation-6th Man
CF9 Was there a 6th Cohabitation break-6th Man
CF7 Date of 6th Break in Cohabitation-6th Man
CF8 Date Began 7th Cohabitation-6th Man
CF9 Was there a 7th Cohabitation break-6th Man
CF7 Date of 7th Break in Cohabitation-6th Man 7TH COHABITING PARTNER
CF4 Date Began Cohabitation-7th Man
CF5 Date Stopped Cohabitation Last Time-7th Man
CF6 Ever Stopped Cohabitation For 1+ Mo-7th Man
CF7 Date of 1st Break in Cohabitation-7th Man
CF8 Date Began 2nd Cohabitation-7th Man
CF9 Was there a 2nd Cohabitation break-7th Man CF7 Date of 2nd Break in Cohabitation-7th Man CF8 Date Began 3rd Cohabitation-7th Man
CF9 Was there a 3rd Cohabitation break-7th Man CF7 Date of 3rd Break in Cohabitation-7th Man CF8 Date Began 4th Cohabitation-7th Man CF9 Was there a 4th Cohabitation break-7th Man CF7 Date of 4th Break in Cohabitation-7th Man CF8 Date Began 5th Cohabitation-7th Man
CF9 Was there a 5th Cohabitation break-7th Man CF7 Date of 5th Break in Cohabitation-7th Man CF8 Date Began 6th Cohabitation-7th Man
CF9 Was there a 6th Cohabitation break-7th Man
CF7 Date of 6th Break in Cohabitation-7th Man CF8 Date Began 7th Cohabitation-7th Man
CF9 Was there a 7th Cohabitation break-7th Man
CF7 Date of 7th Break in Cohabitation-7th Man 8TH COHABITING PARTNER
CF4 Date Began Cohabitation-8th Man
CF5 Date Stopped Cohabitation Last Time-8th Man CF6 Ever Stopped Cohabitation For 1+ Mo-8th Man CF7 Date of 1st Break in Cohabitation-8th Man CF8 Date Began 2nd Cohabitation-8th Man
CF9 Was there a 2nd Cohabitation break-8th Man CF7 Date of 2nd Break in Cohabitation-8th Man CF8 Date Began 3rd Cohabitation-8th Man
CF9 Was there a 3rd Cohabitation break-8th Man CF7 Date of 3rd Break in Cohabitation-8th Man CF8 Date Began 4th Cohabitation-8th Man

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| STPAB58 | 55995599 | CF9 Was there a 4th Cohabitation break-8th Man |
| WNSTPX59 | 56005603 | CF7 Date of 4th Break in Cohabitation-8th Man |
| STAGB59 | 56045607 | CF8 Date Began 5th Cohabitation-8th Man |
| STPAB59 | 56085608 | CF9 Was there a 5th Cohabitation break-8th Man |
| WNSTPX60 | 56095612 | CF7 Date of 5th Break in Cohabitation-8th Man |
| STAGB60 | 56135616 | CF8 Date Began 6th Cohabitation-8th Man |
| STPAB60 | 56175617 | CF9 Was there a 6th Cohabitation break-8th Man |
| WNSTPX61 | 56185621 | CF7 Date of 6th Break in Cohabitation-8th Man |
| STAGB61 | 56225625 | CF8 Date Began 7th Cohabitation-8th Man |
| STPAB61 | 56265626 | CF9 Was there a 7th Cohabitation break-8th Man |
| WNSTPX62 | 56275630 | CF7 Date of 7th Break in Cohabitation-8th Man |
|  |  | FIRST SEXUAL INTERCOURSE |
| EVERSEX | 56315631 | CG1 Ever had sex with a man for those who have not yet had sex |
| SEXBFMAR | 56325632 | CG2 Chance R will have sex before marr |
| SEXBFTR | 56335633 | CG3 Chance R Will Have Sex in Next 2 Years |
| YNOSEX3 | 56345635 | CG4 Reason R Has Not Had Sex So Far-1st |
| YNOSEX4 | 56365637 | CG4 Reason R Has Not Had Sex So Far-2nd |
| YNOSEX5 | 56385639 | CG4 Reason R Has Not Had Sex So Far-3rd |
| YNOSEX6 | 56405641 | CG4 Reason R Has Not Had Sex So Far-4th |
| YNOSEX7 | 56425643 | CG4 Reason R Has Not Had Sex So Far-5th |
| YNOSEX2 | 56445644 | CG4 Main Reason Why R Has Not Had Sex for those who have ever had sex |
| WNFSTSEX | 56455648 | CH1 Date of First Sexual Intercourse |
| AGEFSTSX | 56495650 | CH2 Age at First Sexual Intercourse |
| SEX18 | 56515651 | CH3 Age at 1st Sex <18 or 18+ Years |
| SEX15 | 56525652 | CH4 Age at 1st Sex <15 or 15+ Years |
| SEX20 | 56535653 | CH5 Age at 1st Sex <20 or 20+ Years |
| SEXSCALE | 56545655 | CH6 How Much R Wanted 1st Sex to Happen |
| VOLSEX | 56565656 | CH7 1st Sex Voluntary or Nonvoluntary |
| EVRHDVOL | 56575657 | CH8 Ever Had Voluntary Sex |
| WNVOLSEX | 56585661 | CH9 Date of 1st Voluntary Sex |
| AGFSTVOL | 56625663 | CH10 Age at 1st Voluntary Sex |
| VOLSEX18 | 56645664 | CH11 Age at 1st Vol Sex <18 or 18+ Years |
| VOLSEX15 | 56655665 | CH12 Age at 1st Vol Sex <15 or 15+ Years |
| VOLSEX20 | 56665666 | CH13 Age at 1st Vol Sex <20 or $20+$ Years Characteristics of 1st (voluntary) partner |
| SAMEMAN | 56675667 | CI2 1st Sex Partner Already Discussed-FI |
| SAMEMAN2 | 56685668 | CI3 1st Sex Partner Already Discussed-R |
| WHOFSTPR | 56695669 | CI4 Who was R 1st sexual partner? |
| WCHFORHU | 56705670 | CI5 Which Former Husband was 1st Partner |
| WCHFORBF | 56715672 | CI6 Which Former Live-in was 1st Partner |
| FPAGE | 56735674 | CI7 1st Partner's Age at R's 1st Sex |
| FPMAR | 56755675 | CI8 1st Partner's Marital Stat at R's 1st Sex |
| FPEDUC | 56765677 | CI9 1st Partner's Education at R's 1st Sex |
| KNOWFP | 56785679 | CI10 Relationship w/1st Partner at 1st Sex |
| FPREL | 56805681 | CI11 Religion of R's 1st Sexual Partner |
| FPRELIMP | 56825682 | CI12 Importance of Religion to 1st Partner |
| FPHISP | 56835683 | CI13 Hispanic Origin-1st Partner |
| FPHISPGR | 56845685 | CI14 Type of Hispanic group-1st partner |
| FPRACE0 | 56865686 | CI15 Race-1st Mentioned-1st Partner |
| FPRACE1 | 56875687 | CI15 Race-2nd Mentioned-1st Partner |
| FPRACE2 | 56885688 | CI15 Race-3rd Mentioned-1st Partner |


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| FPRACE3 |  |  |$\quad$| location |
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| :---: | :---: | :---: |
| P5YLS04 | 5786 | 5789 |
| PRA5YG05 | 5790 | 5791 |
| P5YRF005 | 5792 | 5793 |
| P5YDTE05 | 5794 | 5797 |
| P5YLS05 | 5798 | 5801 |
| PRA5YG06 | 5802 | 5803 |
| P5YRF006 | 5804 | 5805 |
| P5YDTE06 | 5806 | 5809 |
| P5YLS06 | 5810 | 5813 |
| PRA5YG07 | 5814 | 5815 |
| P5YRF007 | 5816 | 5817 |
| P5YDTE07 | 5818 | 5821 |
| P5YLS07 | 5822 | 5825 |
| PRA5YG08 | 5826 | 5827 |
| P5YRF008 | 5828 | 5829 |
| P5YDTE08 | 5830 | 5833 |
| P5YST008 | 5834 | 5834 |
| P5YLS08 | 5835 | 5838 |
| P5YMR08 | 5839 | 5839 |
| P5YMS08 | 5840 | 5840 |
| CPX5YE08 | 5841 | 5842 |
| P5YRE008 | 5843 | 5844 |
| P5YIM08 | 5845 | 5845 |
| P5YHS08 | 5846 | 5846 |
| P5YHGR08 | 5847 | 5848 |
| P5YR032 | 5849 | 5849 |
| P5YR033 | 5850 | 5850 |
| P5YR034 | 5851 | 5851 |
| P5YR035 | 5852 | 5852 |
| P5YWR008 | 5853 | 5853 |
| PRA5YG09 | 5854 | 5855 |
| P5YRF009 | 5856 | 5857 |
| P5YDTE09 | 5858 | 5861 |
| P5YST009 | 5862 | 5862 |
| P5YLS09 | 5863 | 5866 |
| P5YMR09 | 5867 | 5867 |
| P5YMS09 | 5868 | 5868 |
| CPX5YE09 | 5869 | 5870 |

## Item Description

CL9 Date Last Had Sex-2nd/most recent husband 3rd (NON-CURRENT) OR MOST RECENT HUSBAND CL5 Age at 1st Sex with R-3rd/most recent husband
CL6 Relationship at 1st Sex w/3rd/most recent husband
CL7 Date 1st Had Sex-3rd/most recent husband CL9 Date Last Had Sex-3rd/most recent husband 4th (NON-CURRENT) OR MOST RECENT HUSBAND
CL5 Age at 1st Sex with R-4th/most recent husband
CL6 Relationship at 1st Sex w/4th/most recent husband
CL7 Date 1st Had Sex-4th/most recent husband CL9 Date Last Had Sex-4th/most recent husband 5th (NON-CURRENT) OR MOST RECENT HUSBAND
CL5 Age at 1st Sex with R-5th/most recent husband
CL6 Relationship at 1st Sex w/5th/most recent husband
CL7 Date 1st Had Sex-5th/most recent husband
CL9 Date Last Had Sex-5th/most recent husband 1st (non-current) COHABITING PARTNER
CL5 Age at 1st Sex with R-1st Cohab Partner CL6 Relationship at 1st Sex w/1st Cohab Partner CL7 Date 1st Had Sex-1st Cohab Partner CL8 Current Sex Partner?-1st Cohab Partner CL9 Date Last Had Sex-1st Cohab Partner CL11 His Marital Status at 1st Sex-1st Cohab Partner
CL12 His current marital status-1st Cohab Partner
CL13 Education (highest grade completed)-1st Cohab Partner
CL14 Religion-1st Cohab Partner
CL15 Importance of religion-1st Cohab Partner CL16 Hispanic Origin-1st Cohab Partner
CL17 Type of Hispanic group-1st Cohab Partner
CL18 Race-1st Mention-1st Cohab Partner
CL18 Race-2nd Mention-1st Cohab Partner
CL18 Race-3rd Mention-1st Cohab Partner
CL18 Race-4th Mention-1st Cohab Partner
CL19 Race Best Describes-1st Cohab Partner 2nd (non-current) COHABITING PARTNER CL5 Age at 1st Sex with R-2nd Cohab Partner CL6 Relationship at 1st Sex w/2nd Cohab Partner CL7 Date 1st Had Sex-2nd Cohab Partner CL8 Current Sex Partner?-2nd Cohab Partner CL9 Date Last Had Sex-2nd Cohab Partner CL11 His Marital Status at 1st Sex-2nd Cohab Partner
CL12 His current marital status-2nd Cohab Partner
CL13 Education (highest grade completed)-2nd

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| Item Description |  |  |  |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YRF012 | 59405941 | CL6 Relationship at 1st Sex w/5th Cohab Partner |
| P5YDTE12 | 59425945 | CL7 Date 1st Had Sex-5th Cohab Partner |
| P5YST012 | 59465946 | CL8 Current Sex Partner?-5th Cohab Partner |
| P5YLS12 | 59475950 | CL9 Date Last Had Sex-5th Cohab Partner |
| P5YMR12 | 59515951 | CL11 His Marital Status at 1st Sex-5th Cohab Partner |
| P5YMS12 | 59525952 | CL12 His current marital status-5th Cohab Partner |
| CPX5YE12 | 59535954 | CL13 Education (highest grade completed)-5th Cohab Partner |
| P5YRE012 | 59555956 | CL14 Religion-5th Cohab Partner |
| P5YIM12 | 59575957 | CL15 Importance of religion-5th Cohab Partner |
| P5YHS12 | 59585958 | CL16 Hispanic Origin-5th Cohab Partner |
| P5YHGR12 | 59595960 | CL17 Type of Hispanic group-5th Cohab Partner |
| P5YR048 | 59615961 | CL18 Race-1st Mention-5th Cohab Partner |
| P5YR049 | 59625962 | CL18 Race-2nd Mention-5th Cohab Partner |
| P5YR050 | 59635963 | CL18 Race-3rd Mention-5th Cohab Partner |
| P5YR051 | 59645964 | CL18 Race-4th Mention-5th Cohab Partner |
| P5YWR012 | 59655965 | CL19 Race Best Describes-5th Cohab Partner 6th (non-current) COHABITING PARTNER |
| PRA5YG13 | 59665967 | CL5 Age at 1st Sex with R-6th Cohab Partner |
| P5YRF013 | 59685969 | CL6 Relationship at 1st Sex w/6th Cohab Partner |
| P5YDTE13 | 59705973 | CL7 Date 1st Had Sex-6th Cohab Partner |
| P5YST013 | 59745974 | CL8 Current Sex Partner?-6th Cohab Partner |
| P5YLS13 | 59755978 | CL9 Date Last Had Sex-6th Cohab Partner |
| P5YMR13 | 59795979 | CL11 His Marital Status at 1st Sex-6th Cohab Partner |
| P5YMS13 | 59805980 | CL12 His current marital status-6th Cohab Partner |
| CPX5YE13 | 59815982 | CL13 Education (highest grade completed)-6th Cohab Partner |
| P5YRE013 | 59835984 | CL14 Religion-6th Cohab Partner |
| P5YIM13 | 59855985 | CL15 Importance of religion-6th Cohab Partner |
| P5YHS13 | 59865986 | CL16 Hispanic Origin-6th Cohab Partner |
| P5YHGR13 | 59875988 | CL17 Type of Hispanic group-6th Cohab Partner |
| P5YR052 | 59895989 | CL18 Race-1st Mention-6th Cohab Partner |
| P5YR053 | 59905990 | CL18 Race-2nd Mention-6th Cohab Partner |
| P5YR054 | 59915991 | CL18 Race-3rd Mention-6th Cohab Partner |
| P5YR055 | 59925992 | CL18 Race-4th Mention-6th Cohab Partner |
| P5YWR013 | 59935993 | CL19 Race Best Describes-6th Cohab Partner 7th (non-current) COHABITING PARTNER |
| PRA5YG14 | 59945995 | CL5 Age at 1st Sex with R-7th Cohab Partner |
| P5YRF014 | 59965997 | CL6 Relationship at 1st Sex w/7th Cohab Partner |
| P5YDTE14 | 59986001 | CL7 Date 1st Had Sex-7th Cohab Partner |
| P5YST014 | 60026002 | CL8 Current Sex Partner?-7th Cohab Partner |
| P5YLS14 | 60036006 | CL9 Date Last Had Sex-7th Cohab Partner |
| P5YMR14 | 60076007 | CL11 His Marital Status at 1st Sex-7th Cohab Partner |
| P5YMS14 | 60086008 | CL12 His current marital status-7th Cohab Partner |
| CPX5YE14 | 60096010 | CL13 Education (highest grade completed)-7th Cohab Partner |
| P5YRE014 | 60116012 | CL14 Religion-7th Cohab Partner |
| P5YIM14 | 60136013 | CL15 Importance of religion-7th Cohab Partner |


| Variable | Beg \& End Column location |
| :---: | :---: |
| P5YHS14 | 60146014 |
| P5YHGR14 | 60156016 |
| P5YR056 | 60176017 |
| P5YR057 | 60186018 |
| P5YR058 | 60196019 |
| P5YR059 | 60206020 |
| P5YWR014 | 60216021 |
| PRA5YG15 | 60226023 |
| P5YRF015 | 60246025 |
| P5YDTE15 | 60266029 |
| P5YST015 | 60306030 |
| P5YLS15 | 60316034 |
| P5YMR15 | 60356035 |
| P5YMS15 | 60366036 |
| CPX5YE15 | 60376038 |
| P5YRE015 | 60396040 |
| P5YIM15 | 60416041 |
| P5YHS15 | 60426042 |
| P5YHGR15 | 60436044 |
| P5YR060 | 60456045 |
| P5YR061 | 60466046 |
| P5YR062 | 60476047 |
| P5YR063 | 60486048 |
| P5YWR015 | 60496049 |

Item Description<br>CL16 Hispanic Origin-7th Cohab Partner<br>CL17 Type of Hispanic group-7th Cohab Partner<br>CL18 Race-1st Mention-7th Cohab Partner<br>CL18 Race-2nd Mention-7th Cohab Partner<br>CL18 Race-3rd Mention-7th Cohab Partner<br>CL18 Race-4th Mention-7th Cohab Partner<br>CL19 Race Best Describes-7th Cohab Partner<br>8th (non-current) COHABITING PARTNER<br>CL5 Age at 1st Sex with R-8th Cohab Partner<br>CL6 Relationship at 1st Sex w/8th Cohab Partner<br>CL7 Date 1st Had Sex-8th Cohab Partner<br>CL8 Current Sex Partner?-8th Cohab Partner<br>CL9 Date Last Had Sex-8th Cohab Partner<br>CL11 His Marital Status at 1st Sex-8th Cohab Partner<br>CL12 His current marital status-8th Cohab Partner<br>CL13 Education (highest grade completed)-8th Cohab Partner<br>CL14 Religion-8th Cohab Partner<br>CL15 Importance of religion-8th Cohab Partner<br>CL16 Hispanic Origin-8th Cohab Partner<br>CL17 Type of Hispanic group-8th Cohab Partner<br>CL18 Race-1st Mention-8th Cohab Partner<br>CL18 Race-2nd Mention-8th Cohab Partner<br>CL18 Race-3rd Mention-8th Cohab Partner<br>CL18 Race-4th Mention-8th Cohab Partner<br>CL19 Race Best Describes-8th Cohab Partner

NEW PARTNERS 1-20 SINCE January '91
1st New Partner Since Jan 91 (New P/Jan91):
CL5 Age at 1st Sex with R-1st New P/Jan91
CL6 Relationship at 1st Sex w/1st New P/Jan91
CL7 Date 1st Had Sex-1st New P since Jan91
CL8 Current Sex Partner?-1st New P/Jan91
CL9 Date Last Had Sex-1st New P/Jan91
CL11 His Marital Status at 1st Sex-1st New P/Jan91
CL12 His current marital status-1st New P/Jan91
CL13 Education (highest grade completed)-1st New P/Jan91
CL14 Religion-1st New P/Jan91
CL15 Importance of religion-1st New P/Jan91
CL16 Hispanic Origin-1st New P/Jan91
CL17 Type of Hispanic group-1st New P/Jan91
CL18 Race-1st Mention-1st New P/Jan91
CL18 Race-2nd Mention-1st New P/Jan91
CL18 Race-3rd Mention-1st New P/Jan91
CL18 Race-4th Mention-1st New P/Jan91
CL19 Race Best Describes-1st New P/Jan91
2nd New Partner Since Jan 91 (New P/Jan91):
CL5 Age at 1st Sex with R-2nd New P/Jan91

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YRF017 | 60806081 | CL6 Relationship at 1st Sex w/2nd New P/Jan91 |
| P5YDTE17 | 60826085 | CL7 Date 1st Had Sex-2nd New P/Jan91 |
| P5YST017 | 60866086 | CL8 Current Sex Partner?-2nd New P/Jan91 |
| P5YLS17 | 60876090 | CL9 Date Last Had Sex-2nd New P/Jan91 |
| P5YMR17 | 60916091 | CL11 His Marital Status at 1st Sex-2nd New P/Jan91 |
| P5YMS17 | 60926092 | CL12 His current marital status-2nd New P/Jan91 |
| CPX5YE17 | 60936094 | CL13 Education (highest grade completed)-2nd New P/Jan91 |
| P5YRE017 | 60956096 | CL14 Religion-2nd New P/Jan91 |
| P5YIM17 | 60976097 | CL15 Importance of religion-2nd New P/Jan91 |
| P5YHS17 | 60986098 | CL16 Hispanic Origin-2nd New P/Jan91 |
| P5YHGR17 | 60996100 | CL17 Type of Hispanic group-2nd New P/Jan91 |
| P5YR068 | 61016101 | CL18 Race-1st Mention-2nd New P/Jan91 |
| P5YR069 | 61026102 | CL18 Race-2nd Mention-2nd New P/Jan91 |
| P5YR070 | 61036103 | CL18 Race-3rd Mention-2nd New P/Jan91 |
| P5YR071 | 61046104 | CL18 Race-4th Mention-2nd New P/Jan91 |
| P5YWR017 | 61056105 | CL19 Race Best Describes-2nd New P/Jan91 |
|  |  | 3rd New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG18 | 61066107 | CL5 Age at 1st Sex with R-3rd New P/Jan91 |
| P5YRF018 | 61086109 | CL6 Relationship at 1st Sex w/3rd New P/Jan91 |
| P5YDTE18 | 61106113 | CL7 Date 1st Had Sex-3rd New P/Jan91 |
| P5YST018 | 61146114 | CL8 Current Sex Partner?-3rd New P/Jan91 |
| P5YLS18 | 61156118 | CL9 Date Last Had Sex-3rd New P/Jan91 |
| P5YMR18 | 61196119 | CL11 His Marital Status at 1st Sex-3rd New P/Jan91 |
| P5YMS18 | 61206120 | CL12 His current marital status-3rd New P/Jan91 |
| CPX5YE18 | 61216122 | CL13 Education (highest grade completed)-3rd New P/Jan91 |
| P5YRE018 | 61236124 | CL14 Religion-3rd New P/Jan91 |
| P5YIM18 | 61256125 | CL15 Importance of religion-3rd New P/Jan91 |
| P5YHS18 | 61266126 | CL16 Hispanic Origin-3rd New P/Jan91 |
| P5YHGR18 | 61276128 | CL17 Type of Hispanic group-3rd New P/Jan91 |
| P5YR072 | 61296129 | CL18 Race-1st Mention-3rd New P/Jan91 |
| P5YR073 | 61306130 | CL18 Race-2nd Mention-3rd New P/Jan91 |
| P5YR074 | 61316131 | CL18 Race-3rd Mention-3rd New P/Jan91 |
| P5YR075 | 61326132 | CL18 Race-4th Mention-3rd New P/Jan91 |
| P5YWR018 | 61336133 | CL19 Race Best Describes-3rd New P/Jan91 |
|  |  | 4th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG19 | 61346135 | CL5 Age at 1st Sex with R-4th New P/Jan91 |
| P5YRF019 | 61366137 | CL6 Relationship at 1st Sex w/4th New P/Jan91 |
| P5YDTE19 | 61386141 | CL7 Date 1st Had Sex-4th New P/Jan91 |
| P5YST019 | 61426142 | CL8 Current Sex Partner?-4th New P/Jan91 |
| P5YLS19 | 61436146 | CL9 Date Last Had Sex-4th New P/Jan91 |
| P5YMR19 | 61476147 | CL11 His Marital Status at 1st Sex-4th New P/Jan91 |
| P5YMS19 | 61486148 | CL12 His current marital status-4th New P/Jan91 |
| CPX5YE19 | 61496150 | CL13 Education (highest grade completed)-4th New P/Jan91 |
| P5YRE019 | 61516152 | CL14 Religion-4th New P/Jan91 |
| P5YIM19 | 61536153 | CL15 Importance of religion-4th New P/Jan91 |
| P5YHS19 | 61546154 | CL16 Hispanic Origin-4th New P/Jan91 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YHGR19 | 61556156 | CL17 Type of Hispanic group-4th New P/Jan91 |
| P5YR076 | 61576157 | CL18 Race-1st Mention-4th New P/Jan91 |
| P5YR077 | 61586158 | CL18 Race-2nd Mention-4th New P/Jan91 |
| P5YR078 | 61596159 | CL18 Race-3rd Mention-4th New P/Jan91 |
| P5YR079 | 61606160 | CL18 Race-4th Mention-4th New P/Jan91 |
| P5YWR019 | 61616161 | CL19 Race Best Describes-4th New P/Jan91 |
|  |  | 5th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG20 | 61626163 | CL5 Age at 1st Sex with R-5th New P/Jan91 |
| P5YRF020 | 61646165 | CL6 Relationship at 1st Sex w/5th New P/Jan91 |
| P5YDTE20 | 61666169 | CL7 Date 1st Had Sex-5th New P/Jan91 |
| P5YST020 | 61706170 | CL8 Current Sex Partner?-5th New P/Jan91 |
| P5YLS20 | 61716174 | CL9 Date Last Had Sex-5th New P/Jan91 |
| P5YMR20 | 61756175 | CL11 His Marital Status at 1st Sex-5th New P/Jan91 |
| P5YMS20 | 61766176 | CL12 His current marital status-5th New P/Jan91 |
| CPX5YE20 | 61776178 | CL13 Education (highest grade completed)-5th New P/Jan91 |
| P5YRE020 | 61796180 | CL14 Religion-5th New P/Jan91 |
| P5YIM20 | 61816181 | CL15 Importance of religion-5th New P/Jan91 |
| P5YHS20 | 61826182 | CL16 Hispanic Origin-5th New P/Jan91 |
| P5YHGR20 | 61836184 | CL17 Type of Hispanic group-5th New P/Jan91 |
| P5YR080 | 61856185 | CL18 Race-1st Mention-5th New P/Jan91 |
| P5YR081 | 61866186 | CL18 Race-2nd Mention-5th New P/Jan91 |
| P5YR082 | 61876187 | CL18 Race-3rd Mention-5th New P/Jan91 |
| P5YR083 | 61886188 | CL18 Race-4th Mention-5th New P/Jan91 |
| P5YWR020 | 61896189 | CL19 Race Best Describes-5th New P/Jan91 |
|  |  | 6th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG21 | 61906191 | CL5 Age at 1st Sex with R-6th New P/Jan91 |
| P5YRF021 | 61926193 | CL6 Relationship at 1st Sex w/6th New P/Jan91 |
| P5YDTE21 | 61946197 | CL7 Date 1st Had Sex-6th New P/Jan91 |
| P5YST021 | 61986198 | CL8 Current Sex Partner?-6th New P/Jan91 |
| P5YLS21 | 61996202 | CL9 Date Last Had Sex-6th New P/Jan91 |
| P5YMR21 | 62036203 | CL11 His Marital Status at 1st Sex-6th New P/Jan91 |
| P5YMS21 | 62046204 | CL12 His current marital status-6th New P/Jan91 |
| CPX5YE21 | 62056206 | CL13 Education (highest grade completed)-6th New P/Jan91 |
| P5YRE021 | 62076208 | CL14 Religion-6th New P/Jan91 |
| P5YIM21 | 62096209 | CL15 Importance of religion-6th New P/Jan91 |
| P5YHS21 | 62106210 | CL16 Hispanic Origin-6th New P/Jan91 |
| P5YHGR21 | 62116212 | CL17 Type of Hispanic group-6th New P/Jan91 |
| P5YR084 | 62136213 | CL18 Race-1st Mention-6th New P/Jan91 |
| P5YR085 | 62146214 | CL18 Race-2nd Mention-6th New P/Jan91 |
| P5YR086 | 62156215 | CL18 Race-3rd Mention-6th New P/Jan91 |
| P5YR087 | 62166216 | CL18 Race-4th Mention-6th New P/Jan91 |
| P5YWR021 | 62176217 | CL19 Race Best Describes-6th New P/Jan91 |
|  |  | 7th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG22 | 62186219 | CL5 Age at 1st Sex with R-7th New P/Jan91 |
| P5YRF022 | 62206221 | CL6 Relationship at 1st Sex w/7th New P/Jan91 |
| P5YDTE22 | 62226225 | CL7 Date 1st Had Sex-7th New P/Jan91 |
| P5YST022 | 62266226 | CL8 Current Sex Partner?-7th New P/Jan91 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YLS22 | 62276230 | CL9 Date Last Had Sex-7th New P/Jan91 |
| P5YMR22 | 62316231 | CL11 His Marital Status at 1st Sex-7th New P/Jan91 |
| P5YMS22 | 62326232 | CL12 His current marital status-7th New P/Jan91 |
| CPX5YE22 | 62336234 | ```CL13 Education (highest grade completed)-7th New P/Jan91``` |
| P5YRE022 | 62356236 | CL14 Religion-7th New P/Jan91 |
| P5YIM22 | 62376237 | CL15 Importance of religion-7th New P/Jan91 |
| P5YHS22 | 62386238 | CL16 Hispanic Origin-7th New P/Jan91 |
| P5YHGR22 | 62396240 | CL17 Type of Hispanic group-7th New P/Jan91 |
| P5YR088 | 62416241 | CL18 Race-1st Mention-7th New P/Jan91 |
| P5YR089 | 62426242 | CL18 Race-2nd Mention-7th New P/Jan91 |
| P5YR090 | 62436243 | CL18 Race-3rd Mention-7th New P/Jan91 |
| P5YR091 | 62446244 | CL18 Race-4th Mention-7th New P/Jan91 |
| P5YWR022 | 62456245 | CL19 Race Best Describes-7th New P/Jan91 |
|  |  | 8th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG23 | 62466247 | CL5 Age at 1st Sex with R-8th New P/Jan91 |
| P5YRF023 | 62486249 | CL6 Relationship at 1st Sex w/8th New P/Jan91 |
| P5YDTE23 | 62506253 | CL7 Date 1st Had Sex-8th New P/Jan91 |
| P5YST023 | 62546254 | CL8 Current Sex Partner?-8th New P/Jan91 |
| P5YLS23 | 62556258 | CL9 Date Last Had Sex-8th New P/Jan91 |
| P5YMR23 | 62596259 | CL11 His Marital Status at 1st Sex-8th New P/Jan91 |
| P5YMS23 | 62606260 | CL12 His current marital status-8th New P/Jan91 |
| CPX5YE23 | 62616262 | CL13 Education (highest grade completed)-8th New P/Jan91 |
| P5YRE023 | 62636264 | CL14 Religion-8th New P/Jan91 |
| P5YIM23 | 62656265 | CL15 Importance of religion-8th New P/Jan91 |
| P5YHS23 | 62666266 | CL16 Hispanic Origin-8th New P/Jan91 |
| P5YHGR23 | 62676268 | CL17 Type of Hispanic group-8th New P/Jan91 |
| P5YR092 | 62696269 | CL18 Race-1st Mention-8th New P/Jan91 |
| P5YR093 | 62706270 | CL18 Race-2nd Mention-8th New P/Jan91 |
| P5YR094 | 62716271 | CL18 Race-3rd Mention-8th New P/Jan91 |
| P5YR095 | 62726272 | CL18 Race-4th Mention-8th New P/Jan91 |
| P5YWR023 | 62736273 | CL19 Race Best Describes-8th New P/Jan91 |
|  |  | 9th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG24 | 62746275 | CL5 Age at 1st Sex with R-9th New P/Jan91 |
| P5YRF024 | 62766277 | CL6 Relationship at 1st Sex w/9th New P/Jan91 |
| P5YDTE24 | 62786281 | CL7 Date 1st Had Sex-9th New P/Jan91 |
| P5YST024 | 62826282 | CL8 Current Sex Partner?-9th New P/Jan91 |
| P5YLS24 | 62836286 | CL9 Date Last Had Sex-9th New P/Jan91 |
| P5YMR24 | 62876287 | CL11 His Marital Status at 1st Sex-9th New P/Jan91 |
| P5YMS24 | 62886288 | CL12 His current marital status-9th New P/Jan91 |
| CPX5YE24 | 62896290 | CL13 Education (highest grade completed)-9th New P/Jan91 |
| P5YRE024 | 62916292 | CL14 Religion-9th New P/Jan91 |
| P5YIM24 | 62936293 | CL15 Importance of religion-9th New P/Jan91 |
| P5YHS24 | 62946294 | CL16 Hispanic Origin-9th New P/Jan91 |
| P5YHGR24 | 62956296 | CL17 Type of Hispanic group-9th New P/Jan91 |
| P5YR096 | 62976297 | CL18 Race-1st Mention-9th New P/Jan91 |
| P5YR097 | 62986298 | CL18 Race-2nd Mention-9th New P/Jan91 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YR098 | 62996299 | CL18 Race-3rd Mention-9th New P/Jan91 |
| P5YR099 | 63006300 | CL18 Race-4th Mention-9th New P/Jan91 |
| P5YWR024 | 63016301 | CL19 Race Best Describes-9th New P/Jan91 |
|  |  | 10th New Partner Since Jan 91 (New P/Jan91) : |
| PRA5YG25 | 63026303 | CL5 Age at 1st Sex with R-10th New P/Jan91 |
| P5YRF025 | 63046305 | CL6 Relationship at 1st Sex w/10th New P/Jan91 |
| P5YDTE25 | 63066309 | CL7 Date 1st Had Sex-10th New P/Jan91 |
| P5YST025 | 63106310 | CL8 Current Sex Partner?-10th New P/Jan91 |
| P5YLS25 | 63116314 | CL9 Date Last Had Sex-10th New P/Jan91 |
| P5YMR25 | 63156315 | CL11 His Marital Status at 1st Sex-10th New P/Jan91 |
| P5YMS25 | 63166316 | CL12 His current marital status-10th New P/Jan91 |
| CPX5YE25 | 63176318 | CL13 Education (highest grade completed)-10th New P/Jan91 |
| P5YRE025 | 63196320 | CL14 Religion-10th New P/Jan91 |
| P5YIM25 | 63216321 | CL15 Importance of religion-10th New P/Jan91 |
| P5YHS25 | 63226322 | CL16 Hispanic Origin-10th New P/Jan91 |
| P5YHGR25 | 63236324 | CL17 Type of Hispanic group-10th New P/Jan91 |
| P5YR100 | 63256325 | CL18 Race-1st Mention-10th New P/Jan91 |
| P5YR101 | 63266326 | CL18 Race-2nd Mention-10th New P/Jan91 |
| P5YR102 | 63276327 | CL18 Race-3rd Mention-10th New P/Jan91 |
| P5YR103 | 63286328 | CL18 Race-4th Mention-10th New P/Jan91 |
| P5YWR025 | 63296329 | CL19 Race Best Describes-10th New P/Jan91 |
|  |  | 11th New Partner Since Jan 91 (New P/Jan91) : |
| PRA5YG26 | 63306331 | CL5 Age at 1st Sex with R-11th New P/Jan91 |
| P5YRF026 | 63326333 | CL6 Relationship at 1st Sex w/11th New P/Jan91 |
| P5YDTE26 | 63346337 | CL7 Date 1st Had Sex-11th New P/Jan91 |
| P5YST026 | 63386338 | CL8 Current Sex Partner?-11th New P/Jan91 |
| P5YLS26 | 63396342 | CL9 Date Last Had Sex-11th New P/Jan91 |
| P5YMR26 | 63436343 | CL11 His Marital Status at 1st Sex-11th New P/Jan91 |
| P5YMS26 | 63446344 | CL12 His current marital status-11th New P/Jan91 |
| CPX5YE26 | 63456346 | CL13 Education (highest grade completed)-11th New P/Jan91 |
| P5YRE026 | 63476348 | CL14 Religion-11th New P/Jan91 |
| P5YIM26 | 63496349 | CL15 Importance of religion-11th New P/Jan91 |
| P5YHS26 | 63506350 | CL16 Hispanic Origin-11th New P/Jan91 |
| P5YHGR26 | 63516352 | CL17 Type of Hispanic group-11th New P/Jan91 |
| P5YR104 | 63536353 | CL18 Race-1st Mention-11th New P/Jan91 |
| P5YR105 | 63546354 | CL18 Race-2nd Mention-11th New P/Jan91 |
| P5YR106 | 63556355 | CL18 Race-3rd Mention-11th New P/Jan91 |
| P5YR107 | 63566356 | CL18 Race-4th Mention-11th New P/Jan91 |
| P5YWR026 | 63576357 | CL19 Race Best Describes-11th New P/Jan91 |
|  |  | 12th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG27 | 63586359 | CL5 Age at 1st Sex with R-12th New P/Jan91 |
| P5YRF027 | 63606361 | CL6 Relationship at 1st Sex w/12th New P/Jan91 |
| P5YDTE27 | 63626365 | CL7 Date 1st Had Sex-12th New P/Jan91 |
| P5YST027 | 63666366 | CL8 Current Sex Partner?-12th New P/Jan91 |
| P5YLS27 | 63676370 | CL9 Date Last Had Sex-12th New P/Jan91 |
| P5YMR27 | 63716371 | CL11 His Marital Status at 1st Sex-12th New P/Jan91 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YMS27 | 63726372 | CL12 His current marital status-12th New P/Jan91 |
| CPX5YE27 | 63736374 | CL13 Education (highest grade completed)-12th New P/Jan91 |
| P5YRE027 | 63756376 | CL14 Religion-12th New P/Jan91 |
| P5YIM27 | 63776377 | CL15 Importance of religion-12th New P/Jan91 |
| P5YHS27 | 63786378 | CL16 Hispanic Origin-12th New P/Jan91 |
| P5YHGR27 | 63796380 | CL17 Type of Hispanic group-12th New P/Jan91 |
| P5YR108 | 63816381 | CL18 Race-1st Mention-12th New P/Jan91 |
| P5YR109 | 63826382 | CL18 Race-2nd Mention-12th New P/Jan91 |
| P5YR110 | 63836383 | CL18 Race-3rd Mention-12th New P/Jan91 |
| P5YR111 | 63846384 | CL18 Race-4th Mention-12th New P/Jan91 |
| P5YWR027 | 63856385 | CL19 Race Best Describes-12th New P/Jan91 |
|  |  | 13th New Partner Since Jan 91 (New P/Jan91): |
| PRA5YG28 | 63866387 | CL5 Age at 1st Sex with R-13th New P/Jan91 |
| P5YRF028 | 63886389 | CL6 Relationship at 1st Sex w/13th New P/Jan91 |
| P5YDTE28 | 63906393 | CL7 Date 1st Had Sex-13th New P/Jan91 |
| P5YST028 | 63946394 | CL8 Current Sex Partner?-13th New P/Jan91 |
| P5YLS28 | 63956398 | CL9 Date Last Had Sex-13th New P/Jan91 |
| P5YMR28 | 63996399 | CL11 His Marital Status at 1st Sex-13th New P/Jan91 |
| P5YMS28 | 64006400 | CL12 His current marital status-13th New P/Jan91 |
| CPX5YE28 | 64016402 | CL13 Education (highest grade completed)-13th New P/Jan91 |
| P5YRE028 | 64036404 | CL14 Religion-13th New P/Jan91 |
| P5YIM28 | 64056405 | CL15 Importance of religion-13th New P/Jan91 |
| P5YHS28 | 64066406 | CL16 Hispanic Origin-13th New P/Jan91 |
| P5YHGR28 | 64076408 | CL17 Type of Hispanic group-13th New P/Jan91 |
| P5YR112 | 64096409 | CL18 Race-1st Mention-13th New P/Jan91 |
| P5YR113 | 64106410 | CL18 Race-2nd Mention-13th New P/Jan91 |
| P5YR114 | 64116411 | CL18 Race-3rd Mention-13th New P/Jan91 |
| P5YR115 | 64126412 | CL18 Race-4th Mention-13th New P/Jan91 |
| P5YWR028 | 64136413 | CL19 Race Best Describes-13th New P/Jan91 |
|  |  | 14th New Partner Since Jan 91 (New P/Jan91) : |
| PRA5YG29 | 64146415 | CL5 Age at 1st Sex with R-14th New P/Jan91 |
| P5YRF029 | 64166417 | CL6 Relationship at 1st Sex w/14th New P/Jan91 |
| P5YDTE29 | 64186421 | CL7 Date 1st Had Sex-14th New P/Jan91 |
| P5YST029 | 64226422 | CL8 Current Sex Partner?-14th New P/Jan91 |
| P5YLS29 | 64236426 | CL9 Date Last Had Sex-14th New P/Jan91 |
| P5YMR29 | 64276427 | CL11 His Marital Status at 1st Sex-14th New P/Jan91 |
| P5YMS29 | 64286428 | CL12 His current marital status-14th New P/Jan91 |
| CPX5YE29 | 64296430 | CL13 Education (highest grade completed)-14th New P/Jan91 |
| P5YRE029 | 64316432 | CL14 Religion-14th New P/Jan91 |
| P5YIM29 | 64336433 | CL15 Importance of religion-14th New P/Jan91 |
| P5YHS29 | 64346434 | CL16 Hispanic Origin-14th New P/Jan91 |
| P5YHGR29 | 64356436 | CL17 Type of Hispanic group-14th New P/Jan91 |
| P5YR116 | 64376437 | CL18 Race-1st Mention-14th New P/Jan91 |
| P5YR117 | 64386438 | CL18 Race-2nd Mention-14th New P/Jan91 |
| P5YR118 | 64396439 | CL18 Race-3rd Mention-14th New P/Jan91 |
| P5YR119 | 64406440 | CL18 Race-4th Mention-14th New P/Jan91 |
| P5YWR029 | 64416441 | CL19 Race Best Describes-14th New P/Jan91 |


|  | Beg \& End <br> Column <br> location |  |  |
| :--- | :--- | :--- | :--- |
| Variable |  |  |  |
|  |  |  |  |
| Item Description |  |  |  |


|  | Beg \& End |  |
| :--- | :---: | :--- |
|  | Column |  |
| Variable | location |  |
|  |  | Ltem Description |
| P5YIM32 | 6517 | 6517 |
| P5YHS32 | 6518 | 6518 |
| P5YHGR32 | 6519 | 6520 |
| P5YR128 | 6521 | 6521 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| P5YDTE35 | 65866589 | CL7 Date 1st Had Sex-20th New P/Jan91 |
| P5YST035 | 65906590 | CL8 Current Sex Partner?-20th New P/Jan91 |
| P5YLS35 | 65916594 | CL9 Date Last Had Sex-20th New P/Jan91 |
| P5YMR35 | 65956595 | CL11 His Marital Status at 1st Sex-20th New P/Jan91 |
| P5YMS35 | 65966596 | CL12 His current marital status-20th New P/Jan91 |
| CPX5YE35 | 65976598 | CL13 Education (highest grade completed)-20th New P/Jan91 |
| P5YRE035 | 65996600 | CL14 Religion-20th New P/Jan91 |
| P5YIM35 | 66016601 | CL15 Importance of religion-20th New P/Jan91 |
| P5YHS35 | 66026602 | CL16 Hispanic Origin-20th New P/Jan91 |
| P5YHGR35 | 66036604 | CL17 Type of Hispanic group-20th New P/Jan91 |
| P5YR140 | 66056605 | CL18 Race-1st Mention-20th New P/Jan91 |
| P5YR141 | 66066606 | CL18 Race-2nd Mention-20th New P/Jan91 |
| P5YR142 | 66076607 | CL18 Race-3rd Mention-20th New P/Jan91 |
| P5YR143 | 66086608 | CL18 Race-4th Mention-20th New P/Jan91 |
| P5YWR035 | 66096609 | CL19 Race Best Describes-20th New P/Jan91 END OF PARTNER HISTORY SINCE JAN 91 |
| RHADSEX | 66106610 | Has R Ever Had Sex (computed) |
| CURRPREG | 66116611 | Is R Currently Pregnant (computed) |

## Section D Questionnaire Variables

| STILMENS | 6612 | 6612 |
| :--- | :--- | :--- |
| ANYMISS6 | 6613 | 6613 |
| ANYIRREG | 6614 | 6614 |
| COMPSTOP | 6615 | 6615 |
| ANYSPOTN | 6616 | 6616 |
| AGLSTMNS | 6617 | 6618 |
| YNOMNENS | 6619 | 6620 |
| MENOPAUX | 6621 | 6621 |
|  |  |  |
| EVERTUBS | 6622 | 6622 |
| TUBRVMND | 6623 | 6623 |
| EVERHYST | 6624 | 6624 |
| EVEROVRS | 6625 | 6625 |
| EVEROTHR | 6626 | 6626 |
| NEWOPRS | 6627 | 6628 |
| WHTOOPRC | 6629 | 6629 |
|  |  |  |
| ONOTFUNC | 6630 | 6630 |
|  |  |  |
| DFNLSTRL | 6631 | 6631 |
| ANYOPSMN | 6632 | 6632 |
| WHATOPSM | 6633 | 6634 |
| DFNLSTRX | 6635 | 6635 |
|  |  |  |
| DATOPNN0 | 6636 | 6639 |
| PLCOPNN0 | 6640 | 6640 |
| INPATIE0 | 6641 | 6641 |
| PAYRST00 | 6642 | 6643 |
| PAYRST01 | 6644 | 6645 |

DA1 Still having menstrual periods
DA2 Missed period in past 6 months
DA3 Spotting during-between periods
DA4 Stopped periods in past 6 months
DA5 Spotting or bleeding in past 6 months
DA6 Age at last menstrual period
DA7 Reason for periods ending
DAx Menopausal or no longer menstruating?
STERILIZING OPERATIONS
DB1 R ever had tubes tied-cut-removed
Spontaneous Mention That Tubal Lig Was Reversed
DB2 R ever had a hysterectomy?
DB3 R ever had both ovaries removed?
DB4 Had another sterilizing operation?
DB5 What was other sterilizing operation?
DB5a Spontaneous Description About Other Operation
DB6 R sure that it is impossible to get pregnant?
DB7 R sterile from this other operation?
DB8 H/P Ever had vasectomy or other operation?
DB9 Type of sterilizing operation H/P had
DB10 H/P sterile from other operation?
TUBAL LIGATION
DC1 Date of R's Tubal Ligation
DC2 Site of R's Tubal Ligation
DC2a Overnight stay in hospital for tubal?
DC2b Tubal Ligation-How Paid-1st Way
DC2b Tubal Ligation-How Paid-2nd Way

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| RESROP00 | 66466646 | DC3 Tubal Ligation-1st Reason |
| RESROP01 | 66476647 | DC3 Tubal Ligation-2nd Reason |
| RESROP02 | 66486648 | DC3 Tubal Ligation-3rd Reason |
| RESROP03 | 66496649 | DC3 Tubal Ligation-4th Reason |
| RESROP04 | 66506650 | DC3 Tubal Ligation-5th Reason |
| FMEDRE00 | 66516652 | DC4 Tubal Ligation-1st Medical Reason |
| FMEDRE01 | 66536654 | DC4 Tubal Ligation-2nd Medical Reason |
| FMEDRE02 | 66556656 | DC4 Tubal Ligation-3rd Medical Reason |
| FMEDRE03 | 66576658 | DC4 Tubal Ligation-4th Medical Reason |
| BCWHYF0 | 66596659 | DC5 Tubal Ligation-Birth Control Reason |
| MINCDNN0 | 66606660 | DC6 Tubal Ligation-Main Reason HYSTERECTOMY |
| DATOPNN1 | 66616664 | DC1 Date of R's Hysterectomy |
| PLCOPNN1 | 66656665 | DC2 Site of R's Hysterectomy |
| PAYRST04 | 66666667 | DC2b Hysterectomy-How Paid-1st Way |
| PAYRST05 | 66686669 | DC2b Hysterectomy-How Paid-2nd Way |
| RESROP06 | 66706670 | DC3 Hysterectomy-1st Reason |
| RESROP07 | 66716671 | DC3 Hysterectomy-2nd Reason |
| RESROP08 | 66726672 | DC3 Hysterectomy-3rd Reason |
| RESROP09 | 66736673 | DC3 Hysterectomy-4th Reason |
| RESROP10 | 66746674 | DC3 Hysterectomy-5th Reason |
| FMEDRE05 | 66756676 | DC4 Hysterectomy-1st Medical Reason |
| FMEDRE06 | 66776678 | DC4 Hysterectomy-2nd Medical Reason |
| FMEDRE07 | 66796680 | DC4 Hysterectomy-3rd Medical Reason |
| FMEDRE08 | 66816682 | DC4 Hysterectomy-4th Medical Reason |
| BCWHYF1 | 66836683 | DC5 Hysterectomy-Birth Control Reason |
| MINCDNN1 | 66846684 | DC6 Hysterectomy-Main Reason OVARY REMOVAL |
| DATOPNN2 | 66856688 | DC1 Date of R's Ovary Removal |
| PLCOPNN2 | 66896689 | DC2 Site of R's Ovary Removal |
| PAYRST08 | 66906691 | DC2b Ovary Removal-How Paid-1st Way |
| PAYRST09 | 66926693 | DC2b Ovary Removal-How Paid-2nd Way |
| RESROP12 | 66946694 | DC3 Ovary Removal-1st Reason |
| RESROP13 | 66956695 | DC3 Ovary Removal-2nd Reason |
| RESROP14 | 66966696 | DC3 Ovary Removal-3rd Reason |
| RESROP15 | 66976697 | DC3 Ovary Removal-4th Reason |
| RESROP16 | 66986698 | DC3 Ovary Removal-5th Reason |
| FMEDRE10 | 66996700 | DC4 Ovary Removal-1st Medical Reason |
| FMEDRE11 | 67016702 | DC4 Ovary Removal-2nd Medical Reason |
| FMEDRE12 | 67036704 | DC4 Ovary Removal-3rd Medical Reason |
| FMEDRE13 | 67056706 | DC4 Ovary Removal-4th Medical Reason |
| BCWHYF2 | 67076707 | DC5 Ovary Removal-Birth Control Reason |
| MINCDNN2 | 67086708 | DC6 Ovary Removal-Main Reason OTHER FEMALE STERILIZING OPERATION |
| DATOPNN3 | 67096712 | DC1 Date of R's Other Sterilizing Operation |
| PLCOPNN3 | 67136713 | DC2 Site of R's Other Sterilizing Operation |
| PAYRST12 | 67146715 | DC2b Other Sterilizing Operation-How Paid-1st Way |
| PAYRST13 | 67166717 | DC2b Other Sterilizing Operation-How Paid-2nd Way |
| RESROP18 | 67186718 | DC3 Other Sterilizing Operation-1st Reason |
| RESROP19 | 67196719 | DC3 Other Sterilizing Operation-2nd Reason |
| RESROP20 | 67206720 | DC3 Other Sterilizing Operation-3rd Reason |
| RESROP21 | 67216721 | DC3 Other Sterilizing Operation-4th Reason |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| RESROP22 | 67226722 | DC3 Other Sterilizing Operation-5th Reason |
| FMEDRE15 | 67236724 | DC4 Other Sterilizing Operation-1st Medical Reason |
| FMEDRE16 | 67256726 | DC4 Other Sterilizing Operation-2nd Medical Reason |
| FMEDRE17 | 67276728 | DC4 Other Sterilizing Operation-3rd Medical Reason |
| FMEDRE18 | 67296730 | DC4 Other Sterilizing Operation-4th Medical Reason |
| BCWHYF3 | 67316731 | DC5 Other Operation-Birth Control Reason |
| MINCDNN3 | 67326732 | DC6 Other Sterilizing Operation-Main Reason H/P's STERILIZING OPERATION |
| DATEOPMN | 67336736 | DC7 Date of H/P's Sterilizing Operation |
| WITHIMOP | 67376737 | DC8 Was R in relationship with him when he had operation? |
| PLACOPMN | 67386738 | DC9 Site of H/P's Sterilizing Operation |
| PAYMSTE0 | 67396740 | DC10 H/P's Operation-How Paid-1st Way |
| PAYMSTE1 | 67416742 | DC10 H/P's Operation-How Paid-2nd Way |
| RESMNOP0 | 67436743 | DC11 H/P's Sterilizing Operation-1st Reason |
| RESMNOP1 | 67446744 | DC11 H/P's Sterilizing Operation-2nd Reason |
| RESMNOP2 | 67456745 | DC11 H/P's Sterilizing Operation-3rd Reason |
| RESMNOP3 | 67466746 | DC11 H/P's Sterilizing Operation-4th Reason |
| RESMNOP4 | 67476747 | DC11 H/P's Sterilizing Operation-5th Reason |
| MEDCREA0 | 67486749 | DC12 H/P's Operation-1st Medical Reason |
| MEDCREA1 | 67506751 | DC12 H/P's Operation-2nd Medical Reason |
| MEDCREA2 | 67526753 | DC12 H/P's Operation-3rd Medical Reason |
| MEDCREA3 | 67546755 | DC12 H/P's Operation-4th Medical Reason |
| BCWHYM | 67566756 | DC13 H/P's Operation-Birth Control Reason |
|  |  | STERILIZATION REVERSAL OPERATIONS |
| MINCDNMN | 67576757 | DC14 H/P's Sterilizing Operation-Main Reason |
| REVSTUBL | 67586758 | DD1 Surgery to Reverse Tubal Ligation? |
| DATRVSTB | 67596762 | DD2 Date of Tubal Ligation Reversal |
| REVSVASX | 67636763 | DD3 Surgery to Reverse Vasectomy? |
| DATRVVEX | 67646767 | DD4 Date of Vasectomy Reversal |
| RWANTRVT | 67686768 | DD5 R Wants to Reverse tubal ligation? |
| WHYRWAN0 | 67696770 | DD6 Why R Wants to Reverse Tubal Ligation-1st |
| WHYRWAN1 | 67716772 | DD6 Why R Wants to Reverse Tubal Ligation-2nd |
| WHYRWAN2 | 67736774 | DD6 Why R Wants to Reverse Tubal Ligation-3rd |
| MANWANTT | 67756775 | DD7 H/P wants R to reverse Tubal Ligation? |
| RWANTREV | 67766776 | DD8 R Wants H/P to Reverse Vasectomy |
| WHYHWAN0 | 67776778 | DD9 Why R Wants to Reverse Vasectomy-1st |
| WHYHWAN1 | 67796780 | DD9 Why R Wants to Reverse Vasectomy-2nd |
| WHYHWAN2 | 67816782 | DD9 Why R Wants to Reverse Vasectomy-3rd |
| MANWANTR | 67836783 | DD10 H/P Wants to Reverse Vasectomy |
| LIKMOBAB | 67846784 | DD11 Would R like to have a baby now |
| DATOPNNX | 67856788 | DDx Computed: date of 1st sterilization operation |
|  |  | IMPAIRED FECUNDITY |
| POSIBLPG | 67896789 | DE1 Physically possible to get pregnant? |
| REASIMPS | 67906791 | DE2 Why impossible for R to get pregnant |
| POSIBLMN | 67926792 | DE3 Physically possible for H/P to father baby? |
| REASIMPN | 67936794 | DE4 Why impossible for H/P to father baby |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| LIKMBABH | 67956795 | DE5 If Possible-R Would Like to Have a Baby |
| CANHAVER | 67966796 | DF1 R Has Difficulty Conceiving/Carrying to Term |
| REASDIF0 | 67976798 | DF2 Why Difficult to Have Baby-1st |
| REASDIF1 | 67996800 | DF2 Why Difficult to Have Baby-2nd |
| REASDIF2 | 68016802 | DF2 Why Difficult to Have Baby-3rd |
| REASDIF3 | 68036804 | DF2 Why Difficult to Have Baby-4th |
| CANHAVEM | 68056805 | DF3 H/P Has Difficulty Fathering a Baby? |
| PREGNONO | 68066806 | DF4 Doctor told R never become pregnant? |
| REASNON0 | 68076808 | DF5 Why Pregnancy Dangerous to R-1st |
| REASNON1 | 68096810 | DF5 Why Pregnancy Dangerous to R-2nd |
| LIKMBABC | 68116811 | DF6 If Possible-R Would Like to Have a Baby? |
| RSTERILE | 68126812 | R Surgically Sterile (computed) |
| IOPERMAN | 68136813 | H/P Surgically Sterile (computed) |
| TUBS | 68146814 | Tubal Ligation Unreversed at Interview |
| VASECT | 68156815 | Vasectomy Unreversed at Interview |
| HYST | 68166816 | Ever had a hysterectomy |
| OVARECT | 68176817 | Ever had bilateral ovary removal |
| OTHR | 68186818 | Other Female Surgical Sterilization |
| OTHRM | 68196819 | Other Male Surgical Sterilization |
| IOPERSTC | 68206820 | R Surgically Sterile at Interview |
| IOPERMNC | 68216821 | H/P Surgically Sterile at Interview |

## Section E Questionnaire Variables

| BCADVICE | 68226822 | EA1 Got BC Advice from Non-Medical Person in Past 12 months? |
| :---: | :---: | :---: |
| BCADVWH0 | 68236824 | EA2 Non-Medical Person Who Gave BC Advice-1st |
| BCADVWH1 | 68256826 | EA2 Non-Medical Person Who Gave BC Advice-2nd |
| BCADVWH2 | 68276828 | EA2 Non-Medical Person Who Gave BC Advice-3rd |
| BCADVWH3 | 68296830 | EA2 Non-Medical Person Who Gave BC Advice-4th |
| BCADVWH4 | 68316832 | EA2 Non-Medical Person Who Gave BC Advice-5th |
| EVERUSED | 68336833 | Ever used birth control method (computed) |
|  |  | EVER-USE OF BIRTH CONTROL METHODS |
| PILL | 68346834 | EA3 R Used Birth Control Pills? |
| NORPLANT | 68356835 | EA4 R Used Norplant Implants? |
| CONDOM | 68366836 | EA5 R Used Condoms? |
| VASECTMY | 68376837 | EA6 R Had Partner With a Vasectomy? |
| DIAFRAGM | 68386838 | EA7 R Used a Diaphragm? |
| RHYTHM | 68396839 | EA8 R Used Rhythm, Calendar Safe Period? |
| TEMPSAFE | 68406840 | EA9 R Used Natural Family Planning? |
| WIDRAWAL | 68416841 | EA10 R Used Withdrawal? |
| WOCONDOM | 68426842 | EA11 R Used Female Condom, Vaginal Pouch |
| FOAMALON | 68436843 | EA12 R Used Foam? |
| JELCRMAL | 68446844 | EA13 R Used Jelly/Cream Without Diaphragm |
| CERVLCAP | 68456845 | EA14 R Used a Cervical Cap? |
| SUPPOSIT | 68466846 | EA15 R Used a Suppository/Insert? |
| TODAYSPG | 68476847 | EA16 R Used the Today TM Sponge? |
| IUD | 68486848 | EA17 R Used an IUD? |
| DEPOPROV | 68496849 | EA18 R Used Depo-Provera, Injectables? |
| MORNPILL | 68506850 | EA19 R Used 'Morning After' Pill? |
| OTHRMETH | 68516851 | EA20 R Used Any Other Method(s)? |
| NEWMETH | 68526853 | EA20 R Used Any Other Meth |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | FIRST METHOD USE |
| DATFIRSM | 68546857 | Date of 1st Method Used (computed) |
| FIRSME00 | 68586859 | EB1 Method Used Very 1st Time-1st |
| FIRSME01 | 68606861 | EB1 Method Used Very 1st Time-2nd |
| FIRSME02 | 68626863 | EB1 Method Used Very 1st Time-3rd |
| FIRSME03 | 68646865 | EB1 Method Used Very 1st Time-4th |
| FIRSME04 | 68666867 | EB1 Method Used Very 1st Time-5th |
| FIRSTIME | 68686868 | EB2 When R Used Method 1st Time? |
| WNFSTUSE | 68696872 | EB3 Date 1st Used Method |
| AGEFSTUS | 68736874 | EB4 Age When 1st Used Method |
| PLACGOT0 | 68756876 | EB5 Where R Got 1st Method/Prescription-1st |
| PLACGOT1 | 68776878 | EB5 Where R Got 1st Method/Prescription-2nd |
| PLACGOT2 | 68796880 | EB5 Where R Got 1st Method/Prescription-3rd |
| PLACGOT3 | 68816882 | EB5 Where R Got 1st Method/Prescription-4th |
| PLACGOT4 | 68836884 | EB5 Where R Got 1st Method/Prescription-5th METHOD USE AT FIRST INTERCOURSE |
| ATFIRST | 68856885 | Used method at 1st sex (computed) |
| MTHFST0 | 68866887 | Method Used at 1st Sex-1st (computed) |
| MTHFST1 | 68886889 | Method Used at 1st Sex-2nd (computed) |
| MTHFST2 | 68906891 | Method Used at 1st Sex-3rd (computed) |
| MTHFST3 | 68926893 | Method Used at 1st Sex-4th (computed) |
| MTHFST4 | 68946895 | Method Used at 1st Sex-5th (computed) |
| USEFSTSX | 68966896 | EB6 Used method at 1st sex? |
| MTHFSTS0 | 68976898 | EB7 Method Used at 1st sex-1st |
| MTHFSTS1 | 68996900 | EB7 Method Used at 1st sex-2nd |
| MTHFSTS2 | 69016902 | EB7 Method Used at 1st sex-3rd |
| MTHFSTS3 | 69036904 | EB7 Method Used at 1st sex-4th |
| MTHFSTS4 | 69056906 | EB7 Method Used at 1st sex-5th |
|  |  | PERIODS OF NON-INTERCOURSE (up to 4) |
| NOFUNAAL | 69076907 | EE1 R Had Time Periods of No Sex |
| STRNOS00 | 69086911 | EE2 Start Date of Period of No Sex-1st |
| ENDNOSE0 | 69126915 | EE3 End Date of Period of No Sex-1st |
| STRNOS01 | 69166919 | EE2 Start Date of Period of No Sex-2nd |
| ENDNOSE1 | 69206923 | EE3 End Date of Period of No Sex-2nd |
| STRNOS02 | 69246927 | EE2 Start Date of Period of No Sex-3rd |
| ENDNOSE2 | 69286931 | EE3 End Date of Period of No Sex-3rd |
| STRNOS03 | 69326935 | EE2 Start Date of Period of No Sex-4th |
| ENDNOSE3 | 69366939 | EE3 End Date of Period of No Sex-4 |
|  |  | METHOD CALENDAR: MONTHS 01-58(Jan'91-Oct'95) (See Appendix 4 for MC-conversion table) |
| METHH000 | 69406941 | EF1 Method Used MC1-1st |
| METHH001 | 69426943 | EF1 Method Used MC1-2nd |
| METHH002 | 69446945 | EF1 Method Used MC1-3rd |
| METHH003 | 69466947 | EF1 Method Used MC1-4th |
| DATBEG00 | 69486951 | EF2 Date R Began Using Method(s) |
| SIMSEQ00 | 69526952 | EF3 Methods Used at Same or Different Times in MC1 |
| MTHUS000 | 69536954 | EF4 1st Method Used MC1, 1st combo |
| MTHUS001 | 69556956 | EF4 2nd Method Used MC1, 1st combo |
| MTHUS002 | 69576958 | EF4 3rd Method Used MC1, 1st combo |
| MTHUS003 | 69596960 | EF4 4th Method Used MC1, 1st combo |
| MTHUS004 | 69616962 | EF4 1st Method Used MC1, 2nd combo |







| Variable | Beg \& End Column location | Item | Description |  |
| :---: | :---: | :---: | :---: | :---: |
| MTHUS185 | 74587459 | EF4 2 | 2nd Method Used MC16, | 2nd combo |
| MTHUS186 | 74607461 | EF4 3 | 3rd Method Used MC16, | 2nd combo |
| MTHUS187 | 74627463 | EF4 4 | 4th Method Used MC16, | 2nd combo |
| MTHUS188 | 74647465 | EF4 1 | 1st Method Used MC16, | 3rd combo |
| MTHUS189 | 74667467 | EF4 2 | 2nd Method Used MC16, | 3rd combo |
| MTHUS190 | 74687469 | EF4 3 | 3rd Method Used MC16, | 3rd combo |
| MTHUS191 | 74707471 | EF4 4 | 4th Method Used MC16, | 3rd combo |
| METHH064 | 74727473 | EF1 M | Method Used MC17-1st |  |
| METHH065 | 74747475 | EF1 M | Method Used MC17-2nd |  |
| METHH066 | 74767477 | EF1 M | Method Used MC17-3rd |  |
| METHH067 | 74787479 | EF1 M | Method Used MC17-4th |  |
| SIMSEQ16 | 74807480 | $\begin{aligned} & \text { EF3 } \\ & \text { MC17 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS192 | 74817482 | EF4 1 | 1st Method Used MC17, | 1st combo |
| MTHUS193 | 74837484 | EF4 2 | 2nd Method Used MC17, | 1st combo |
| MTHUS194 | 74857486 | EF4 3 | 3rd Method Used MC17, | 1st combo |
| MTHUS195 | 74877488 | EF4 4 | 4th Method Used MC17, | 1st combo |
| MTHUS196 | 74897490 | EF4 1 | 1st Method Used MC17, | 2nd combo |
| MTHUS197 | 74917492 | EF4 2 | 2nd Method Used MC17, | 2nd combo |
| MTHUS198 | 74937494 | EF4 3 | 3rd Method Used MC17, | 2nd combo |
| MTHUS199 | 74957496 | EF4 | 4th Method Used MC17, | 2nd combo |
| MTHUS200 | 74977498 | EF4 1 | 1st Method Used MC17, | 3rd combo |
| MTHUS201 | 74997500 | EF4 2 | 2nd Method Used MC17, | 3rd combo |
| MTHUS202 | 75017502 | EF4 3 | 3rd Method Used MC17, | 3rd combo |
| MTHUS203 | 75037504 | EF4 4 | 4th Method Used MC17, | 3rd combo |
| METHH068 | 75057506 | EF1 M | Method Used MC18-1st |  |
| METHH069 | 75077508 | EF1 M | Method Used MC18-2nd |  |
| METHH070 | 75097510 | EF1 M | Method Used MC18-3rd |  |
| METHH071 | 75117512 | EF1 M | Method Used MC18-4th |  |
| SIMSEQ17 | 75137513 | $\begin{aligned} & \text { EF3 } \\ & \text { MC18 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS204 | 75147515 | EF4 1 | 1st Method Used MC18, | 1st combo |
| MTHUS205 | 75167517 | EF4 | 2nd Method Used MC18, | 1st combo |
| MTHUS206 | 75187519 | EF4 3 | 3rd Method Used MC18, | 1st combo |
| MTHUS207 | 75207521 | EF4 | 4th Method Used MC18, | 1st combo |
| MTHUS208 | 75227523 | EF4 | 1st Method Used MC18, | 2nd combo |
| MTHUS209 | 75247525 | EF4 2 | 2nd Method Used MC18, | 2nd combo |
| MTHUS210 | 75267527 | EF4 3 | 3rd Method Used MC18, | 2nd combo |
| MTHUS211 | 75287529 | EF4 | 4th Method Used MC18, | 2nd combo |
| MTHUS212 | 75307531 | EF4 1 | 1st Method Used MC18, | 3rd combo |
| MTHUS213 | 75327533 | EF4 | 2nd Method Used MC18, | 3rd combo |
| MTHUS214 | 75347535 | EF4 3 | 3rd Method Used MC18, | 3rd combo |
| MTHUS215 | 75367537 | EF4 4 | 4th Method Used MC18, | 3rd combo |
| METHH072 | 75387539 | EF1 M | Method Used MC19-1st |  |
| METHH073 | 75407541 | EF1 M | Method Used MC19-2nd |  |
| METHH074 | 75427543 | EF1 M | Method Used MC19-3rd |  |
| METHH075 | 75447545 | EF1 M | Method Used MC19-4th |  |
| SIMSEQ18 | 75467546 | $\begin{aligned} & \text { EF3 } \\ & \text { MC19 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS216 | 75477548 | EF4 1 | 1st Method Used MC19, | 1st combo |
| MTHUS217 | 75497550 | EF4 2 | 2nd Method Used MC19, | 1st combo |
| MTHUS218 | 75517552 | EF4 3 | 3rd Method Used MC19, | 1st combo |
| MTHUS219 | 75537554 | EF4 4 | 4th Method Used MC19, | 1st combo |
| MTHUS220 | 75557556 | EF4 1 | 1st Method Used MC19, | 2nd combo |




| Variable | Beg \& End Column location | Item | Description |  |
| :---: | :---: | :---: | :---: | :---: |
| MTHUS293 | 77557756 | EF4 2 | 2nd Method Used MC25, | 2nd combo |
| MTHUS294 | 77577758 | EF4 3 | 3rd Method Used MC25, | 2nd combo |
| MTHUS295 | 77597760 | EF4 4 | 4th Method Used MC25, | 2nd combo |
| MTHUS296 | 77617762 | EF4 1 | 1st Method Used MC25, | 3rd combo |
| MTHUS297 | 77637764 | EF4 2 | 2nd Method Used MC25, | 3rd combo |
| MTHUS298 | 77657766 | EF4 3 | 3rd Method Used MC25, | 3rd combo |
| MTHUS299 | 77677768 | EF4 4 | 4th Method Used MC25, | 3rd combo |
| METHH100 | 77697770 | EF1 M | Method Used MC26-1st |  |
| METHH101 | 77717772 | EF1 M | Method Used MC26-2nd |  |
| METHH102 | 77737774 | EF1 M | Method Used MC26-3rd |  |
| METHH103 | 77757776 | EF1 M | Method Used MC26-4th |  |
| SIMSEQ25 | 77777777 | $\begin{aligned} & \text { EF3 } \\ & \text { MC26 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS300 | 77787779 | EF4 1 | 1st Method Used MC26, | 1st combo |
| MTHUS301 | 77807781 | EF4 2 | 2nd Method Used MC26, | 1st combo |
| MTHUS302 | 77827783 | EF4 3 | 3rd Method Used MC26, | 1st combo |
| MTHUS303 | 77847785 | EF4 4 | 4th Method Used MC26, | 1st combo |
| MTHUS304 | 77867787 | EF4 1 | 1st Method Used MC26, | 2nd combo |
| MTHUS305 | 77887789 | EF4 2 | 2nd Method Used MC26, | 2nd combo |
| MTHUS306 | 77907791 | EF4 3 | 3rd Method Used MC26, | 2nd combo |
| MTHUS307 | 77927793 | EF4 | 4th Method Used MC26, | 2nd combo |
| MTHUS308 | 77947795 | EF4 1 | 1st Method Used MC26, | 3rd combo |
| MTHUS309 | 77967797 | EF4 2 | 2nd Method Used MC26, | 3rd combo |
| MTHUS310 | 77987799 | EF4 3 | 3rd Method Used MC26, | 3rd combo |
| MTHUS311 | 78007801 | EF4 4 | 4th Method Used MC26, | 3rd combo |
| METHH104 | 78027803 | EF1 M | Method Used MC27-1st |  |
| METHH105 | 78047805 | EF1 M | Method Used MC27-2nd |  |
| METHH106 | 78067807 | EF1 M | Method Used MC27-3rd |  |
| METHH107 | 78087809 | EF1 M | Method Used MC27-4th |  |
| SIMSEQ26 | 78107810 | $\begin{aligned} & \text { EF3 } \\ & \text { MC27 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS312 | 78117812 | EF4 1 | 1st Method Used MC27, | 1st combo |
| MTHUS313 | 78137814 | EF4 | 2nd Method Used MC27, | 1st combo |
| MTHUS314 | 78157816 | EF4 3 | 3rd Method Used MC27, | 1st combo |
| MTHUS315 | 78177818 | EF4 | 4th Method Used MC27, | 1st combo |
| MTHUS316 | 78197820 | EF4 | 1st Method Used MC27, | 2nd combo |
| MTHUS317 | 78217822 | EF4 2 | 2nd Method Used MC27, | 2nd combo |
| MTHUS318 | 78237824 | EF4 3 | 3rd Method Used MC27, | 2nd combo |
| MTHUS319 | 78257826 | EF4 | 4th Method Used MC27, | 2nd combo |
| MTHUS320 | 78277828 | EF4 1 | 1st Method Used MC27, | 3rd combo |
| MTHUS321 | 78297830 | EF4 | 2nd Method Used MC27, | 3rd combo |
| MTHUS322 | 78317832 | EF4 3 | 3rd Method Used MC27, | 3rd combo |
| MTHUS323 | 78337834 | EF4 4 | 4th Method Used MC27, | 3rd combo |
| METHH108 | 78357836 | EF1 M | Method Used MC28-1st |  |
| METHH109 | 78377838 | EF1 M | Method Used MC28-2nd |  |
| METHH110 | 78397840 | EF1 M | Method Used MC28-3rd |  |
| METHH111 | 78417842 | EF1 M | Method Used MC28-4th |  |
| SIMSEQ27 | 78437843 | $\begin{aligned} & \text { EF3 } \\ & \text { MC28 } \end{aligned}$ | Methods Used at Same | or Different Times in |
| MTHUS324 | 78447845 | EF4 1 | 1st Method Used MC28, | 1st combo |
| MTHUS325 | 78467847 | EF4 2 | 2nd Method Used MC28, | 1st combo |
| MTHUS326 | 78487849 | EF4 3 | 3rd Method Used MC28, | 1st combo |
| MTHUS327 | 78507851 | EF4 4 | 4th Method Used MC28, | 1st combo |
| MTHUS328 | 78527853 | EF4 1 | 1st Method Used MC28, | 2nd combo |









|  | Beg \& End |  |  |
| :--- | :--- | :--- | :--- |
|  | Column |  |  |
| Variable | location |  | Item Description |




| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| MTHUS691 | 88488849 | EF4 4th Method Used MC58, 2nd combo |
| MTHUS692 | 88508851 | EF4 1st Method Used MC58, 3rd combo |
| MTHUS693 | 88528853 | EF4 2nd Method Used MC58, 3rd combo |
| MTHUS694 | 88548855 | EF4 3rd Method Used MC58, 3rd combo |
| MTHUS695 | 88568857 | EF4 4th Method Used MC58, 3rd combo |
|  |  | REASONS FOR NOT USING A METHOD |
| WYNOTUSE | 88588858 | EH1 R Not Using Method because She Wants to Get Pregnant? |
| HPPREGQ | 88598859 | EH2 Partner Wants $R$ to get pregnant as soon as possible? |
|  |  | SOURCE OF METHOD USED LAST MONTH |
| PLACCUR0 | 88608861 | EH3 Where R Got Method Used Last Month-1st |
| FILLER | 88628871 | Blank |
| TITTENC0 | 88728872 | Title X Clinic? - Whr R Got Method - 1st |
| TYPAGYC0 | 88738873 | Agency type - Whr R Got Method - 1st |
| PLACCUR1 | 88748875 | EH3 Where R Got Method Used Last Month-2nd |
| FILLER | 88768885 | Blank |
| TITTENC1 | 88868886 | Title X Clinic? - Whr R Got Method - 2nd |
| TYPAGYC1 | 88878887 | Agency type - Whr R Got Method - 2nd |
| PLACCUR2 | 88888889 | EH3 Where R Got Method Used Last Month-3rd |
| FILLER | 88908899 | Blank |
| TITTENC2 | 89008900 | Title X Clinic? - Whr R Got Method - 3rd |
| TYPAGYC2 | 89018901 | Agency type - Whr R Got Method -3rd |
| PLACCUR3 | 89028903 | EH3 Where R Got Method Used Last Month-4th |
| FILLER | 89048913 | Blank |
| TITTENC3 | 89148914 | Title X Clinic? - Whr R Got Method - 4th |
| TYPAGYC3 | 89158915 | Agency type - Whr R Got Method - 4th |
| EIRECONT | 89168916 | Recontacted R to ask questions EI2-EI6 |
|  |  | FREQUENCY OF INTERCOURSE |
| FREQSEX | 89178917 | EI1 Frequency of Intercourse in 3 Months Before Interview |
|  |  | CONSISTENCY OF USE OF SELECTED METHODS |
| MISSPILL | 89188918 | EI2 Pills Missed in 3 Months Before Interview? |
| USERHYTH | 89198919 | EI3 When Did R Use Rhythm in 3 Mos Before Interview |
| HOWOFTEN | 89208920 | EI4 How Often Usually Used Method |
|  |  | METHOD USE AT LAST SEX |
| USELSTSX | 89218921 | EI5 R or Partner Used Method at Last Sex? |
| MTHLSTS0 | 89228923 | EI6 Method Used at Last Sex-1st |
| MTHLSTS1 | 89248925 | EI6 Method Used at Last Sex-2nd |
| MTHLSTS2 | 89268927 | EI6 Method Used at Last Sex-3rd |
| MTHLSTS3 | 89288929 | EI6 Method Used at Last Sex-4th |
| MTHLSTS4 | 89308931 | EI6 Method Used at Last Sex-5th |
| YUSEPI00 | 89328933 | EJ1 Reason R Ever Used Pill-1st |
| YUSEPI01 | 89348935 | EJ1 Reason R Ever Used Pill-2nd |
| YUSEPI02 | 89368937 | EJ1 Reason R Ever Used Pill-3rd |
| TYPEPILL | 89388939 | EJ2 Brand/Type Pill R Using Now or Most Recently |
| METH_12M | 89408940 | Any BC method used in last 12 months (computed) |
| METH_36M | 89418941 | Any BC method used in last 36 months (computed) |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| METH_LPG | 89428942 | Any BC method used since last pregnancy (computed) |
| WNLSTPRG | 89438946 | Date last pregnancy ended |
|  | F Questior | Variables |
| STEROPEV | 89478947 | FA1 R Ever Received Sterilizing Operation? |
| BTHCONEV | 89488948 | FA1 R Ever Received BC method or prescription? |
| MEDTSTEV | 89498949 | FA1 R Ever Received Checkup For BC Use? |
| BCCNSEV | 89508950 | FA1 R Ever Received Counseling About BC? |
| STCNSEV | 89518951 | FA1 R Ever Received Counsel About Sterilizing Operation? |
| STROPFST | 89528952 | FA2 1st Visit for BC Service: Received sterilizing operation? |
| BTHCNFST | 89538953 | FA2 1st Visit for BC Service: Received BC Method/Prescription? |
| MDTSTFST | 89548954 | FA2 1st Visit for BC Service: Received BC Checkup? |
| BCCNSFST | 89558955 | FA2 1st Visit for BC Service: Received BC Counseling? |
| STCNSFST | 89568956 | FA2 1st Visit for BC Service: Received Sterilization Counseling? |
| DATFSTSR | 89578960 | FA3 Date Received First BC Service |
| B4AFSTIN | 89618961 | FA4 Was date of 1st Service before or after 1st Sex? |
| TMAFTIN | 89628962 | FA5 How Long After 1st Sex Did R Receive 1st BC Service |
| BCPLCFST | 89638964 | FA6 Where R Received 1st BC service |
| FRSTCLIN | 89658965 | FA6a 1st $B C$ services were received at 1st visit to a clinic? |
| PAYFST00 | 89668967 | FA7 How First BC Service Paid-1st Way |
| PAYFST01 | 89688969 | FA7 How First BC Service Paid-2nd Way |
| PAYFST02 | 89708971 | FA7 How First BC Service Paid-3rd Way |
| PAYFST03 | 89728973 | FA7 How First BC Service Paid-4th Way |
| FILLER | 89748983 | Blank |
| TITTENFS | 89848984 | Title X Clinic? - lst service |
| TYPAGYFS | 89858985 | Type of agency - 1st service |
| REGCARE | 89868986 | FA10 Clinic for 1st Service Regular Source of Care? |
|  |  | FAMILY PLANNING \& HEALTH SERVICES RECEIVED IN LAST 12 MONTHS |
| STEROP12 | 89878987 | FB1 Sterilization Operation Last 12 Months? |
| BTHCON12 | 89888988 | FB1 Method of BC Last 12 Months? |
| MEDTST12 | 89898989 | FB1 Checkup for BC Last 12 Months? |
| BCCNS12 | 89908990 | FB1 Counseling About BC Last 12 months? |
| STCNS12 | 89918991 | FB1 Counsel About Getting Sterilized Last 12 months? |
| PRGTST12 | 89928992 | FB2 Pregnancy Test Last 12 Months? |
| AB0RT12 | 89938993 | FB2 Abortion Last 12 Months? |
| PAP12 | 89948994 | FB2 Pap Smear Last 12 Months? |
| PELVIC12 | 89958995 | FB2 Pelvic Exam Last 12 Months? |
| PRENAT12 | 89968996 | FB2 Prenatal Care Last 12 Months? |
| PARTUM12 | 89978997 | FB2 Post-pregnancy Care Last 12 Months |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| AIDTST12 | 89988998 | FB2 Blood Test for HIV Last 12 Months? |
| STDTST12 | 89998999 | FB2 Testing/Treatment for other STD Last 12 months? |
| INFECT12 | 90009000 | FB2 Testing/Treatment for Vaginal, Urinary Tract, or Pelvic Infection Last 12 Months? |
| NUMVISIT | 90019001 | FB3 R Received These Services in Last 12 Months at 1 or More Visits? |
| BC12PL00 | 90029003 | FB4 Where Rec'd BC Method Last 12 Months |
| BC12PL01 | 90049005 | FB4 Where Rec'd Checkup for BC Use L 12 months |
| BC12PL02 | 90069007 | FB4 Where Rec'd BC Counseling Last 12 Months |
| BC12PL03 | 90089009 | FB4 Where Rec'd Counseling About Ster L 12 months |
| BC12PL04 | 90109011 | FB4 Where Rec'd Pregnancy Test Last 12 Months |
| BC12PL05 | 90129013 | FB4 Where Rec'd Abortion Last 12 Months |
| BC12PL06 | 90149015 | FB4 Where Rec'd Pap Smear Last 12 Months |
| BC12PL07 | 90169017 | FB4 Where Rec'd Pelvic Exam Last 12 months |
| BC12PL08 | 90189019 | FB4 Where Rec'd Prenatal Care Lst 12 months |
| BC12PL09 | 90209021 | FB4 Where Rec'd Post-pregnancy Care L 12 months |
| BC12PL10 | 90229023 | FB4 Where Rec'd HIV Test Last 12 Months |
| BC12PL11 | 90249025 | FB4 Where Rec'd Testing/Treatment for Other STD L 12 months |
| BC12PL12 | 90269027 | FB4 Where Rec'd Testing/Treatment for Vag-Uri-Pelv Inf 12 M |
| BC12PA00 | 90289029 | FB5 How BC Method Paid For - Way 1 |
| BC12PA01 | 90309031 | FB5 How BC Method Paid For - Way 2 |
| BC12PA02 | 90329033 | FB5 How BC Method Paid For - Way 3 |
| BC12PA03 | 90349035 | FB5 How BC Method Paid For - Way 4 |
| BC12PA04 | 90369037 | FB5 How Checkup for BC Paid For - Way 1 |
| BC12PA05 | 90389039 | FB5 How Checkup for BC Paid For - Way 2 |
| BC12PA06 | 90409041 | FB5 How Checkup for BC Paid For - Way 3 |
| BC12PA07 | 90429043 | FB5 How Checkup for BC Paid For - Way 4 |
| BC12PA08 | 90449045 | FB5 How BC Counseling Paid For - Way 1 |
| BC12PA09 | 90469047 | FB5 How BC Counseling Paid For - Way 2 |
| BC12PA10 | 90489049 | FB5 How BC Counseling Paid For - Way 3 |
| BC12PA11 | 90509051 | FB5 How BC Counseling Paid For - Way 4 |
| BC12PA12 | 90529053 | FB5 How Steril Counsel Paid For - Way 1 |
| BC12PA13 | 90549055 | FB5 How Steril Counsel Paid For - Way 2 |
| BC12PA14 | 90569057 | FB5 How Steril Counsel Paid For - Way 3 |
| BC12PA15 | 90589059 | FB5 How Steril Counsel Paid For - Way 4 |
| BC12PA16 | 90609061 | FB5 How Pregnancy Test Paid For - Way 1 |
| BC12PA17 | 90629063 | FB5 How Pregnancy Test Paid For - Way 2 |
| BC12PA18 | 90649065 | FB5 How Pregnancy Test Paid For - Way 3 |
| BC12PA19 | 90669067 | FB5 How Pregnancy Test Paid For - Way 4 |
| BC12PA20 | 90689069 | FB5 How Abortion Paid For - Way 1 |
| BC12PA21 | 90709071 | FB5 How Abortion Paid For - Way 2 |
| BC12PA22 | 90729073 | FB5 How Abortion Paid For - Way 3 |
| BC12PA23 | 90749075 | FB5 How Abortion Paid For - Way 4 |
| BC12PA24 | 90769077 | FB5 How Pap Smear Paid For - Way 1 |
| BC12PA25 | 90789079 | FB5 How Pap Smear Paid For - Way 2 |
| BC12PA26 | 90809081 | FB5 How Pap Smear Paid For - Way 3 |
| BC12PA27 | 90829083 | FB5 How Pap Smear Paid For - Way 4 |
| BC12PA28 | 90849085 | FB5 How Pelvic Exam Paid For - Way 1 |
| BC12PA29 | 90869087 | FB5 How Pelvic Exam Paid For - Way 2 |
| BC12PA30 | 90889089 | FB5 How Pelvic Exam Paid For - Way 3 |



| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| TRCLIN04 | 91889188 | FB6 Same clinic? - Pregnancy Test - L 12 months |
| FILLER | 91899198 | Blank |
| TITTEN04 | 91999199 | Title X Clinic? - Pregnancy Test - L 12 months |
| TYPAGY04 | 92009200 | Type of agency - Pregnancy Test - L 12 months |
| REGCAR04 | 92019201 | FB9 Clinic Usual Source of Care? -Preg Test -L 12 months |
| TRCLIN05 | 92029202 | FB6 Same clinic? - Abortion - Last 12 months |
| FILLER | 92039212 | Blank |
| TITTEN05 | 92139213 | Title X Clinic? - Abortion - Last 12 months |
| TYPAGY05 | 92149214 | Type of agency - Abortion - Last 12 months |
| REGCAR05 | 92159215 | FB9 Clinic Usual Source of Care? - Abortion -L 12 months |
| TRCLIN06 | 92169216 | FB6 Same clinic? - Pap Smear -Last 12 months |
| FILLER | 92179226 | Blank |
| TITTEN06 | 92279227 | Title X Clinic? - Pap Smear -Last 12 months |
| TYPAGY06 | 92289228 | Type of agency - Pap Smear - Last 12 months |
| REGCAR06 | 92299229 | FB9 Clinic Usual Source - Pap Smear -L 12 months |
| TRCLIN07 | 92309230 | FB6 Same clinic? - Pelvic Exam - L 12 months |
| FILLER | 92319240 | Blank |
| TITTEN07 | 92419241 | Title X Clinic? - Pelvic Exam - L 12 months |
| TYPAGY07 | 92429242 | Type of agency - Pelvic Exam - L 12 months |
| REGCAR07 | 92439243 | FB9 Clinic Usual Source of Care? -Pelv Exam -L 12 months |
| TRCLIN08 | 92449244 | FB6 Same clinic? - Prenatal Care -L 12 months |
| FILLER | 92459254 | Blank |
| TITTEN08 | 92559255 | Title X Clinic? - Prenatal Care - L 12 months |
| TYPAGY08 | 92569256 | Type of agency - Prenatal Care - L 12 months |
| REGCAR08 | 92579257 | FB9 Clinic Usual Source of Care?-Prenatal Care-L 12 months |
| TRCLIN09 | 92589258 | FB6 Same clinic?-Post-pregnancy Care-L 12 months |
| FILLER | 92599268 | Blank |
| TITTEN09 | 92699269 | Title X Clinic?-Post-pregnancy Care-L 12 months |
| TYPAGY09 | 92709270 | Type of agency-Post-pregnancy Care-L 12 months |
| REGCAR09 | 92719271 | FB9 Clinic Usual Source of Care?-Postprtm Care-L 12 months |
| TRCLIN10 | 92729272 | FB6 Same clinic?-HIV Blood Test-L 12 months |
| FILLER | 92739282 | Blank |
| TITTEN10 | 92839283 | Title X Clinic?-HIV Blood Test-L 12 months |
| TYPAGY10 | 92849284 | Type of agency-HIV Blood Test-L 12 months |
| REGCAR10 | 92859285 | FB9 Clinic Usual Source of Care?-HIV Test-L 12 months |
| TRCLIN11 | 92869286 | FB6 Same clinic?-Other STD Test/treatment-L 12 months |
| FILLER | 92879296 | Blank |
| TITTEN11 | 92979297 | Title X Clinic?-Other STD Test/Treatment-L 12 months |
| TYPAGY11 | 92989298 | Type of agency-Other STD Test/Treatment-L 12 months |
| REGCAR11 | 92999299 | FB9 Clinic Usual Source of Care? - STD Trt - L 12 months |
| TRCLIN12 | 93009300 | FB6 Same Clinic?-Test/treatment VaguriPel Inf-12 M |
| FILLER | 93019310 | Blank |
| TITTEN12 | 93119311 | Title X Clinic?-Test/Treatment VagUriPel Inf-12 M |
| TYPAGY12 | 93129312 | Type of Agency-Test/Treatment VagUriPel Inf-12 M |
| REGCAR12 | 93139313 | FB9 Clinic Usual Source of Care?-Test/Treatment VaguriPel Inf-12 M |
| STCLSAME | 93149314 | FB10 Same Clinic? - Steril Oper - Last 12 months |
| FILLER | 93159324 | Blank |


| Variable | Beg \& End Column location |
| :---: | :---: |
| TITTENST | 93259325 |
| TYPAGYST | 93269326 |
| STREGCAR | 93279327 |
| FCONDOM | 93289328 |
| FFOAM | 93299329 |
| FORAL | 93309330 |
| RORAL | 93319331 |
| SLSCSRV | 93329332 |
| EVERFPC | 93339333 |
| MENARST | 93349334 |
| MENARBC | 93359335 |
| MENARCKP | 93369336 |
| MENARCBC | 93379337 |
| MENARSTR | 93389338 |
| MENARPRG | 93399339 |
| MENARABT | 93409340 |
| MENAREXM | 93419341 |
| MENARTST | 93429342 |
| MENAROTH | 93439343 |
| MNVISDAT | 93449347 |
| FILLER | 93489357 |
| TITTENVI | 93589358 |
| TYPAGYVI | 93599359 |

Title X Clinic? - Steril Oper - Last 12 months
Type of Agency - Steril Oper - Last 12 months
FB12 Clinic Usual Source of Care?-Steril Oper-Last 12
months
FB13 Rec'd Free Condoms from Clinic L 12 months
FB13 Rec'd Free Foam or Jelly from Clinic L 12 months
FB13 Rec'd Free BC Pills from Clinic 12 months
FB13 Rec'd Reduced-Cost BC Pills from Clinic L 12
months
FB14 Paid for Clinic Services on Sliding Scale L 12
months?
FIRST CLINIC VISIT AFTER MENARCHE
FC1 Ever Rec'd Medical or BC Services from Clinic
since Menarche After Menarche-Rec'd Sterilizing
FC2 1st Clinic Visit After
Operation?
FC2 1st Clinic Visit After Menarche-Rec'd BC Method?
FC2 1st Clinic Visit After Menarche-Rec'd BC Checkup?
FC2 1st Clinic Visit After Menarche-Rec'd BC
Counseling?
FC2 1st Clinic Visit After Menarche-Rec'd
Sterilization Counseling?
FC2 1st Clinic Visit After Menarche-Rec'd Pregnancy
Test?
FC2 1st Clinic Visit After Menarche-Rec'd Abortion?
FC2 1st Clinic Visit After Menarche-Rec'd Medical
Exam?
FC2 1st Clinic Visit After Menarche-Rec'd
FC2 1st Clinic After Menarche-Rec'd Other Services?
FC3 Date of 1st Clinic Visit After Menarche
Blank

## Section G Questionnaire Variables

|  |  |  |
| :--- | :--- | :--- |
| WNTANOTR | 9360 | 9360 |
| SPWNTKID | 9361 | 9361 |
| INTNOTHR | 9362 | 9362 |
| LOW0 | 9363 | 9364 |
| HI0 | 9365 | 9366 |
| SUREINTE | 9367 | 9367 |
| LRGINTEN | 9368 | 9369 |
| FEWINTEN | 9370 | 9371 |
| LOW_AGE0 | 9372 | 9373 |
| HI_AGE0 | 9374 | 9375 |
| LOW_AGE1 | 9376 | 9377 |
| HI_AGE1 | 9378 | 9379 |
| INTPSTPG | 9380 | 9380 |
| LOW1 | 9381 | 9382 |
| HI1 | 9383 | 9384 |

BIRTH EXPECTATIONS \& IDEAL FAMILY SIZE
GA1 R Wants A(nother) Baby Some Time?
GA2 Husband Wants A(nother) Baby Some Time?
GB1 R \& Husband Intend Have Baby Some Time?
GB2 Low Number Babies $R$ \& Husband Intend
GB2 High Number Babies R \& Husband Intend
GB3 How Sure About Joint Intentions?
GB4 Largest Number of Babies R \& Husband Expect
GB5 Smallst Number of Babies R \& Husband Expect
GB6 Youngest Age R Expects Next Baby
GB6 Oldest Age R Expects Next Baby
GB7 Youngest Age R Expects Last Baby
GB7 Oldest Age R Expects Last Baby
GC1 R Intends To Have A Baby?
GC2 Low number Babies $R$ Intends
GC2 High number Babies $R$ Intends

|  | Beg \& End <br> Column |
| :--- | :--- | :--- |
| Variable | location |$\quad$| Item Description |
| :--- | :--- |

## Section H Questionnaire Variables

| HLPGETPG | 9406 | 9406 |
| :--- | :--- | :--- |
| HLPPVMC | 9407 | 9407 |
|  |  |  |
| HLPPRG | 9408 | 9408 |
| HOWMANYR | 9409 | 9409 |
| SEEKWWHO | 9410 | 9410 |
| TYPALLP0 | 9411 | 9412 |
| TYPALLP1 | 9413 | 9414 |
| TYPALLP2 | 9415 | 9416 |
| TYPALLP3 | 9417 | 9418 |
| TYPALLP4 | 9419 | 9420 |
| TYPALLP5 | 9421 | 9422 |
| WHOTEST | 9423 | 9423 |
| WHARTIN | 9424 | 9424 |
| OTMEDHE0 | 9425 | 9426 |
| OTMEDHE1 | 9427 | 9428 |
| OTMEDHE2 | 9429 | 9430 |
| OTMEDHE3 | 9431 | 9432 |
| PLCHLPPG | 9433 | 9434 |
| INSCOVPG | 9435 | 9435 |
| FSTHLPPG | 9436 | 9439 |
| ONEVST1 | 9440 | 9440 |
| FSTPGTY | 9441 | 9441 |
| HLPPGNOW | 9442 | 9442 |
| RCNTPGH | 9443 | 9446 |
| RCNTPGTY | 9447 | 9447 |
| NUMVSTPG | 9448 | 9450 |
| HLPMC | 9451 | 9451 |
| TYPALLM0 | 9452 | 9453 |

Has R EVER sought help getting pregnant?
Has R EVER sought help preventing miscarriage?
MEDICAL HELP TO GET PREGNANT
HA1 Received Medical Help To Get Pregnant?
HA2 \# of H/P with whom R Sought Medical Help
HA3 Which H/P Did R Seek Medical Help With
HA5 Infertility Services Received-1st
HA5 Infertility Services Received-2nd
HA5 Infertility Services Received-3rd
HA5 Infertility Services Received-4th
HA5 Infertility Services Received-5th
HA5 Infertility Services Received-6th
HA5a Who had infertility testing?
HA5b Inseminated with whose sperm?
HA5c Other Infertility Services-1st
HA5c Other Infertility Services-2nd
HA5c Other Infertility Services-3rd
HA5c Other Infertility Services-4th
HA6 Place For Most Help Getting Pregnant
HA7 Infertility services covered by private insurance?
HA8 Date 1st Went For Help To Get Pregnant HA9 Was This the Only Visit For Help Getting Pregnant?
HA10 1st Visit-R got Infertility
Tests/Treatment?
HA11 Still Receiving Help To Get Pregnant?
HA12 Date Last/Most Recent Visit for Preg Help
HA13 Last Visit-R got Infertility
Tests/Treatment?
HA14 \# Visits in last 12 months for help getting pregnant

MEDICAL HELP TO PREVENT MISCARRIAGE
HB1 Received Medical Help To Prevent Miscarriage?
HB2 Miscarriage Services-1st Mentioned

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| TYPALLM1 | 94549455 | HB2 Miscarriage Services-2nd Mentioned |
| TYPALLM2 | 94569457 | HB2 Miscarriage Services-3rd Mentioned |
| TYPALLM3 | 94589459 | HB2 Miscarriage Services-4th Mentioned |
| TYPALLM4 | 94609461 | HB2 Miscarriage Services-5th Mentioned |
| PLCHLPMC | 94629463 | HB3 Place For Most Miscarriage Help |
| INSCOVMC | 94649464 | HB4 Miscarriage Services Covered By Private Insurance? |
| FSTHLPMC | 94659468 | HB5 Date 1st Went For Miscarriage Help |
| ONEVST2 | 94699469 | HB6 Was This the Only Visit For Miscarriage Help? |
| FSTMCTY | 94709470 | HB7 1st Visit-R got Miscarriage Tests/Treatment? |
| RCNTMCH | 94719474 | HB8 Date Last/Most Recent Visit for Miscarriage Help |
| RCNTMCTY | 94759475 | HB9 Last Visit-R got Miscarriage Tests/Treatment? |
| NUMVSTMC | 94769477 | HB10 \# Visits in last 12 Months For Miscarriage Help |
|  |  | INFERTILITY DIAGNOSES |
| INFRTP00 | 94789479 | HB11 Infertility Diagnosis-1st Mentioned |
| INFRTP01 | 94809481 | HB11 Infertility Diagnosis-2nd Mentioned |
| INFRTP02 | 94829483 | HB11 Infertility Diagnosis-3rd Mentioned |
| INFRTP03 | 94849485 | HB11 Infertility Diagnosis-4th Mentioned |
| INFRTP04 | 94869487 | HB11 Infertility Diagnosis-5th Mentioned |
| INFRTP05 | 94889489 | HB11 Infertility Diagnosis-6th Mentioned |
|  |  | DOUCHING, PELVIC INFLAMMATORY DISEASE, \& OTHER REPRODUCTIVE HEALTH ISSUES |
| DUCHREG | 94909490 | HC1 Does R Douche Regularly? |
| HWOFTDU | 94919491 | HC2 About How Often Does R Douche? |
| PID | 94929492 | HD1 Has R Ever Been Treated For PID? |
| PIDSYMPT | 94939493 | HD3 Was R Having Any Symptoms? |
| PIDTX | 94949495 | HD4 Number of times R was treated for PID |
| FSTPIDTX | 94969499 | HD5 Date Treated for PID 1st Time |
| LSTPIDTX | 95009503 | HD6 Date Treated for PID Last Time |
| PIDHOSP | 95049504 | HD7 \# Of Times R Hospitalized For PID |
| DIABETES | 95059505 | HD8 Diabetes (non-gestational): Ever Diagnosed |
| ANEMIA | 95069506 | HD8 Anemia (non-gestational): Ever Diagnosed |
| HIGHBLD | 95079507 | HD8 High blood pressure (non-gestational): Ever Diagnosed |
| GW | 95089508 | Blank (Omitted item) |
| GON | 95099509 | Blank (Omitted item) |
| CHLAM | 95109510 | Blank (Omitted item) |
| SYP | 95119511 | Blank (Omitted item) |
| GH | 95129512 | Blank (Omitted item) |
| OVACYST | 95139513 | HD8 Ovarian cyst: Ever Diagnosed |
| UF | 95149514 | HD8 Fibroids: Ever Diagnosed |
| ENDO | 95159515 | HD8 Endometriosis: Ever Diagnosed |
| OVUPROB | 95169516 | HD8 Ovulation/menstrual probs: Ever Diagnosed |
| ASTHMA | 95179517 | HD8 Asthma: Ever Diagnosed |
| HAY | 95189518 | HD8 Hay Fever: Ever Diagnosed HIV TESTING |
| DONBLD85 | 95199519 | HE1 R donated blood since March 1985? |
| WHNBDON | 95209523 | HE2 Date R Last Donated Blood? |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| HIVTEST | 95249524 | HE3 HIV Test Outside Of Blood Donation? |
| NEWHIV | 95259526 | Why HIV Test Was Done |
| WHENHIV | 95279530 | HE4 Date of most recent HIV test |
| PLCHIV0 | 95319532 | HE5 Site Of HIV Test-1st Mentioned |
| PLCHIV1 | 95339534 | HE5 Site Of HIV Test-2nd Mentioned |
| HIVTST0 | 95359536 | HE6 Reason For HIV Test-1st |
| HIVTST1 | 95379538 | HE6 Reason For HIV Test-2nd |
| HIVTST2 | 95399540 | HE6 Reason For HIV Test-3rd |
| WHSIDA0 | 95419542 | HE7 HIV Test Whose Idea-1st Mentioned |
| WHSIDA1 | 95439544 | HE7 HIV Test Whose Idea-2nd Mentioned |
| WHSIDA2 | 95459546 | HE7 HIV Test Whose Idea-3rd Mentioned |
| HAVEHIV | 95479547 | HE8 Chances R Is Currently HIV Infected |
| CLDGTHIV | 95489548 | HE9 Chances R has had sex with someone HIVinfected |
|  |  | CONDOM USE FOR DISEASE PREVENTION |
| RESCONDM | 95499549 | HE10 Reasons R Has Used Condoms |
| MNTUSCON | 95509550 | HE11 Meant To Use Condom But Didn't in last year |
| YNOTUSE0 | 95519552 | HE12 Why They Didn't Use Condoms-1st |
| YNOTUSE1 | 95539554 | HE12 Why They Didn't Use Condoms-2nd |
| USECONPR | 95559555 | HE13 Condom Use for Disease Protection |
| ALWAYSUS | 95569556 | HE14 Used Condoms for Disease Protection |

## Section I Questionnaire Variables

| GEOGRAPHIC INFORMATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| STRTADD | 9557 | 9560 |  | IA3 Date R started living at current address |
| STRTCTY | 9561 | 9564 |  | IA4 Date R started living in current county |
| STRTST | 9565 | 9568 |  | IA5 Date R started living in current state |
| YEARS_S | 9569 | 9571 |  | IA8 Years R lived at 1990 address |
| MONTHS_S | 9572 | 9574 |  | IA8 Months R lived at 1990 address |
| BRNOUT | 9575 | 9575 |  | IA9 R born outside of the USA? |
| BRNCNTCD | 9576 | 9578 |  | Numeric code for country of birth (IA-10 PLCBRN1) |
| BTHSTATE | 9579 | 9580 |  | Numeric code for state of birth (IA-10 PLCBRN2) (collapsed) |
| STRUS | 9581 | 9584 |  | IA11 Date R came to U.S. to stay |
|  |  |  |  | RELIGION |
| RELRSD | 9585 | 9586 | IB1 | In what religion was R raised? |
| ATTND14 | 9587 | 9587 | IB2 | At age 14, how often R went church |
| RELNOW | 9588 | 9589 | IB3 | What religion is R now? |
| RELDLIFE | 9590 | 9590 | IB4 | How important is religion in $\mathrm{R}^{\prime}$ s daily life |
| ATTNDNOW | 9591 | 9591 | IB5 | How often R attends religious services |
| RCVCOM | 9592 | 9592 | IB6 | How often R receives Communion? |
| ATTND5 | 9593 | 9593 | IB7 | Freq R attended relig services 5 years ago RACE AND HISPANIC ORIGIN |
| HISP | 9594 | 9594 | IC1 | R of Hispanic-Spanish origin? |
| HISPGRP | 9595 | 9596 | IC2 | Rs Hispanic group |
| RRACE0 | 9597 | 9597 | IC3 | Race: 1st Mentioned |
| RRACE1 | 9598 | 9598 | IC3 | Race: 2nd Mentioned |
| RRACE2 | 9599 | 9599 | IC3 | Race: 3rd Mentioned |
| RRACE3 | 9600 | 9600 | IC3 | Race: 4th Mentioned |
| RACEBEST | 9601 | 9601 | IC4 | Group Best Describes Rs Race (if more than 1) |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| OBSERVE | 96029602 | IC5 | Race of R by interviewer observation |
|  |  |  | GENERALIZED ANXIETY/HAPPINESS |
| THESDAYS | 96039603 | ID1 | In general, level of happiness |
| ANXEVER | 96049604 | ID2a | Ever had period 6+ months felt worried/anxious |
| ENDED | 96059605 | ID2b | Has worried/anxious period ended? |
| LIKELY | 96069606 | ID2c | Worry about things likely to happen? |
| NOTSER | 96079607 | ID2d | Worry about serious things? |
| DIFFWORR | 96089608 | ID2e | More than 1 worry at same time? |
| RESTLESS | 96099609 | ID2f | Anxiety: R also restless? |
| KEYED | 96109610 | ID2g | Anxiety: R also keyed up-on edge? |
| IRRTBLE | 96119611 | ID2h | Anxiety: R particularly irritable? |
| HEART | 96129612 | ID2i | Anxiety: R's heart pounding-racing? |
| TIRED | 96139613 | ID2j | Anxiety: R tire easily? |
| INSOMNIA | 96149614 | ID2k | Anxiety: R have sleeping problems? |
| FAINT | 96159615 | ID2l | Anxiety: R feel faint or unreal? |
| ENDPOINT | 96169619 | ID2m | Date anxious period ended |
| MONTHS_A | 96209622 | ID2n | \# months anxiety lasted |
| YEARS_A | 96239625 | ID2n | \# years anxiety lasted |
| OTHERANX | 96269626 | ID2o | Previous periods of anxiety? |
| WN1STANX | 96279628 | ID2p | Earliest age had anxiety? |
|  |  |  | ATtITUDES ON GENDER ROLES |
| PLANS | 96299629 |  | ID3 Men can plan for life-women cannot? |
| SUFFER | 96309630 |  | ID4 Pre-schl children suffer when mom works? |
| WARM | 96319631 |  | ID5 Working mom can establish secure relationship w/child? |
| ACHIEVE | 96329632 |  | ID6 Everyone better if mom stays home? |
| JOBOPP | 96339633 |  | ID7 Women should have same job opportunities? |
| MENSHR | 96349634 |  | ID8 Men should share housework? |
| CAREER | 96359635 |  | ID9 Woman should not let children be barrier to career? |
| BOSS | 96369636 |  | ID10 Men should not refuse to work for women? |
| STAYHOME | 96379637 |  | ID11 Women happier if stay home? |
| GIRLINDP | 96389638 |  | ID12 Girls entitled to same independence as boys? |
| SAMEMON | 96399639 |  | ID13 Men and women should be paid same? |
| SEX | 96409640 |  | ID14 Sex exists mainly for man's pleasure? |
| WOMNPRES | 96419641 |  | ID15 Women should be considered as seriously for jobs? |
| FORGIVE | 96429642 |  | ID16 Wrkng wom could nev forgive self if child was harmed while working? |
| KEEPJOB | 96439643 |  | ID17 Job should be kept while having baby? |
| BIGFAM | 96449644 |  | ID18 Usually happiest families have large \# children? |
| WMNSGRPS | 96459645 |  | ID19 Women in women's rights orgs are unhappy misfits? |
| FREECARE | 96469646 |  | ID20 There should be free childcare? |
|  |  |  | EXPECTATIONS OF MARRIAGE |
| MARPART | 96479647 |  | IE1 R expect to marry curr boyfriend? |
| MARFUTR | 96489648 |  | IE2 Expect to marry in future? |
| AGEMAR | 96499650 |  | IE3 Age R expects to get married |
| SUREMAR | 96519651 |  | IE4 How sure R will/wont marry |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | CURRENT WORK STATUS, SCHEDULE, EARNINGS (up to 5 jobs) |
| DOLASTWK | 96529653 | IF1 What was R doing most of time last week |
| WKPAYEV | 96549654 | R ever worked for pay? (Total Sample) |
| WKPAYEVX | 96559655 | IF1a R ever worked for pay? (Partial Samp) |
| CURRWORK | 96569656 | IF1b Work for pay last week? |
| NUMJOBS | 96579658 | IF2 Number of jobs R was working last week |
| OCCCD0 | 96599661 | IF3c R Occupation Code-1st Job |
| INDCD0 | 96629664 | IF5c R Occupation Industry Code-1st Job |
| STJOBX0 | 96659668 | IF6 Date R started working job-1st Job |
| HRSWK000 | 96699670 | IF7 Number of hours/week R usually work-1st Job |
| RROTATE0 | 96719672 | IF8 Hours R works at job-1st Job |
| HRBG1SH0 | 96739674 | IF9 Hour began first shift - 1st job |
| MNBG1SH0 | 96759676 | IF9 Minute began first shift - 1st job |
| HRBG2SH0 | 96779678 | IF9 Hour began second shift - 1st job |
| MNBG2SH0 | 96799680 | IF9 Minute began second shift - 1st job |
| HRBG3SH0 | 96819682 | IF9 Hour began third shift - 1st job |
| MNBG3SH0 | 96839684 | IF9 Minute began third shift - 1st job |
| HREN1SH0 | 96859686 | IF10 Hour end first shift - 1st job |
| MNEN1SH0 | 96879688 | IF10 Minute end first shift - 1st job |
| HREN2SH0 | 96899690 | IF10 Hour end second shift - 1st job |
| MNEN2SH0 | 96919692 | IF10 Minute end second shift - 1st job |
| HREN3SH0 | 96939694 | IF10 Hour end third shift - 1st job |
| MNEN3SH0 | 96959696 | IF10 Minute end third shift - 1st job |
| OCCCD1 | 96979699 | IF3c R Occupation Code-2nd Job |
| INDCD1 | 97009702 | IF5c R Occupation Industry Code-2nd Job |
| STJOBX1 | 97039706 | IF6 Date R started working job-2nd Job |
| HRSWK001 | 97079708 | IF7 Number of hours/week R usually work-2nd Job |
| RROTATE1 | 97099710 | IF8 Hours R works at job-2nd Job |
| HRBG1SH1 | 97119712 | IF9 Hour began first shift - 2nd job |
| MNBG1SH1 | 97139714 | IF9 Minute began first shift - 2nd job |
| HRBG2SH1 | 97159716 | IF9 Hour began second shift - 2nd job |
| MNBG2SH1 | 97179718 | IF9 Minute began second shift - 2nd job |
| HRBG3SH1 | 97199720 | IF9 Hour began third shift - 2nd job |
| MNBG3SH1 | 97219722 | IF9 Minute began third shift - 2nd job |
| HREN1SH1 | 97239724 | IF10 Hour end first shift - 2nd job |
| MNEN1SH1 | 97259726 | IF10 Minute end first shift - 2nd job |
| HREN2SH1 | 97279728 | IF10 Hour end second shift - 2nd job |
| MNEN2SH1 | 97299730 | IF10 Minute end second shift - 2nd job |
| HREN3SH1 | 97319732 | IF10 Hour end third shift - 2nd job |
| MNEN3SH1 | 97339734 | IF10 Minute end third shift - 2nd job |
| OCCCD2 | 97359737 | IF3c R Occupation Code-3rd Job |
| INDCD2 | 97389740 | IF5c R Occupation Industry Code-3rd Job |
| STJOBX2 | 97419744 | IF6 Date R started working job-3rd Job |
| HRSWK002 | 97459746 | IF7 Number of hour/week R usually work-3rd Jo |
| RROTATE2 | 97479748 | IF8 Hours R works at job-3rd Job |
| HRBG1SH2 | 97499750 | IF9 Hour began first shift - 3rd job |
| MNBG1SH2 | 97519752 | IF9 Minute began first shift - 3rd job |
| HRBG2SH2 | 97539754 | IF9 Hour began second shift - 3rd job |
| MNBG2SH2 | 97559756 | IF9 Minute began second shift - 3rd job |
| HRBG3SH2 | 97579758 | IF9 Hour began third shift - 3rd job |
| MNBG3SH2 | 97599760 | IF9 Minute began third shift - 3rd job |


| Variable | Beg \& End Column location |
| :---: | :---: |
| HREN1SH2 | 97619762 |
| MNEN1SH2 | 97639764 |
| HREN2SH2 | 97659766 |
| MNEN2SH2 | 97679768 |
| HREN3SH2 | 97699770 |
| MNEN3SH2 | 97719772 |
| OCCCD3 | 97739775 |
| INDCD3 | 97769778 |
| STJOBX3 | 97799782 |
| HRSWK003 | 97839784 |
| RROTATE3 | 97859786 |
| HRBG1SH3 | 97879788 |
| MNBG1SH3 | 97899790 |
| HRBG2SH3 | 97919792 |
| MNBG2SH3 | 97939794 |
| HRBG3SH3 | 97959796 |
| MNBG3SH3 | 97979798 |
| HREN1SH3 | 97999800 |
| MNEN1SH3 | 98019802 |
| HREN2SH3 | 98039804 |
| MNEN2SH3 | 98059806 |
| HREN3SH3 | 98079808 |
| MNEN3SH3 | 98099810 |
| OCCCD4 | 98119813 |
| INDCD4 | 98149816 |
| STJOBX4 | 98179820 |
| HRSWK004 | 98219822 |
| RROTATE4 | 98239824 |
| HRBG1SH4 | 98259826 |
| MNBG1SH4 | 98279828 |
| HRBG2SH4 | 98299830 |
| MNBG2SH4 | 98319832 |
| HRBG3SH4 | 98339834 |
| MNBG3SH4 | 98359836 |
| HREN1SH4 | 98379838 |
| MNEN1SH4 | 98399840 |
| HREN2SH4 | 98419842 |
| MNEN2SH4 | 98439844 |
| HREN3SH4 | 98459846 |
| MNEN3SH4 | 98479848 |
| EARNTYPE | 98499849 |
| EARN | 98509851 |



## Item Description

F10 Hour end first shift - 3rd job
IF10 Minute end first shift - 3rd job
IF10 Hour end second shift - 3rd job
IF10 Minute end second shift - 3 rd job
IF10 Hour end third shift 3rd job
IF3c R Occupation Code-4th Job
IF5c R Occupation Industry Code-4th Job
IF6 Date R started working job-4th Job
IF7 Number of hour/week R usually work-4th Job
Hours $R$ works at job-4th Job
IF9 Hour began first shift - 4th job
IF9 Minute began first shift - 4th job
F9 Hour began second shift - 4th job
促
IFO Minute began third shift 4 th job
IF10 Hour end first shift - 4th job
IF10 Minute end first shift - 4th job
IF10 Hour end second shift - 4th job
Minute end second shift - 4 th
IF10 Minute end third shift - 4th job
IF3c R Occupation Code-5th Job
IF5c R Occupation Industry Code-5th Job
IF6 Date R started working job-5th Job
F7 Number of hour/week R usually work-5th Job

IF9 Minutebegan first shift - 5 th
IF9 Hour began second shift - 5th job
IF9 Minute began second shift - 5th job
IF9 Hour began third shift - 5th job
IFg Minute began third shift 5 job
IF10 Minute end first shift 5 th job
second shift - 5 th job
IF10 Minute end second shift - 5th job
IF10 Hour end third shift - 5th job
IF10 Minute end third shift - Sth job
IF12 Earnings before taxes
CHILD CARE ARRANGEMENTS - WORKING WOMEN (up to
10 children; 9 arrangements)
CHLDC000
CHLDC001
CHLDC002
CHLDC003
CHLDC004
CHLDC005
CHLDC006
CHLDC007
CHLDC008

98529853
98549855
98569857
98589859
98609861
98629863
98649865
98669867
98689869

IG1 chld in hh rost slot 1,chcare typ 1-wrkng Rs IG1 chld in hh rost slot 1, chcare typ 2 -wrkng Rs IG1 chld in hh rost slot 1, chcare typ 3-wrkng Rs IG1 chld in hh rost slot 1, chcare typ 4 -wrkng Rs IG1 chld in hh rost slot 1, chcare typ 5-wrkng Rs IG1 chld in hh rost slot 1, chcare typ 6-wrkng Rs IG1 chld in hh rost slot 1, chcare typ 7 -wrkng Rs IG1 chld in hh rost slot 1, chcare typ 8-wrkng Rs IG1 chld in hh rost slot 1, chcare typ 9-wrkng Rs

| Variable | Beg \& End Column location |  |  | $m$ De | ption |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHLDC009 | 98709871 | IG1 | chld | in hh | rost slot | 2,chcare typ | 1-wrkng | Rs |
| CHLDC010 | 98729873 | IG1 | chld | in hh | rost slot | 2, chcare typ | 2-wrkng Rs | Rs |
| CHLDC011 | 98749875 | IG1 | chld | in hh | rost slot | 2, chcare typ | $3-w r k n g$ | Rs |
| CHLDC012 | 98769877 | IG1 | chld | in hh | rost slot | 2, chcare typ | 4-wrkng Rs | Rs |
| CHLDC013 | 98789879 | IG1 | chld | in hh | rost slot | 2,chcare typ | 5-wrkng Rs | Rs |
| CHLDC014 | 98809881 | IG1 | chld | in hh | rost slot | 2, chcare typ | 6-wrkng | Rs |
| CHLDC015 | 98829883 | IG1 | chld | in hh | rost slot | 2, chcare typ | 7-wrkng | Rs |
| CHLDC016 | 98849885 | IG1 | chld | in hh | rost slot | 2, chcare typ | 8-wrkng | Rs |
| CHLDC017 | 98869887 | IG1 | chld | in hh | rost slot | 2, chcare typ | 9-wrkng | Rs |
| CHLDC018 | 98889889 | IG1 | chld | in hh | rost slot | 3, chcare typ | 1-wrkng Rs | Rs |
| CHLDC019 | 98909891 | IG1 | chld | hh | rost slot | 3, chcare typ | 2-wrkng Rs | Rs |
| CHLDC020 | 98929893 | IG1 | chld | in hh | rost slot | 3, chcare typ | 3-wrkng | Rs |
| CHLDC021 | 98949895 | IG1 | chld | in hh | rost slot | 3, chcare typ | 4-wrkng | Rs |
| CHLDC022 | 98969897 | IG1 | chld | in hh | rost slot | 3, chcare typ | 5-wrkng | Rs |
| CHLDC023 | 98989899 | IG1 | chld | in hh | rost slot | 3, chcare typ | 6-wrkng | Rs |
| CHLDC024 | 99009901 | IG1 | chld | in hh | rost slot | 3, chcare typ | 7-wrkng | Rs |
| CHLDC025 | 99029903 | IG1 | chld | in hh | rost slot | 3, chcare typ | 8-wrkng | s |
| CHLDC026 | 99049905 | IG1 | chld | in hh | rost slot | 3, chcare typ | 9-wrkng | Rs |
| CHLDC027 | 99069907 | IG1 | chld | in hh | rost slot | 4,chcare typ | 1-wrkng | Rs |
| CHLDC028 | 99089909 | IG1 | chld | in hh | rost slot | 4, chcare typ | 2-wrkng | Rs |
| CHLDC029 | 99109911 | IG1 | chld | in hh | rost slot | 4, chcare typ | 3-wrkng | Rs |
| CHLDC030 | 99129913 | IG1 | chld | in hh | rost slot | 4, chcare typ | 4-wrkng | Rs |
| CHLDC031 | 99149915 | IG1 | chld | in hh | rost slot | 4, chcare typ | 5-wrkng | Rs |
| CHLDC032 | 99169917 | IG1 | chld | in hh | rost slot | 4,chcare typ | 6-wrkng Rs | Rs |
| CHLDC033 | 99189919 | IG1 | chld | in hh | rost slot | 4, chcare typ | 7-wrkng Rs | Rs |
| CHLDC034 | 99209921 | IG1 | chld | in hh | rost slot | 4, chcare typ | 8-wrkng | Rs |
| CHLDC035 | 99229923 | IG1 | chld | in hh | rost slot | 4,chcare typ | 9-wrkng Rs | Rs |
| CHLDC | 99249925 | IG1 | chld | in hh | rost slot | 5, chcare typ | 1-wrkng |  |
| CHLDC037 | 99269927 | IG1 | chld | in hh | rost slot | 5, chcare typ | 2-wrkng |  |
| CHLDC038 | 99289929 | IG1 | chld | in hh | rost slot | 5, chcare typ | 3-wrkng | Rs |
| CHLDC039 | 99309931 | IG1 | chld | in hh | rost slot | 5, chcare typ | 4-wrkng Rs | Rs |
| CHLDC040 | 99329933 | IG1 | chld | in hh | rost slot | 5, chcare typ | 5-wrkng | Rs |
| CHLDC041 | 99349935 | IG1 | chld | in hh | rost slot | 5, chcare typ | 6-wrkng | Rs |
| CHLDC042 | 99369937 | IG1 | chld | in hh | rost slot | 5, chcare typ | 7-wrkng |  |
| CHLDC043 | 99389939 | IG1 | chld | in hh | rost slot | 5, chcare typ | 8-wrkng |  |
| CHLDC044 | 99409941 | IG1 | chld | in hh | rost slot | 5, chcare typ | 9-wrkng Rs | Rs |
| CHLDC045 | 99429943 | IG1 | chld | in hh | rost slot | 6, chcare typ | 1-wrkng Rs | Rs |
| CHLDC046 | 99449945 | IG1 | chld | in hh | rost slot | 6, chcare typ | 2-wrkng Rs | Rs |
| CHLDC047 | 99469947 | IG1 | chld | in hh | rost slot | 6, chcare typ | 3-wrkng Rs | Rs |
| CHLDC048 | 99489949 | IG1 | chld | in hh | rost slot | 6, chcare typ | 4-wrkng | Rs |
| CHLDC049 | 99509951 | IG1 | chld | in hh | rost slot | 6, chcare typ | 5-wrkng Rs |  |
| CHLDC050 | 99529953 | IG1 | chld | in hh | rost slot | 6, chcare typ | 6-wrkng Rs | Rs |
| CHLDC051 | 99549955 | IG1 | chld | in hh | rost slot | 6, chcare typ | 7-wrkng Rs | Rs |
| CHLDC052 | 99569957 | IG1 | chld | in hh | rost slot | 6, chcare typ | 8-wrkng Rs | Rs |
| CHLDC053 | 99589959 | IG1 | chld | in hh | rost slot | 6, chcare typ | 9-wrkng Rs | Rs |
| CHLDC054 | 99609961 | IG1 | chld | in hh | rost slot | 7, chcare typ | 1-wrkng Rs | Rs |
| CHLDC055 | 99629963 | IG1 | chld | in hh | rost slot | 7, chcare typ | 2-wrkng Rs | Rs |
| CHLDC056 | 99649965 | IG1 | chld | in hh | rost slot | 7, chcare typ | 3-wrkng Rs | Rs |
| CHLDC057 | 99669967 | IG1 | chld | in hh | rost slot | 7, chcare typ | 4-wrkng Rs | Rs |
| CHLDC058 | 99689969 | IG1 | chld | in hh | rost slot | 7,chcare typ | 5-wrkng Rs | Rs |
| CHLDC059 | 99709971 | IG1 | chld | in hh | rost slot | 7, chcare typ | 6-wrkng Rs |  |
| CHLDC060 | 99729973 | IG1 | chld | in hh | rost slot | 7, chcare typ | 7-wrkng Rs | Rs |
| CHLDC061 | 99749975 | IG1 | chld | in hh | rost slot | 7, chcare typ | 8-wrkng Rs | Rs |
| CHLDC062 | 99769977 | IG1 | ld | in | ost slot | 7, chcare typ | 9-wrkng Rs |  |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| CHLDC063 | 99789979 IG1 | chld in hh rost slot 8, chcare typ 1-wrkng Rs |
| CHLDC064 | 99809981 IG1 | chld in hh rost slot 8,chcare typ 2-wrkng Rs |
| CHLDC065 | 99829983 IG1 | chld in hh rost slot 8, chcare typ 3-wrkng Rs |
| CHLDC066 | 99849985 IG1 | chld in hh rost slot 8,chcare typ 4-wrkng Rs |
| CHLDC067 | 99869987 IG1 | chld in hh rost slot 8, chcare typ 5-wrkng Rs |
| CHLDC068 | 99889989 IG1 | chld in hh rost slot 8, chcare typ 6-wrkng Rs |
| CHLDC069 | 99909991 IG1 | chld in hh rost slot 8, chcare typ 7-wrkng Rs |
| CHLDC070 | 99929993 IG1 | chld in hh rost slot 8,chcare typ 8-wrkng Rs |
| CHLDC071 | 99949995 IG1 | chld in hh rost slot 8, chcare typ 9-wrkng Rs |
| CHLDC072 | 99969997 IG1 | chld in hh rost slot 9, chcare typ 1-wrkng Rs |
| CHLDC073 | 99989999 IG1 | chld in hh rost slot 9, chcare typ 2 -wrkng Rs |
| CHLDC074 | 1000010001 | IG1 chld in hh rost slot 9, chcare typ 3-wrkng Rs |
| CHLDC075 | 1000210003 | IG1 chld in hh rost slot 9,chcare typ 4-wrkng Rs |
| CHLDC076 | 1000410005 | IG1 chld in hh rost slot 9,chcare typ 5-wrkng Rs |
| CHLDC077 | 1000610007 | IG1 chld in hh rost slot 9,chcare typ 6-wrkng Rs |
| CHLDC078 | 1000810009 | IG1 chld in hh rost slot 9, chcare typ 7 -wrkng Rs |
| CHLDC079 | 1001010011 | IG1 chld in hh rost slot 9, chcare typ 8 -wrkng Rs |
| CHLDC080 | 1001210013 | IG1 chld in hh rost slot 9,chcare typ 9-wrkng Rs |
| CHLDC081 | 1001410015 | IG1 chld in hh rost slot 10, chcare typ 1-wrkng Rs |
| CHLDC082 | 1001610017 | IG1 chld in hh rost slot 10, chcare typ 2 -wrkng Rs |
| CHLDC083 | 1001810019 | IG1 chld in hh rost slot 10, chcare typ 3 -wrkng Rs |
| CHLDC084 | 1002010021 | IG1 chld in hh rost slot 10, chcare typ 4 -wrkng Rs |
| CHLDC085 | 1002210023 | IG1 chld in hh rost slot 10, chcare typ 5-wrkng Rs |
| CHLDC086 | 1002410025 | IG1 chld in hh rost slot 10, chcare typ 6-wrkng Rs |
| CHLDC087 | 1002610027 | IG1 chld in hh rost slot 10, chcare typ 7-wrkng Rs |
| CHLDC088 | 1002810029 | IG1 chld in hh rost slot 10, chcare typ 8 -wrkng Rs |
| CHLDC089 | 1003010031 | IG1 chld in hh rost slot 10, chcare typ 9-wrkng Rs |
|  |  | CHILD CARE ARRANGEMENTS - NONWORKING WOMEN (up to 9 children; 9 arrangements) |
| NONWCA00 | 1003210032 | IG2 chld in hh rost slot 1,reg. childcare?nonwrkng Rs |
| HOWNO000 | 1003310034 | IG3 chld in hh rost slot 1,chcare typ 1-nonworking Rs |
| HOWNO001 | 1003510036 | IG3 chld in hh rost slot 1, chcare typ 2-nonworking Rs |
| HOWNO002 | 1003710038 | IG3 chld in hh rost slot 1, chcare typ 3-nonworking Rs |
| HOWNO003 | 1003910040 | IG3 chld in hh rost slot 1, chcare typ 4-nonworking Rs |
| HOWNO004 | 1004110042 | IG3 chld in hh rost slot 1, chcare typ 5-nonworking Rs |
| HOWNO005 | 1004310044 | IG3 chld in hh rost slot 1, chcare typ 6-nonworking Rs |
| HOWNO006 | 1004510046 | IG3 chld in hh rost slot 1, chcare typ |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | 7-nonworking Rs |
| HOWN0007 | 1004710048 | IG3 chld in hh rost slot 1, chcare typ 8-nonworking Rs |
| HOWN0008 | 1004910050 | IG3 chld in hh rost slot 1,chcare typ 9-nonworking Rs |
| NONWCA01 | 1005110051 | IG2 chld in hh rost slot 2,reg. childcare?nonwrkng Rs |
| HOWN0009 | 1005210053 | IG3 chld in hh rost slot 2,chcare typ 1-nonworking Rs |
| HOWN0010 | 1005410055 | IG3 chld in hh rost slot 2,chcare typ 2-nonworking Rs |
| HOWN0011 | 1005610057 | IG3 chld in hh rost slot 2,chcare typ 3-nonworking Rs |
| HOWN0012 | 1005810059 | IG3 chld in hh rost slot 2,chcare typ 4-nonworking Rs |
| HOWN0013 | 1006010061 | IG3 chld in hh rost slot 2,chcare typ 5-nonworking Rs |
| HOWN0014 | 1006210063 | IG3 chld in hh rost slot 2 , chcare typ 6-nonworking Rs |
| HOWN0015 | 1006410065 | IG3 chld in hh rost slot 2,chcare typ 7-nonworking Rs |
| HOWN0016 | 1006610067 | IG3 chld in hh rost slot 2,chcare typ 8-nonworking Rs |
| HOWN0017 | 1006810069 | IG3 chld in hh rost slot 2,chcare typ 9-nonworking Rs |
| NONWCA02 | 1007010070 | IG2 chld in hh rost slot 3 , reg. childcare?nonwrkng Rs |
| HOWN0018 | 1007110072 | IG3 chld in hh rost slot 3 , chcare typ 1-nonworking Rs |
| HOWN0019 | 1007310074 | IG3 chld in hh rost slot 3, chcare typ 2-nonworking Rs |
| HOWN0020 | 1007510076 | IG3 chld in hh rost slot 3, chcare typ 3-nonworking Rs |
| HOWN0021 | 1007710078 | IG3 chld in hh rost slot 3, chcare typ 4-nonworking Rs |
| HOWNO022 | 1007910080 | IG3 chld in hh rost slot 3, chcare typ 5-nonworking Rs |
| HOWNO023 | 1008110082 | IG3 chld in hh rost slot 3,chcare typ 6-nonworking Rs |
| HOWN0024 | 1008310084 | IG3 chld in hh rost slot 3,chcare typ 7-nonworking Rs |
| HOWNO025 | 1008510086 | IG3 chld in hh rost slot 3,chcare typ 8-nonworking Rs |
| HOWN0026 | 1008710088 | IG3 chld in hh rost slot 3, chcare typ 9-nonworking Rs |
| NONWCA03 | 1008910089 | IG2 chld in hh rost slot 4, reg. childcare?nonwrkng Rs |
| HOWNO027 | 1009010091 | IG3 chld in hh rost slot 4,chcare typ 1-nonworking Rs |
| HOWNO028 | 1009210093 | IG3 chld in hh rost slot 4, chcare typ 2-nonworking Rs |
| HOWN0029 | 1009410095 | IG3 chld in hh rost slot 4, chcare typ 3-nonworking Rs |
| HOWN0030 | 1009610097 | IG3 chld in hh rost slot 4,chcare typ |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | 4-nonworking Rs |
| HOWN0031 | 1009810099 | IG3 chld in hh rost slot 4,chcare typ 5-nonworking Rs |
| HOWN0032 | 1010010101 | IG3 chld in hh rost slot 4, chcare typ 6-nonworking Rs |
| HOWN0033 | 1010210103 | IG3 chld in hh rost slot 4, chcare typ 7-nonworking Rs |
| HOWN0034 | 1010410105 | IG3 chld in hh rost slot 4, chcare typ 8-nonworking Rs |
| HOWN0035 | 1010610107 | IG3 chld in hh rost slot 4, chcare typ 9-nonworking Rs |
| NONWCA04 | 1010810108 | IG2 chld in hh rost slot 5,reg. childcare?nonwrkng Rs |
| HOWN0036 | 1010910110 | IG3 chld in hh rost slot 5, chcare typ 1-nonworking Rs |
| HOWN0037 | 1011110112 | IG3 chld in hh rost slot 5, chcare typ 2-nonworking Rs |
| HOWN0038 | 1011310114 | IG3 chld in hh rost slot 5, chcare typ 3-nonworking Rs |
| HOWN0039 | 1011510116 | IG3 chld in hh rost slot 5, chcare typ 4-nonworking Rs |
| HOWN0040 | 1011710118 | IG3 chld in hh rost slot 5, chcare typ 5-nonworking Rs |
| HOWN0041 | 1011910120 | IG3 chld in hh rost slot 5, chcare typ 6-nonworking Rs |
| HOWN0042 | 1012110122 | IG3 chld in hh rost slot 5, chcare typ 7-nonworking Rs |
| HOWN0043 | 1012310124 | IG3 chld in hh rost slot 5, chcare typ 8-nonworking Rs |
| HOWN0044 | 1012510126 | IG3 chld in hh rost slot 5, chcare typ 9-nonworking Rs |
| NONWCA05 | 1012710127 | IG2 chld in hh rost slot 6,reg. childcare?nonwrkng Rs |
| HOWNO045 | 1012810129 | IG3 chld in hh rost slot 6, chcare typ 1-nonworking Rs |
| HOWN0046 | 1013010131 | IG3 chld in hh rost slot 6,chcare typ 2-nonworking Rs |
| HOWN0047 | 1013210133 | IG3 chld in hh rost slot 6, chcare typ 3-nonworking Rs |
| HOWN0048 | 1013410135 | IG3 chld in hh rost slot 6, chcare typ 4-nonworking Rs |
| HOWN0049 | 1013610137 | IG3 chld in hh rost slot 6, chcare typ 5-nonworking Rs |
| HOWN0050 | 1013810139 | IG3 chld in hh rost slot 6,chcare typ 6-nonworking Rs |
| HOWN0051 | 1014010141 | IG3 chld in hh rost slot 6,chcare typ 7-nonworking Rs |
| HOWN0052 | 1014210143 | IG3 chld in hh rost slot 6,chcare typ 8-nonworking Rs |
| HOWN0053 | 1014410145 | IG3 chld in hh rost slot 6,chcare typ 9-nonworking Rs |
| NONWCA06 | 1014610146 | IG2 chld in hh rost slot 7,reg. childcare?nonwrkng Rs |
| HOWN0054 | 1014710148 | IG3 chld in hh rost slot 7, chcare typ |


|  | Beg \& End <br> Column <br> location |  |
| :--- | :--- | :--- |
| Variable |  |  |
| HOWN0055 | Item Description |  |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| HOWN0080 | 1020110202 | 8-nonworking RsIG3 chld in hh $\quad$rost slot 9, chcare typ 9- <br> nonworking Rs |
| PAYCARE | 1020310205 | PAYMENT FOR CHILD CARE <br> IG4 Amount per wk $R$ pays for childcar |
|  |  | H/P's CHILDREN \& CHILD SUPPORT |
| MANSKIDS | 1020610207 | IH1 Total Number of children H/P has |
| SPCHLD18 | 1020810208 | IH2 \# children H/P has that aren't R's bio children |
| WHRSPCH0 | 1020910209 | IH3 Where do H/Ps children live? 1st place |
| WHRSPCH1 | 1021010210 | IH3 Where do H/Ps children live? 2nd place |
| WHRSPCH2 | 1021110211 | IH3 Where do H/Ps children live? 3rd place |
| WHRSPCH3 | 1021210212 | IH3 Where do H/Ps children live? 4th place |
| SUPPORT | 1021310213 | IH4 H/P regularly contributes child support? |
|  |  | H/P's WORK STATUS, SCHEDULE, EARNINGS (up to 4 jobs) |
| SPLSTWK | 1021410215 | IH5 What was H/P doing most of time last week? |
| SPPAYJOB | 1021610216 | IH6 H/P ever work at a job for pay? |
| SPNUMJOB | 1021710218 | IH7 Number of jobs H/P worked last week |
| SOCCCD0 | 1021910221 | IH8c Occupation Code, H/P-Job1 |
| SINDCD0 | 1022210224 | IH10c Industry Code, H/P-Job1 |
| SPROTAT0 | 1022510226 | IH11 Working hours: H/P-Job1 |
| HRHPB1S0 | 1022710228 | IH12 Hour began first shift: H/P - 1st job |
| MNHPB1S0 | 1022910230 | IH12 Minute began first shift: H/P - 1st job |
| HRHPB2S0 | 1023110232 | IH12 Hour began second shift: H/P - 1st job |
| MNHPB2S0 | 1023310234 | IH12 Minute began second shift: H/P - 1st job |
| HRHPB3S0 | 1023510236 | IH12 Hour began third shift: H/P - 1st job |
| MNHPB3S0 | 1023710238 | IH12 Minute began third shift: H/P - 1st job |
| HRHPE1S0 | 1023910240 | IH13 Hour ended first shift: H/P - 1st job |
| MNHPE1S0 | 1024110242 | IH13 Minute ended first shift: H/P - 1st job |
| HRHPE2S0 | 1024310244 | IH13 Hour ended second shift: H/P - 1st job |
| MNHPE2S0 | 1024510246 | IH13 Minute ended second shift: H/P - 1st job |
| HRHPE3S0 | 1024710248 | IH13 Hour ended third shift: H/P - 1st job |
| MNHPE3S0 | 1024910250 | IH13 Minute ended third shift: H/P - 1st job |
| S0CCCD1 | 1025110253 | IH8c Occupation Code, H/P-Job2 |
| SINDCD1 | 1025410256 | IH10c Industry Code, H/P-Job2 |
| SPROTAT1 | 1025710258 | IH11 Working hours: H/P-Job2 |
| HRHPB1S1 | 1025910260 | IH12 Hour began first shift: H/P - 2nd job |
| MNHPB1S1 | 1026110262 | IH12 Minute began first shift: H/P - 2nd job |
| HRHPB2S1 | 1026310264 | IH12 Hour began second shift: H/P - 2nd job |
| MNHPB2S1 | 1026510266 | IH12 Minute began second shift: H/P - 2nd job |
| HRHPB3S1 | 1026710268 | IH12 Hour began third shift: H/P - 2nd job |
| MNHPB3S1 | 1026910270 | IH12 Minute began third shift: H/P - 2nd |
| HRHPE1S1 | 1027110272 | IH13 Hour ended first shift: H/P - 2nd job |
| MNHPE1S1 | 1027310274 | IH13 Minute ended first shift: H/P - 2nd |
| HRHPE2S1 | 1027510276 | IH13 Hour ended second shift: H/P - 2nd |
| MNHPE2S1 | 1027710278 | IH13 Minute ended second shift: H/P - 2nd job |
| HRHPE3S1 | 1027910280 | IH13 Hour ended third shift: H/P - 2nd job |
| MNHPE3S1 | 1028110282 | IH13 Minute ended third shift: H/P - 2nd job |
| SOCCCD2 | 1028310285 | IH8c Occupation Code, H/P-Job3 |
| SINDCD2 | 1028610288 | IH10c Industry Code, H/P-Job3 |


|  | Beg \& End Column |  |
| :---: | :---: | :---: |
| Variable | location | Item Description |
| SPROTAT2 | 1028910290 | IH11 Working hours: H/P-Job3 |
| HRHPB1S2 | 1029110292 | IH12 Hour began first shift: H/P - 3rd job |
| MNHPB1S2 | 1029310294 | IH12 Minute began first shift: H/P - 3rd job |
| HRHPB2S2 | 1029510296 | IH12 Hour began second shift: H/P - 3rd job |
| MNHPB2S2 | 1029710298 | IH12 Minute began second shift: H/P - 3rd job |
| HRHPB3S2 | 1029910300 | IH12 Hour began third shift: H/P - 3rd job |
| MNHPB3S2 | 1030110302 | IH12 Minute began third shift: H/P - 3rd job |
| HRHPE1S2 | 1030310304 | IH13 Hour ended first shift: H/P - 3rd job |
| MNHPE1S2 | 1030510306 | IH13 Minute ended first shift: H/P - 3rd job |
| HRHPE2S2 | 1030710308 | IH13 Hour ended second shift: H/P - 3rd job |
| MNHPE2S2 | 1030910310 | IH13 Minute ended second shift: H/P - 3rd job |
| HRHPE3S2 | 1031110312 | IH13 Hour ended third shift: H/P - 3rd job |
| MNHPE3S2 | 1031310314 | IH13 Minute ended third shift: H/P - 3rd job |
| SOCCCD3 | 1031510317 | IH8c Occupation Code, H/P-Job4 |
| SINDCD3 | 1031810320 | IH10c Industry Code, H/P-Job4 |
| SPROTAT3 | 1032110322 | IH11 Working hours: H/P-Job4 |
| HRHPB1S3 | 1032310324 | IH12 Hour began first shift: H/P - 4th job |
| MNHPB1S3 | 1032510326 | IH12 Minute began first shift: H/P - 4th job |
| HRHPB2S3 | 1032710328 | IH12 Hour began second shift: H/P - 4th job |
| MNHPB2S3 | 1032910330 | IH12 Minute began second shift: H/P - 4th job |
| HRHPB3S3 | 1033110332 | IH12 Hour began third shift: H/P - 4th job |
| MNHPB3S3 | 1033310334 | IH12 Minute began third shift: H/P - 4th job |
| HRHPE1S3 | 1033510336 | IH13 Hour ended first shift: H/P - 4th job |
| MNHPE1S3 | 1033710338 | IH13 Minute ended first shift: H/P - 4th job |
| HRHPE2S3 | 1033910340 | IH13 Hour ended second shift: H/P - 4th job |
| MNHPE2S3 | 1034110342 | IH13 Minute ended second shift: H/P - 4th job |
| HRHPE3S3 | 1034310344 | IH13 Hour ended third shift: H/P - 4th job |
| MNHPE3S3 | 1034510346 | IH13 Minute ended third shift: H/P - 4th job |
| SPEARNTY | 1034710347 | IH14 How H/P income rprtd-wk, mon, or yr? |
| SPEARN | 1034810349 | IH15 H/P earnings before taxes |
|  |  | household income \& insurance coverage |
| SELFINC | 1035010350 | II1 Pst 12 months:inc from self employment? |
| WAGE | 1035110351 | II1 Pst 12 months:inc from wages/salaries? |
| SOCSEC | 1035210352 | II1 Pst 12 months:inc from Social Security/RR retirement |
| SSI | 1035310353 | II1 Pst 12 months:inc from supplemental security income? |
| UNEMP | 1035410354 | II1 Pst 12 months:inc from unemployment comp? |
| AFDC | 1035510355 | II1 Pst 12 months:inc from AFDC/public assistance |
| CHLDSUPP | 1035610356 | II1 Pst 12 months:inc from Child support? |
| OTHINC | 1035710357 | II1 Pst 12 months:inc from Other sources? |
| TOTINCTY | 1035810358 | II2 How fam income reportd-wk, mon,or yr? |
| TOTINC | 1035910360 | II3 Total family income |
| FOODSTMP | 1036110361 | II4 Pst 12 months: R/family received food stamps? |
| MEDICAID | 1036210362 | II5 Pst 12 months: R covered by Medicaid, etc? |
| MILINS | 1036310363 | II6 Pst 12 months: R covered by CHAMPUS, etc? |
| OTHINS | 1036410364 | II7 Pst 12 months: R covered by other health insurance? |
| HLTH1IN0 | 1036510366 | II8a Source health Insurance:Unmarried Rs-1st |
| HLTH1IN1 | 1036710368 | II8a Source health Insurance:Unmarried Rs-2nd |
| HLTH1IN2 | 1036910370 | II8a Source health Insurance:Unmarried Rs-3rd |


|  | Beg \& End <br> Column <br> location |  |
| :--- | :--- | :--- |
| Variable |  | Item Description |

## Section J (Audio-CASI) Questionnaire Variables

1038310866 Blank (Omitted items)
Columns 10383-10866 are blank (omitted) in the public use file. These file locations are reserved for all variables from the A-CASI (audio, self-administered) portion of the interview. These variables include items pertaining to each of up to 10 abortions (date, length of pregnancy, contraception use before terminated pregnancy), number of sexual partners, forced sexual intercourse, HIV risk behaviors, childhood experience of family violence and parental alcohol/drug abuse. See section on "Omitted items" for further information.

## Section K Questionnaire Variables

| LIVNXTYR | 1086710867 | KA1 FI: Whether $R$ will be living at same address <br> next year |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| GIVECONT | 1086810868 | KA3 FI: Whether R willing to identify contacts |  |  |  |  |  |
| RECONTCT | 1086910869 | KA10 FI: DID R SAY SHE DID NOT WANT RECONTACT |  |  |  |  |  |
| REFUSE | 10870 10870 | KA11 FI: IS R'S REFUSAL FINAL? |  |  |  |  |  |
| PUBHOUSN | 10871 | 10871 | KA12 FI: IS R IN PUBLIC HSG? |  |  |  |  |
| REXTER | 10872 | 10873 | KA13 FI: UNIT'S EXTERIOR? |  |  |  |  |
| NEXTER | 10874 | 10875 | KA14 FI: HOW DO OTHER BUILDINGS LOOK |  |  |  |  |
| STRUCTR | 10876 | 10877 | KA15 FI: TYPE OF STRUCTURE R LIVES IN |  |  |  |  |
| STRTDESC | 10878 | 10879 | KA16 FI: DESCRIBES THE STREET TYPE |  |  |  |  |

## Section A Recodes and Imputation Flags

| AGER | 10880 | 10881 |
| :--- | :--- | :--- |
| AGEAPR1 | 10882 | 10885 |
| FMARITAL | 10886 | 10886 |
| EDUCAT | 10887 | 10888 |
| DIPLGED | 10889 | 10890 |
| HIDEGREE | 10891 | 10891 |
| HIEDUC | 10892 | 10893 |
| CMHIDEG | 10894 | 10897 |
| AGELSTED | 10898 | 10899 |
| AGELSTVC | 10900 | 10901 |
| SUSEXPN | 10902 | 10903 |
| DROPOUTN | 10904 | 10904 |
| TIMEOUT | 10905 | 10906 |
|  |  |  |
| CMBGWK01 | 10907 | 10910 |
| CMENWK01 | 10911 | 10914 |
| DURFT01 | 10915 | 10917 |

VAR101: Age at Interview
VAR102: Age as of April 1, 1995
VAR103: Formal Marital Status
VAR104: Education (Completed Years of Schooling)
VAR105: Completed High School or Equivalent
VAR106: Highest Degree Obtained
VAR107: Highest Completed Year School or Degree
VAR108: Date Earned Highest Degree
VAR109: Age Last Enrolled in Regular School
VAR110: Age Last in Vocational Training Program
VAR111: Num Times Suspended/Expelled from School
VAR112: \# Times Left School Nondiscip Reason
VAR113: Months 1st Absent from
Schl, Nondisciplinary
VAR114: Date Began 1st Work (or 18th B-Day)
VAR115: Date Ended 1st Period of Work
VAR116: \# Months Full-Time w/i 1st Period of Work

|  | Beg \& End <br> Column |  |  |
| :--- | :--- | :--- | :--- |
| Variable |  |  |  |
| location |  |  |  |$\quad$| Item Description |
| :--- | :--- | :--- |



| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| CMHIDE_I | 1118211182 | CMHIDEG Imputation Flag |
| AGELSTEI | 1118311183 | AGELSTED Imputation Flag |
| AGELSTVI | 1118411184 | AGELSTVC Imputation Flag |
| SUSEXP_I | 1118511185 | SUSEXPN Imputation Flag |
| DROPOU_I | 1118611186 | DROPOUTN Imputation Flag |
| TIMEOU_I | 1118711187 | TIMEOUT Imputation Flag |
| CMBGW01I | 1118811188 | CMBGWK01 Imputation Flag |
| CMBGW02I | 1118911189 | CMBGWK02 Imputation Flag |
| CMBGW03I | 1119011190 | CMBGWK03 Imputation Flag |
| CMBGW04I | 1119111191 | CMBGWK04 Imputation Flag |
| CMBGW05I | 1119211192 | CMBGWK05 Imputation Flag |
| CMBGW06I | 1119311193 | CMBGWK06 Imputation Flag |
| CMBGW07I | 1119411194 | CMBGWK07 Imputation Flag |
| CMBGW08I | 1119511195 | CMBGWK08 Imputation Flag |
| CMBGW09I | 1119611196 | CMBGWK09 Imputation Flag |
| CMBGW10I | 1119711197 | CMBGWK10 Imputation Flag |
| CMENW01I | 1119811198 | CMENWK01 Imputation Flag |
| CMENW02I | 1119911199 | CMENWK02 Imputation Flag |
| CMENW03I | 1120011200 | CMENWK03 Imputation Flag |
| CMENW04I | 1120111201 | CMENWK04 Imputation Flag |
| CMENW05I | 1120211202 | CMENWK05 Imputation Flag |
| CMENW06I | 1120311203 | CMENWK06 Imputation Flag |
| CMENW07I | 1120411204 | CMENWK07 Imputation Flag |
| CMENW08I | 1120511205 | CMENWK08 Imputation Flag |
| CMENW09I | 1120611206 | CMENWK09 Imputation Flag |
| CMENW10I | 1120711207 | CMENWK10 Imputation Flag |
| DURFT01I | 1120811208 | DURFT01 Imputation Flag |
| DURFT02I | 1120911209 | DURFT02 Imputation Flag |
| DURFT03I | 1121011210 | DURFT03 Imputation Flag |
| DURFT04I | 1121111211 | DURFT04 Imputation Flag |
| DURFT05I | 1121211212 | DURFT05 Imputation Flag |
| DURFT06I | 1121311213 | DURFT06 Imputation Flag |
| DURFT07I | 1121411214 | DURFT07 Imputation Flag |
| DURFT08I | 1121511215 | DURFT08 Imputation Flag |
| DURFT09I | 1121611216 | DURFT09 Imputation Flag |
| DURFT10I | 1121711217 | DURFT10 Imputation Flag |
| NUMKDH_I | 1121811218 | NUMKDHH Imputation Flag |
| NUMFMH_I | 1121911219 | NUMFMHH Imputation Flag |
| NUMHH_İ | 1122011220 | NUMHH Imputation Flag |
| AGEPAR_I | 1122111221 | AGEPARDS Imputation Flag |
| AGEMDT_I | 1122211222 | AGEMDTH Imputation Flag |
| AGEFDT_I | 1122311223 | AGEFDTH Imputation Flag |
| AGEMMA_I | 1122411224 | AGEMMAR Imputation Flag |
| AGEFMA_I | 1122511225 | AGEFMAR Imputation Flag |
| CMLEFT_I | 1122611226 | CMLEFT Imputation Flag |
| CMCHF01I | 1122711227 | CMCHFM01 Imputation Flag |
| FMTYP01I | 1122811228 | FAMTYP01 Imputation Flag |
| FMTYP02I | 1122911229 | FAMTYP02 Imputation Flag |
| FMTYP03I | 1123011230 | FAMTYP03 Imputation Flag |
| FMTYP04I | 1123111231 | FAMTYP04 Imputation Flag |
| FMTYP05I | 1123211232 | FAMTYP05 Imputation Flag |
| FMTYP06I | 1123311233 | FAMTYP06 Imputation Flag |
| FMTYP07I | 1123411234 | FAMTYP07 Imputation Flag |
| FMTYP08I | 1123511235 | FAMTYP08 Imputation Flag |


|  | Beg \& End <br> Column |  |  |
| :--- | :--- | :--- | :--- |
| Variable | location |  |  |
| FMTEM Description |  |  |  |


$\underline{\text { Variable }} \quad$| Beg \& End |
| :--- |
| Column |
| location |$\underline{\text { Item Description }}$

## Section B Recodes and Imputation Flags

| MENARCHR | 1127311274 | VAR201: Age at First Menstrual Period |
| :---: | :---: | :---: |
| RCURPREG | 1127511275 | VAR202: Pregnant at Time of Interview |
| PREGNUM | 1127611277 | VAR203: Total Number of Pregnancies |
| COMPREG | 1127811279 | VAR204: Number of Completed Pregnancies |
| LOSSNUM | 1128011281 | VAR205: \# Completed Pregs Ending in Spontaneous Loss |
| MISCARR | 1128211283 | VAR206: \# Completed Pregs Ending in Miscarriage |
| ECTOPIC | 1128411284 | VAR207: \# Completed Pregs Ending in Ectopic Preg |
| STLLBRTH | 1128511285 | VAR208: \# Completed Pregs Ending in Stillbirth |
| ABORTION | 1128611287 | VAR209: \# Completed Pregs Ending in Abortion |
| LBPREGS | 1128811289 | VAR210: \# Completed Pregs Ending in Live Birth |
| PARITY | 1129011291 | VAR211: Total Number of Live Births |
| BABY1M0 | 1129211295 | VAR220: Date of First Live Birth |
| AGEBABY1 | 1129611299 | VAR221: Age at First Live Birth |
| LIV1CHLD | 1130011300 | VAR222: Living Arrangements for First Live Birth |
| BIRTHS5 | 1130111301 | VAR223: \# Pregs Ending in Live Birth in Last 5 Years |
| AGELSBIR | 1130211305 | VAR224: Age at Most Recent Live Birth |
| OUTCOM01 | 1130611306 | VAR215.01: Outcome of 1st Pregnancy |
| OUTCOM02 | 1130711307 | VAR215.02: Outcome of 2nd Pregnancy |
| OUTCOM03 | 1130811308 | VAR215.03: Outcome of 3rd Pregnancy |
| OUTCOM04 | 1130911309 | VAR215.04: Outcome of 4th Pregnancy |
| OUTCOM05 | 1131011310 | VAR215.05: Outcome of 5th Pregnancy |
| OUTCOM06 | 1131111311 | VAR215.06: Outcome of 6th Pregnancy |
| OUTCOM07 | 1131211312 | VAR215.07: Outcome of 7th Pregnancy |
| OUTCOM08 | 1131311313 | VAR215.08: Outcome of 8th Pregnancy |
| OUTCOM09 | 1131411314 | VAR215.09: Outcome of 9th Pregnancy |
| OUTCOM10 | 1131511315 | VAR215.10: Outcome of 10th Pregnancy |
| OUTCOM11 | 1131611316 | VAR215.11: Outcome of 11th Pregnancy |
| OUTCOM12 | 1131711317 | VAR215.12: Outcome of 12th Pregnancy |
| OUTCOM13 | 1131811318 | VAR215.13: Outcome of 13th Pregnancy |
| OUTCOM14 | 1131911319 | VAR215.14: Outcome of 14th Pregnancy |
| OUTCOM15 | 1132011320 | VAR215.15: Outcome of 15th Pregnancy |
| DATCON01 | 1132111324 | VAR212.01: Date of 1st Conception |
| DATCON02 | 1132511328 | VAR212.02: Date of 2nd Conception |
| DATCON03 | 1132911332 | VAR212.03: Date of 3rd Conception |
| DATCON04 | 1133311336 | VAR212.04: Date of 4th Conception |
| DATCON05 | 1133711340 | VAR212.05: Date of 5th Conception |
| DATCON06 | 1134111344 | VAR212.06: Date of 6th Conception |
| DATCON07 | 1134511348 | VAR212.07: Date of 7th Conception |
| DATCON08 | 1134911352 | VAR212.08: Date of 8th Conception |
| DATCON09 | 1135311356 | VAR212.09: Date of 9th Conception |
| DATCON10 | 1135711360 | VAR212.10: Date of 10th Conception |
| DATCON11 | 1136111364 | VAR212.11: Date of 11th Conception |
| DATCON12 | 1136511368 | VAR212.12: Date of 12th Conception |
| DATCON13 | 1136911372 | VAR212.13: Date of 13th Conception |
| DATCON14 | 1137311376 | VAR212.14: Date of 14th Conception |
| DATCON15 | 1137711380 | VAR212.15: Date of 15th Conception |
| AGECON01 | 1138111384 | VAR213.01: Age at 1st Conception |
| AGECON02 | 1138511388 | VAR213.02: Age at 2nd Conception |
| AGECON03 | 1138911392 | VAR213.03: Age at 3rd Conception |
| AGECON04 | 1139311396 | VAR213.04: Age at 4th Conception |


| Variable | Beg \& End Column location | Item Description |  |
| :---: | :---: | :---: | :---: |
| AGECON05 | 1139711400 | VAR213.05: | Age at 5th Conception |
| AGECON06 | 1140111404 | VAR213.06: | Age at 6th Conception |
| AGECON07 | 1140511408 | VAR213.07: | Age at 7th Conception |
| AGECON08 | 1140911412 | VAR213.08: | Age at 8th Conception |
| AGECON09 | 1141311416 | VAR213.09: | Age at 9th Conception |
| AGECON10 | 1141711420 | VAR213.10: | Age at 10th Conception |
| AGECON11 | 1142111424 | VAR213.11: | Age at 11th Conception |
| AGECON12 | 1142511428 | VAR213.12: | Age at 12th Conception |
| AGECON13 | 1142911432 | VAR213.13: | Age at 13th Conception |
| AGECON14 | 1143311436 | VAR213.14: | Age at 14th Conception |
| AGECON15 | 1143711440 | VAR213.15: | Age at 15th Conception |
| MARCON01 | 1144111441 | VAR214.01: | Marital Status at 1st Conception |
| MARCON02 | 1144211442 | VAR214.02: | Marital Status at 2nd Conception |
| MARCON03 | 1144311443 | VAR214.03: | Marital Status at 3rd Conception |
| MARCON04 | 1144411444 | VAR214.04: | Marital Status at 4th Conception |
| MARCON05 | 1144511445 | VAR214.05: | Marital Status at 5th Conception |
| MARCON06 | 1144611446 | VAR214.06: | Marital Status at 6th Conception |
| MARCON07 | 1144711447 | VAR214.07: | Marital Status at 7th Conception |
| MARCON08 | 1144811448 | VAR214.08: | Marital Status at 8th Conception |
| MARCON09 | 1144911449 | VAR214.09: | Marital Status at 9th Conception |
| MARCON10 | 1145011450 | VAR214.10: | Marital Status at 10th Conception |
| MARCON11 | 1145111451 | VAR214.11: | Marital Status at 11th Conception |
| MARCON12 | 1145211452 | VAR214.12: | Marital Status at 12th Conception |
| MARCON13 | 1145311453 | VAR214.13: | Marital Status at 13th Conception |
| MARCON14 | 1145411454 | VAR214.14: | Marital Status at 14th Conception |
| MARCON15 | 1145511455 | VAR214.15: | Marital Status at 15th Conception |
| DATEND01 | 1145611459 | VAR216.01: | Date 1st Pregnancy Ended |
| DATEND02 | 1146011463 | VAR216.02: | Date 2nd Pregnancy Ended |
| DATEND03 | 1146411467 | VAR216.03: | Date 3rd Pregnancy Ended |
| DATEND04 | 1146811471 | VAR216.04: | Date 4th Pregnancy Ended |
| DATEND05 | 1147211475 | VAR216.05: | Date 5th Pregnancy Ended |
| DATEND06 | 1147611479 | VAR216.06: | Date 6th Pregnancy Ended |
| DATEND07 | 1148011483 | VAR216.07: | Date 7th Pregnancy Ended |
| DATEND08 | 1148411487 | VAR216.08: | Date 8th Pregnancy Ended |
| DATEND09 | 1148811491 | VAR216.09: | Date 9th Pregnancy Ended |
| DATEND10 | 1149211495 | VAR216.10: | Date 10th Pregnancy Ended |
| DATEND11 | 1149611499 | VAR216.11: | Date 11th Pregnancy Ended |
| DATEND12 | 1150011503 | VAR216.12: | Date 12th Pregnancy Ended |
| DATEND13 | 1150411507 | VAR216.13: | Date 13th Pregnancy Ended |
| DATEND14 | 1150811511 | VAR216.14: | Date 14th Pregnancy Ended |
| DATEND15 | 1151211515 | VAR216.15: | Date 15th Pregnancy Ended |
| YRPREG01 | 1151611517 | VAR217.01: | Year of 1st Pregnancy Outcome |
| YRPREG02 | 1151811519 | VAR217.02: | Year of 2nd Pregnancy Outcome |
| YRPREG03 | 1152011521 | VAR217.03: | Year of 3rd Pregnancy Outcome |
| YRPREG04 | 1152211523 | VAR217.04: | Year of 4th Pregnancy Outcome |
| YRPREG05 | 1152411525 | VAR217.05: | Year of 5th Pregnancy Outcome |
| YRPREG06 | 1152611527 | VAR217.06: | Year of 6th Pregnancy Outcome |
| YRPREG07 | 1152811529 | VAR217.07: | Year of 7th Pregnancy Outcome |
| YRPREG08 | 1153011531 | VAR217.08: | Year of 8th Pregnancy Outcome |
| YRPREG09 | 1153211533 | VAR217.09: | Year of 9th Pregnancy Outcome |
| YRPREG10 | 1153411535 | VAR217.10: | Year of 10th Pregnancy Outcome |
| YRPREG11 | 1153611537 | VAR217.11: | Year of 11th Pregnancy Outcome |
| YRPREG12 | 1153811539 | VAR217.12: | Year of 12th Pregnancy Outcome |
| YRPREG13 | 1154011541 | VAR217.13: | Year of 13th Pregnancy Outcome |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| YRPREG14 | 1154211543 | VAR217.14: Year of 14th Pregnancy Outcome |
| YRPREG15 | 1154411545 | VAR217.15: Year of 15th Pregnancy Outcome |
| AGEPRG01 | 1154611549 | VAR218.01: Age at 1st Pregnancy Outcome |
| AGEPRG02 | 1155011553 | VAR218.02: Age at 2nd Pregnancy Outcome |
| AGEPRG03 | 1155411557 | VAR218.03: Age at 3rd Pregnancy Outcome |
| AGEPRG04 | 1155811561 | VAR218.04: Age at 4th Pregnancy Outcome |
| AGEPRG05 | 1156211565 | VAR218.05: Age at 5th Pregnancy Outcome |
| AGEPRG06 | 1156611569 | VAR218.06: Age at 6th Pregnancy Outcome |
| AGEPRG07 | 1157011573 | VAR218.07: Age at 7th Pregnancy Outcome |
| AGEPRG08 | 1157411577 | VAR218.08: Age at 8th Pregnancy Outcome |
| AGEPRG09 | 1157811581 | VAR218.09: Age at 9th Pregnancy Outcome |
| AGEPRG10 | 1158211585 | VAR218.10: Age at 10th Pregnancy Outcome |
| AGEPRG11 | 1158611589 | VAR218.11: Age at 11th Pregnancy Outcome |
| AGEPRG12 | 1159011593 | VAR218.12: Age at 12th Pregnancy Outcome |
| AGEPRG13 | 1159411597 | VAR218.13: Age at 13th Pregnancy Outcome |
| AGEPRG14 | 1159811601 | VAR218.14: Age at 14th Pregnancy Outcome |
| AGEPRG15 | 1160211605 | VAR218.15: Age at 15th Pregnancy Outcome |
| MAROUT01 | 1160611606 | VAR219.01: Marital Status at 1st Pregnancy Outcome |
| MAROUT02 | 1160711607 | VAR219.02: Marital Status at 2nd Pregnancy Outcome |
| MAROUT03 | 1160811608 | VAR219.03: Marital Status at 3rd Pregnancy Outcome |
| MAROUT04 | 1160911609 | VAR219.04: Marital Status at 4th Pregnancy Outcome |
| MAROUT05 | 1161011610 | VAR219.05: Marital Status at 5th Pregnancy Outcome |
| MAROUT06 | 1161111611 | VAR219.06: Marital Status at 6th Pregnancy Outcome |
| MAROUT07 | 1161211612 | VAR219.07: Marital Status at 7th Pregnancy Outcome |
| MAROUT08 | 1161311613 | VAR219.08: Marital Status at 8th Pregnancy Outcome |
| MAROUT09 | 1161411614 | VAR219.09: Marital Status at 9th Pregnancy Outcome |
| MAROUT10 | 1161511615 | VAR219.10: Marital Status at 10th Pregnancy Outcome |
| MAROUT11 | 1161611616 | VAR219.11: Marital Status at 11th Pregnancy Outcome |
| MAROUT12 | 1161711617 | VAR219.12: Marital Status at 12th Pregnancy Outcome |
| MAROUT13 | 1161811618 | VAR219.13: Marital Status at 13th Pregnancy Outcome |
| MAROUT14 | 1161911619 | VAR219.14: Marital Status at 14th Pregnancy Outcome |
| MAROUT15 | 1162011620 | VAR219.15: Marital Status at 15th Pregnancy Outcome |
| MENARCHI | 1162111621 | MENARCHR Imputation Flag |
| RCURPREI | 1162211622 | RCURPREG Imputation Flag |
| PREGNUMI | 1162311623 | PREGNUM Imputation Flag |
| COMPREGI | 1162411624 | COMPREG Imputation Flag |
| LOSSNUMI | 1162511625 | LOSSNUM Imputation Flag |
| MISCARRI | 1162611626 | MISSCARR Imputation Flag |
| ECTOPICI | 1162711627 | ECTOPIC Imputation Flag |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| STLLBRTI | 1162811628 | STLLBRTH Imputation Flag |
| ABORTIOI | 1162911629 | ABORTION Imputation Flag |
| LBPREGSI | 1163011630 | LBPREGS Imputation Flag |
| PARITY_I | 1163111631 | PARITY Imputation Flag |
| BABY1MOI | 1163211632 | BABY1MO Imputation Flag |
| AGEBABYI | 1163311633 | AGEBABY1 Imputation Flag |
| LIV1CHLI | 1163411634 | LIV1CHLD Imputation Flag |
| BIRTHS5I | 1163511635 | BIRTHS5 Imputation Flag |
| AGELSBII | 1163611636 | AGELSBIR Imputation Flag |
| OUTCMI01 | 1163711637 | OUTCOM01 Imputation Flag |
| OUTCMI02 | 1163811638 | OUTCOM02 Imputation Flag |
| OUTCMI03 | 1163911639 | OUTCOM03 Imputation Flag |
| OUTCMI04 | 1164011640 | OUTCOM04 Imputation Flag |
| OUTCMI05 | 1164111641 | OUTCOM05 Imputation Flag |
| OUTCMI06 | 1164211642 | OUTCOM06 Imputation Flag |
| OUTCMI07 | 1164311643 | OUTCOM07 Imputation Flag |
| OUTCMI08 | 1164411644 | OUTCOM08 Imputation Flag |
| OUTCMI09 | 1164511645 | OUTCOM09 Imputation Flag |
| OUTCMI10 | 1164611646 | OUTCOM10 Imputation Flag |
| OUTCMI11 | 1164711647 | OUTCOM11 Imputation Flag |
| OUTCMI12 | 1164811648 | OUTCOM12 Imputation Flag |
| OUTCMI13 | 1164911649 | OUTCOM13 Imputation Flag |
| OUTCMI14 | 1165011650 | OUTCOM14 Imputation Flag |
| OUTCMI15 | 1165111651 | OUTC0M15 Imputation Flag |
| DATCNI01 | 1165211652 | DATCON01 Imputation Flag |
| DATCNI02 | 1165311653 | DATCON02 Imputation Flag |
| DATCNI03 | 1165411654 | DATCON03 Imputation Flag |
| DATCNI04 | 1165511655 | DATCON04 Imputation Flag |
| DATCNI05 | 1165611656 | DATCON05 Imputation Flag |
| DATCNI06 | 1165711657 | DATCON06 Imputation Flag |
| DATCNI07 | 1165811658 | DATCON07 Imputation Flag |
| DATCNI08 | 1165911659 | DATCON08 Imputation Flag |
| DATCNI09 | 1166011660 | DATCON09 Imputation Flag |
| DATCNI10 | 1166111661 | DATCON10 Imputation Flag |
| DATCNI11 | 1166211662 | DATCON11 Imputation Flag |
| DATCNI12 | 1166311663 | DATCON12 Imputation Flag |
| DATCNI13 | 1166411664 | DATCON13 Imputation Flag |
| DATCNI14 | 1166511665 | DATCON14 Imputation Flag |
| DATCNI15 | 1166611666 | DATCON15 Imputation Flag |
| AGECNI01 | 1166711667 | AGECON01 Imputation Flag |
| AGECNI02 | 1166811668 | AGECON02 Imputation Flag |
| AGECNI03 | 1166911669 | AGECON03 Imputation Flag |
| AGECNI04 | 1167011670 | AGECON04 Imputation Flag |
| AGECNI05 | 1167111671 | AGECON05 Imputation Flag |
| AGECNI06 | 1167211672 | AGECON06 Imputation Flag |
| AGECNI07 | 1167311673 | AGECON07 Imputation Flag |
| AGECNI08 | 1167411674 | AGECON08 Imputation Flag |
| AGECNI09 | 1167511675 | AGECON09 Imputation Flag |
| AGECNI10 | 1167611676 | AGECON10 Imputation Flag |
| AGECNI11 | 1167711677 | AGECON11 Imputation Flag |
| AGECNI12 | 1167811678 | AGECON12 Imputation Flag |
| AGECNI13 | 1167911679 | AGECON13 Imputation Flag |
| AGECNI14 | 1168011680 | AGECON14 Imputation Flag |
| AGECNI15 | 1168111681 | AGECON15 Imputation Flag |


|  | Beg \& End <br> Column |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Variable | location |  |  | Item Description |  |  |  |  |


|  | Beg \& End <br> Column |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Variable | location |  | Item Description |

## Section C Recodes and Imputation Flags

| RMARITAL | 11757 | 11757 |
| :--- | :--- | :--- |
| FMARN0 | 11758 | 11758 |
| MARDAT01 | 11759 | 11762 |
| MARDAT02 | 11763 | 11766 |
| MARDAT03 | 11767 | 11770 |
| MARDAT04 | 11771 | 11774 |
| MARDAT05 | 11775 | 11778 |
| MARDIS01 | 11779 | 11782 |
| MARDIS02 | 11783 | 11786 |
| MARDIS03 | 11787 | 11790 |
| MARDIS04 | 11791 | 11794 |
| MARDIS05 | 11795 | 11798 |
| MAREND01 | 11799 | 11799 |
| MAREND02 | 11800 | 11800 |
| MAREND03 | 11801 | 11801 |
| MAREND04 | 11802 | 11802 |
| MAREND05 | 11803 | 11803 |
| FMAR1AGE | 11804 | 11805 |
| AGEDISS1 | 11806 | 11807 |
| AGEDD1 | 11808 | 11809 |
| MAR1DISS | 11810 | 11812 |
|  |  |  |
| DD1REMAR | 11813 | 11815 |
|  |  |  |
| MAR1_N0W | 11816 | 11817 |
| MAR1BIR1 | 11818 | 11820 |
| MAR1C0N1 | 11821 | 11823 |
| CON1MAR1 | 11824 | 11826 |
| C0HEVER | 11827 | 11827 |

VAR301: Informal Marital Status
VAR302: Number Of Marriages
VAR303: Date of 1st Marriage
VAR304: Date of 2nd Marriage
VAR305: Date of 3rd Marriage
VAR306: Date of 4th Marriage
VAR307: Date of 5th Marriage
VAR308: Date of Dissolution of 1st Marriage
VAR309: Date of Dissolution of 2nd Marriage
VAR310: Date of Dissolution of 3rd Marriage
VAR311: Date of Dissolution of 4th Marriage
VAR312: Date of Dissolution of 5th Marriage
VAR313: How 1st Marriage Ended
VAR314: How 2nd Marriage Ended
VAR315: How 3rd Marriage Ended
VAR316: How 4th Marriage Ended
VAR317: How 5th Marriage Ended
VAR318: Age at First Marriage
VAR319: Age at Dissolution of 1st Marriage
VAR320: Age at Divorce or Death, 1st Marriage
VAR321: Months btw/1st Marriage \& Dissolution or
Interview
VAR322: Months btw Divorce/Death \& Remarriage or
Interview
VAR323: Years Since First Marriage
VAR324: Months btw/1st Marriage \& 1st Birth
VAR325: Months btw/1st Marriage \& 1st Conception
or Interview
VAR326: Months btw/1st Conception \& 1st Marriage
VAR327: Ever Cohabited (Outside of Marriage)

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| COHAB1 | 1182811831 | VAR328: Date of 1st Cohabitation |
| COHSTAT | 1183211832 | VAR329: Cohabitation Status Relative to 1st Marriage |
| COHOUT | 1183311833 | VAR330: Outcome of First Cohabitation |
| HADSEX | 1183411834 | VAR331: Ever Had Intercourse at All |
| EVVOLSEX | 1183511835 | VAR332: Ever Had Voluntary Intercourse |
| SEXEVER | 1183611836 | VAR333: Ever Had (Voluntary) Intercourse After Menarche |
| VRY1STAG | 1183711838 | VAR334: R's Age at 1st Sex(Even if Before Menarche) |
| V0L1AGE | 1183911840 | VAR335: R's Age at 1st Voluntary Sex |
| SEX1AGE | 1184111842 | VAR336: R's Age at 1st (Voluntary) Sex Since Menarche |
| VRY1STSX | 1184311846 | VAR337: Date of 1st Sex(Even if Before Menarche) |
| DATEVOL1 | 1184711850 | VAR338: Date of 1st Voluntary Sex |
| DATESEX1 | 1185111854 | VAR339: Date of 1st (Voluntary) Sex After Menarc |
| SEXMAR | 1185511857 | VAR340: Months btw/1st Sex \& 1st Marriage or Interview |
| VOLSXMAR | 1185811860 | VAR341: Months btw/1st Vol Sex \& 1st Marriage or Interview |
| SEX1F0R | 1186111863 | VAR342: Months btw/1st (Vol) Sex After Menarche \& 1st Marriage or Interview |
| RMARIT_I | 1186411864 | RMARITAL Imputation Flag |
| FMARNO_I | 1186511865 | FMARNO Imputation Flag |
| MAR1_I | 1186611866 | MARDAT01 Imputation Flag |
| MAR2_I | 1186711867 | MARDAT02 Imputation Flag |
| MAR3_I | 1186811868 | MARDAT03 Imputation Flag |
| MAR4_I | 1186911869 | MARDAT04 Imputation Flag |
| MAR5_I | 1187011870 | MARDAT05 Imputation Flag |
| MARDS1_I | 1187111871 | MARDIS01 Imputation Flag |
| MARDS2_I | 1187211872 | MARDIS02 Imputation Flag |
| MARDS3_I | 1187311873 | MARDIS03 Imputation Flag |
| MARDS4_I | 1187411874 | MARDIS04 Imputation Flag |
| MARDS5_I | 1187511875 | MARDIS05 Imputation Flag |
| MAREN1_I | 1187611876 | MAREND01 Imputation Flag |
| MAREN2_I | 1187711877 | MAREND02 Imputation Flag |
| MAREN3_I | 1187811878 | MAREND03 Imputation Flag |
| MAREN4_I | 1187911879 | MAREND04 Imputation Flag |
| MAREN5_I | 1188011880 | MAREND05 Imputation Flag |
| FMAR1A_I | 1188111881 | FMAR1AGE Imputation Flag |
| AGEDIS_I | 1188211882 | AGEDISS1 Imputation Flag |
| AGEDD1_I | 1188311883 | AGEDD1 Imputation Flag |
| MAR1DI_I | 1188411884 | MAR1DISS Imputation Flag |
| DIS1MA_I | 1188511885 | DD1REMAR Imputation Flag |
| MAR1_N_I | 1188611886 | MAR1_NOW Imputation Flag |
| MAR1BR_I | 1188711887 | MAR1BIR1 Imputation Flag |
| MAR1CN_I | 1188811888 | MAR1CON1 Imputation Flag |
| CON1MR_I | 1188911889 | CON1MAR1 Imputation Flag |
| COHEVE_I | 1189011890 | COHEVER Imputation Flag |
| COHAB1_I | 1189111891 | COHAB1 Imputation Flag |
| COHSTA_I | 1189211892 | COHSTAT Imputation Flag |
| COHOUT_I | 1189311893 | COHOUT Imputation Flag |
| HADSEX_I | 1189411894 | HADSEX Imputation Flag |
| EVVOLS_I | 1189511895 | EVVOLSEX Imputation Flag |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| SEXEVERI | 1189611896 | SEXEVER Imputation Flag |
| VRY1STAI | 1189711897 | VRY1STAG Imputation Flag |
| V0L1AG_I | 1189811898 | VOL1AGE Imputation Flag |
| SEX1AG_I | 1189911899 | SEX1AGE Imputation Flag |
| VRY1ST_I | 1190011900 | VRY1STSX Imputation Flag |
| DATEV1_I | 1190111901 | DATEVOL1 Imputation Flag |
| DATESX1I | 1190211902 | DATESEX1 Imputation Flag |
| SEXMAR_I | 1190311903 | SEXMAR Imputation Flag |
| VOLSXM_I | 1190411904 | VOLSXMAR Imputation Flag |
| SEX1F0_I | 1190511905 | SEX1FOR Imputation Flag |

## Sections D/E Recodes and Imputation Flags

| PAYTL | 11906 | 11906 |
| :--- | :--- | :--- |
| PAYVAS | 11907 | 11907 |
| PAYHYST | 11908 | 11908 |
| STRLOPER | 11909 | 11909 |
| ANYMTHD | 11910 | 11910 |
| MTHINTM1 | 11911 | 11912 |
| MTHINTM2 | 11913 | 11914 |
| MTHINTM3 | 11915 | 11916 |
| MTHINTM4 | 11917 | 11918 |
| MTPRIOR1 | 11919 | 11920 |
| MTPRIOR2 | 11921 | 11922 |
| MTPRIOR3 | 11923 | 11924 |
| MTPRIOR4 | 11925 | 11926 |
| NOSEX12 | 11927 | 11928 |
| NOSEX36 | 11929 | 11930 |
| SEXP3MO | 11931 | 11931 |
| FECUND | 11932 | 11932 |
| INFERT | 11933 | 11933 |
| CONSTAT1 | 11934 | 11935 |
| CONSTAT2 | 11936 | 11937 |
| CONSTAT3 | 11938 | 11939 |
| CONSTAT4 | 11940 | 11941 |
| PILLR | 11942 | 11942 |
| CONDOMR | 11943 | 11943 |
| NONSURG | 11944 | 11944 |
| SEX1MTHD | 11945 | 11946 |
| LASTBC | 11947 | 11948 |
| METHOD1 | 11949 | 11950 |
| CONDLAST | 11951 | 11951 |

VAR401: Payment for Tubal Ligation
VAR402: Payment for Vasectomy
VAR403: Payment for Hysterectomy
VAR404: Type of Sterilization Operation at Intv
VAR405: Ever Used Any Method For Any Reason
VAR406.1: Method Used in Month of Interview: 1st
VAR406.2: Method Used in Month of Interview: 2nd
VAR406.3: Method Used in Month of Interview: 3rd
VAR406.4: Method Used in Month of Interview: 4th
VAR407.1: Method Used Month Prior to Interview:
1st
VAR407.2: Method Used Month Prior to Interview:
2nd
VAR407.3: Method Used Month Prior to Interview:
3rd
VAR407.4: Method Used Month Prior to Interview:
4th
VAR408: \# of months of non-intercourse in 12
months before interview
VAR409: \# of months of non-intercourse in 36
months before interview
VAR410: Intercourse in the 3 Months Prior To
Interview
VAR411: Fecundity Status
VAR412: Infertility Status
VAR413: Current Contraceptive Status 1995
VAR414: 2nd Priority Code for Current
Contraceptive Status
VAR415: 3rd Priority Code for Current
Contraceptive Status
VAR416: 4th Priority Code for Current
Contraceptive Status
VAR417: Ever Used Pills For Any Reason
VAR418: Ever Used Condom
VAR419: Ever Used Any Nonsurgical Method
VAR420: Method Used at 1st Intercourse, If Any
VAR421: Method Used At Last Sex in the 3 Months
Before Interview
VAR422: First Method Ever Used
VAR423: Condom Use at Last Sex in 3 Months
Before Interview

| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| DATEUSE1 | 1195211956 | VAR424: Date R Used 1st Method for 1st Tim |
| SOURCEM1 | 1195711958 | VAR425.1: Source of Method in Month Before Interview: 1st |
| SOURCEM2 | 1195911960 | VAR425.2: Source of Method in Month Before Interview: 2nd |
| SOURCEM3 | 1196111962 | VAR425.3: Source of Method in Month Before Interview: 3rd |
| SOURCEM4 | 1196311964 | VAR425.4: Source of Method in Month Before Interview: 4th |
| OLDWP01 | 1196511965 | VAR426.01: Wantedness of 1st pregnancy-R's partner-Cycle 4 version |
| OLDWP02 | 1196611966 | VAR426.02: Wantedness of 2nd pregnancy-R's partner-Cycle 4 version |
| OLDWP03 | 1196711967 | VAR426.03: Wantedness of 3rd pregnancy-R's partner-Cycle 4 version |
| OLDWP04 | 1196811968 | VAR426.04: Wantedness of 4th pregnancy-R's partner-Cycle 4 version |
| OLDWP05 | 1196911969 | VAR426.05: Wantedness of 5th pregnancy-R's partner-Cycle 4 version |
| OLDWP06 | 1197011970 | VAR426.06: Wantedness of 6th pregnancy-R's partner-Cycle 4 version |
| OLDWP07 | 1197111971 | VAR426.07: Wantedness of 7th pregnancy-R's partner-Cycle 4 version |
| OLDWP08 | 1197211972 | VAR426.08: Wantedness of 8th pregnancy-R's partner-Cycle 4 version |
| OLDWP09 | 1197311973 | VAR426.09: Wantedness of 9th pregnancy-R's partner-Cycle 4 version |
| OLDWP10 | 1197411974 | VAR426.10: Wantedness of 10th pregnancy-R's partner-Cycle 4 version |
| OLDWP11 | 1197511975 | VAR426.11: Wantedness of 11th pregnancy-R's partner-Cycle 4 version |
| OLDWP12 | 1197611976 | VAR426.12: Wantedness of 12th pregnancy-R's partner-Cycle 4 version |
| OLDWP13 | 1197711977 | VAR426.13: Wantedness of 13th pregnancy-R's partner-Cycle 4 version |
| OLDWP14 | 1197811978 | VAR426.14: Wantedness of 14th pregnancy-R's partner-Cycle 4 version |
| OLDWP15 | 1197911979 | VAR426.15: Wantedness of 15th pregnancy-R's partner-Cycle 4 version |
| OLDWR01 | 1198011980 | VAR427.01: Wantedness of 1st pregnancy-Respondent-Cycle 4 version |
| OLDWR02 | 1198111981 | VAR427.02: Wantedness of 2nd pregnancy-Respondent-Cycle 4 version |
| OLDWR03 | 1198211982 | VAR427.03: Wantedness of 3rd pregnancy-Respondent-Cycle 4 version |
| OLDWR04 | 1198311983 | VAR427.04: Wantedness of 4th pregnancy-Respondent-Cycle 4 version |
| OLDWR05 | 1198411984 | VAR427.05: Wantedness of 5th pregnancy-Respondent-Cycle 4 version |
| OLDWR06 | 1198511985 | VAR427.06: Wantedness of 6th pregnancy-Respondent-Cycle 4 version |
| OLDWR07 | 1198611986 | VAR427.07: Wantedness of 7th pregnancy-Respondent-Cycle 4 version |
| OLDWR08 | 1198711987 | VAR427.08: Wantedness of 8th pregnancy- |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
|  |  | Respondent-Cycle 4 version |
| OLDWR09 | 1198811988 | VAR427.09: Wantedness of 9th pregnancy-Respondent-Cycle 4 version |
| OLDWR10 | 1198911989 | VAR427.10: Wantedness of 10th pregnancy-Respondent-Cycle 4 version |
| OLDWR11 | 1199011990 | VAR427.11: Wantedness of 11th pregnancy-Respondent-Cycle 4 version |
| OLDWR12 | 1199111991 | VAR427.12: Wantedness of 12th pregnancy-Respondent-Cycle 4 version |
| OLDWR13 | 1199211992 | VAR427.13: Wantedness of 13th pregnancy-Respondent-Cycle 4 version |
| OLDWR14 | 1199311993 | VAR427.14: Wantedness of 14th pregnancy-Respondent-Cycle 4 version |
| OLDWR15 | 1199411994 | VAR427.15: Wantedness of 15th pregnancy-Respondent-Cycle 4 version |
| WANTRP01 | 1199511995 | VAR428.01: Wantedness of 1st pregnancy-Respondent |
| WANTRP02 | 1199611996 | VAR428.02: Wantedness of 2nd pregnancy-Respondent |
| WANTRP03 | 1199711997 | VAR428.03: Wantedness of 3rd pregnancy-Respondent |
| WANTRP04 | 1199811998 | VAR428.04: Wantedness of 4th pregnancy-Respondent |
| WANTRP05 | 1199911999 | VAR428.05: Wantedness of 5th pregnancy-Respondent |
| WANTRP06 | 1200012000 | VAR428.06: Wantedness of 6th pregnancy-Respondent |
| WANTRP07 | 1200112001 | VAR428.07: Wantedness of 7th pregnancy-Respondent |
| WANTRP08 | 1200212002 | VAR428.08: Wantedness of 8th pregnancy-Respondent |
| WANTRP09 | 1200312003 | VAR428.09: Wantedness of 9th pregnancy-Respondent |
| WANTRP10 | 1200412004 | VAR428.10: Wantedness of 10th pregnancy-Respondent |
| WANTRP11 | 1200512005 | VAR428.11: Wantedness of 11th pregnancy-Respondent |
| WANTRP12 | 1200612006 | VAR428.12: Wantedness of 12th pregnancy-Respondent |
| WANTRP13 | 1200712007 | VAR428.13: Wantedness of 13th pregnancy-Respondent |
| WANTRP14 | 1200812008 | VAR428.14: Wantedness of 14th pregnancy-Respondent |
| WANTRP15 | 1200912009 | VAR428.15: Wantedness of 15th pregnancy-Respondent |
| WANTPT01 | 1201012010 | VAR429.01: Wantedness of 1st pregnancy-R's partner |
| WANTPT02 | 1201112011 | VAR429.02: Wantedness of 2nd pregnancy-R's partner |
| WANTPT03 | 1201212012 | VAR429.03: Wantedness of 3rd pregnancy-R's partner |
| WANTPT04 | 1201312013 | VAR429.04: Wantedness of 4th pregnancy-R's partner |
| WANTPT05 | 1201412014 | VAR429.05: Wantedness of 5th pregnancy-R's |



| Variable | Beg \& End Column | Item Description |  |
| :---: | :---: | :---: | :---: |
| SOURCM2I | 1205712057 | SOURCEM2 | Imputation Flag |
| SOURCM3I | 1205812058 | SOURCEM3 | Imputation Flag |
| SOURCM4I | 1205912059 | SOURCEM4 | Imputation Flag |
| OLDWPI01 | 1206012060 | OLDWTP01 | Imputation Flag |
| OLDWPI02 | 1206112061 | OLDWTP02 | Imputation Flag |
| OLDWPI03 | 1206212062 | OLDWTP03 | Imputation Flag |
| OLDWPI04 | 1206312063 | OLDWTP04 | Imputation Flag |
| OLDWPI05 | 1206412064 | OLDWTP05 | Imputation Flag |
| OLDWPI06 | 1206512065 | OLDWTP06 | Imputation Flag |
| OLDWPI07 | 1206612066 | OLDWTP07 | Imputation Flag |
| OLDWPI08 | 1206712067 | OLDWTP08 | Imputation Flag |
| OLDWPI09 | 1206812068 | OLDWTP09 | Imputation Flag |
| OLDWPI10 | 1206912069 | OLDWTP10 | Imputation Flag |
| OLDWPI11 | 1207012070 | OLDWTP11 | Imputation Flag |
| OLDWPI12 | 1207112071 | OLDWTP12 | Imputation Flag |
| OLDWPI13 | 1207212072 | OLDWTP13 | Imputation Flag |
| OLDWPI14 | 1207312073 | OLDWTP14 | Imputation Flag |
| OLDWPI15 | 1207412074 | OLDWTP15 | Imputation Flag |
| OLDWRI01 | 1207512075 | OLDWTR01 | Imputation Flag |
| OLDWRI02 | 1207612076 | OLDWTR02 | Imputation Flag |
| OLDWRI03 | 1207712077 | OLDWTR03 | Imputation Flag |
| OLDWRI04 | 1207812078 | OLDWTR04 | Imputation Flag |
| OLDWRI05 | 1207912079 | OLDWTR05 | Imputation Flag |
| OLDWRI06 | 1208012080 | OLDWTR06 | Imputation Flag |
| OLDWRI07 | 1208112081 | OLDWTR07 | Imputation Flag |
| OLDWRI08 | 1208212082 | OLDWTR08 | Imputation Flag |
| OLDWRI09 | 1208312083 | OLDWTR09 | Imputation Flag |
| OLDWRI10 | 1208412084 | OLDWTR10 | Imputation Flag |
| OLDWRI11 | 1208512085 | OLDWTR11 | Imputation Flag |
| OLDWRI12 | 1208612086 | OLDWTR12 | Imputation Flag |
| OLDWRI13 | 1208712087 | OLDWTR13 | Imputation Flag |
| OLDWRI14 | 1208812088 | OLDWTR14 | Imputation Flag |
| OLDWRI15 | 1208912089 | OLDWTR15 | Imputation Flag |
| WANTRI01 | 1209012090 | WANTRP01 | Imputation Flag |
| WANTRI02 | 1209112091 | WANTRP02 | Imputation Flag |
| WANTRI03 | 1209212092 | WANTRP03 | Imputation Flag |
| WANTRI04 | 1209312093 | WANTRP04 | Imputation Flag |
| WANTRI05 | 1209412094 | WANTRP05 | Imputation Flag |
| WANTRI06 | 1209512095 | WANTRP06 | Imputation Flag |
| WANTRI07 | 1209612096 | WANTRP07 | Imputation Flag |
| WANTRI08 | 1209712097 | WANTRP08 | Imputation Flag |
| WANTRI09 | 1209812098 | WANTRP09 | Imputation Flag |
| WANTRI10 | 1209912099 | WANTRP10 | Imputation Flag |
| WANTRI11 | 1210012100 | WANTRP11 | Imputation Flag |
| WANTRI12 | 1210112101 | WANTRP12 | Imputation Flag |
| WANTRI13 | 1210212102 | WANTRP13 | Imputation Flag |
| WANTRI14 | 1210312103 | WANTRP14 | Imputation Flag |
| WANTRI15 | 1210412104 | WANTRP15 | Imputation Flag |
| WANTPI01 | 1210512105 | WANTPT01 | Imputation Flag |
| WANTPI02 | 1210612106 | WANTPT02 | Imputation Flag |
| WANTPI03 | 1210712107 | WANTPT03 | Imputation Flag |
| WANTPI04 | 1210812108 | WANTPT04 | Imputation Flag |
| WANTPI05 | 1210912109 | WANTPT05 | Imputation Flag |
| WANTPI06 | 1211012110 | WANTPT06 | Imputation Flag |


|  | Beg \& End <br> Column |  |  |
| :--- | :--- | :--- | :--- |
| Variable | location |  | Item Description |

## Section F Recodes and Imputation Flags

| FP1STER | 12121 | 12121 | VAR501: Services @ 1st FP Visit: Sterilizing Operation |
| :---: | :---: | :---: | :---: |
| FP1MTHD | 12122 | 12122 | VAR500: Services @ 1st FP Visit: BC |
|  |  |  | Method/Prescription |
| FP1CHECK | 12123 | 12123 | VAR502: Services at 1st FP Visit: Check-Up For BC |
| FP1C0UBC | 12124 | 12124 | VAR503: Services at 1st FP Visit: BC Counseling |
| FP1C0UST | 12125 | 12125 | VAR504: Services at 1st FP Visit: Sterilization |
|  |  |  | Counseling |
| FPTYPFST | 12126 | 12126 | VAR505: Type of provider used for 1st family planning services |
| FPTITFST | 12127 | 12127 | VAR506: Type of clinic, when 1st BC services rec'd at clinic in last 12 mos |
| FPSTER12 | 12128 | 12128 | VAR507: Rec'd sterilizing operation in last 12 months? |
| FPMTHD12 | 12129 | 12129 | VAR508: Rec'd BC Method in last 12 months? |
| FPCHEC12 | 12130 | 12130 | VAR509: Rec'd check-up for BC in last 12 months? |
| FPCNBC12 | 12131 | 12131 | VAR510: Rec'd counseling for $B C$ in last 12 months? |
| FPCNST12 | 12132 | 12132 | VAR511: Rec'd counseling for sterilization in |
|  |  |  | last 12 months? |
| FPTIT12 | 12133 | 12133 | VAR512: Type of Clinic Used for FP Services in Last 12 Months |
| FPPGTS12 | 12134 | 12134 | VAR513: Received pregnancy test in last 12 months? |
| FPAB0R12 | 12135 | 12135 | VAR514: Received an abortion in last 12 months? |
| FPPREN12 | 12136 | 12136 | VAR515: Received prenatal care in last 12 months? |
| FPPART12 | 12137 | 12137 | VAR516: Received post-pregnancy care in last 12 months? |
| FPTITMED | 12138 | 12138 | VAR517: Type of Clinic Used for Med Services in |
|  |  |  | last 12 Mos (Last 12Months) : Sterilization |
| FPTITSTE | 12139 | 12139 | VAR518: Source(Last 12Months): Sterilization Operation |
| FPTITBC | 12140 | 12141 | VAR519: Source(Last 12Months): BC |
|  |  |  | Method/Prescription |
| FPTITCHK | 12142 | 12143 | VAR520: Source(Last 12Months): Check-Up for BC |
| FPTITCBC | 12144 | 12145 | VAR521: Source(Last 12Months): Counseling about BC |
| FPTITCST | 12146 | 12147 | VAR522: Source(Last 12Months): Sterilization |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| FPTITPRE | 1214812149 | VAR523: Source(Last 12Months): Pregnancy Test |
| FPTITABO | 1215012150 | VAR524: Source(Last 12Months): Abortion |
| FPTITPAP | 1215112152 | VAR525: Source(Last 12Months): Pap Smear |
| FPTITPEL | 1215312154 | VAR526: Source(Last 12Months): Pelvic Exam |
| FPTITPRN | 1215512156 | VAR527: Source(Last 12Months): Prenatal Care |
| FPTITPPR | 1215712158 | VAR528: Source(Last 12Months) : Post-Pregnancy Care |
| FPTITHIV | 1215912160 | VAR529: Source(Last 12Months): HIV Test |
| FPTITSTD | 1216112162 | VAR530: Source(Last 12Months): Testing/Treatment for Other STD |
| FPTITINF | 1216312164 | VAR531: Source(Last 12Months): Testing/Treatment for Infect |
| FPPAYBC | 1216512165 | VAR532: Payment (Last 12Months): BC Method or prescription |
| FPPAYCHK | 1216612166 | VAR533: Payment (Last 12Months): Check-Up for BC |
| FPPAYCBC | 1216712167 | VAR534: Payment (Last 12Months): BC Counseling |
| FPPAYCST | 1216812168 | VAR535: Payment (Last 12Months): Sterilization Counseling |
| FPPAYPRE | 1216912169 | VAR536: Payment (Last 12Months): Pregnancy Test |
| FPPAYABO | 1217012170 | VAR537: Payment (Last 12Months): Abortion |
| FPPAYPAP | 1217112171 | VAR538: Payment (Last 12Months): Pap Smear |
| FPPAYPEL | 1217212172 | VAR539: Payment (Last 12Months): Pelvic Exam |
| FPPAYPRN | 1217312173 | VAR540: Payment (Last 12Months): Prenatal Care |
| FPPAYPPR | 1217412174 | VAR541: Payment (Last 12Months): Post-Pregnancy Care |
| FPPAYHIV | 1217512175 | VAR542: Payment (Last 12Months): HIV Test |
| FPPAYSTD | 1217612176 | VAR543: Payment (Last 12Months): Testing/Treatment Other STD |
| FPPAYINF | 1217712177 | VAR544: Payment (Last 12Months): Testing/Treatment Vag/Uri/Pelv Infec |
| FPREGFP | 1217812178 | VAR545: TitX Clin used for FP svcs in last 12 mos was R's Reg Source of Care? |
| FPREGMED | 1217912179 | VAR546: TitX Clin used for med svcs in last 12 mos was R's Reg Source of Care? |
| FPCLIFP | 1218012180 | VAR547: 1st Clinic Visit after Menarche: Family Planning? |
| FPCLIPRE | 1218112181 | VAR548: 1st Clinic Visit after Menarche: Preg Test or Abortion? |
| FPCLIEXM | 1218212182 | VAR549: 1st Clinic Visit after Menarche: Medical Exam? |
| FPCLIINF | 1218312183 | VAR550: 1st Clinic Visit after Menarche: Test/Treatment Infect? |
| FPCLIOTH | 1218412184 | VAR551: 1st Clinic Visit after Menarche: Any Other Service? |
| FPMOCLVT | 1218512188 | VAR552: Date of 1st Clinic Visit After Menarche |
| FPTITCLI | 1218912189 | VAR553: Type of Clinic 1st Visited After Menarche |
| FP1STERI | 1219012190 | FP1STER Imputation Flag |
| FP1MTHDI | 1219112191 | FP1MTHD Imputation Flag |
| FP1CHECI | 1219212192 | FP1CHECK Imputation Flag |
| FP1C0UBI | 1219312193 | FP1COUBC Imputation Flag |
| FP1C0USI | 1219412194 | FP1C0UST Imputation Flag |
| FPTYPFSI | 1219512195 | FPTYPFST Imputation Flag |
| FPTITFSI | 1219612196 | FPTITFST Imputation Flag |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| FPSTE12I | 1219712197 | FPSTER12 Imputation Flag |
| FPMTH12I | 1219812198 | FPMTHD12 Imputation Flag |
| FPCHE12I | 1219912199 | FPCHEC12 Imputation Flag |
| FPCNB12I | 1220012200 | FPCNBC12 Imputation Flag |
| FPCNS12I | 1220112201 | FPCNST12 Imputation Flag |
| FPTIT12I | 1220212202 | FPTIT12 Imputation Flag |
| FPPGT12I | 1220312203 | FPPGTS12 Imputation Flag |
| FPAB012I | 1220412204 | FPABOR12 Imputation Flag |
| FPPRE12I | 1220512205 | FPPREN12 Imputation Flag |
| FPPAR12I | 1220612206 | FPPART12 Imputation Flag |
| FPTITMEI | 1220712207 | FPTITMED Imputation Flag |
| FPTITSTI | 1220812208 | FPTITSTE Imputation Flag |
| FPTTBCI | 1220912209 | FPTITBC Imputation Flag |
| FPTTCHKI | 1221012210 | FPTITCHK Imputation Flag |
| FPTTCBCI | 1221112211 | FPTITCBC Imputation Flag |
| FPTTCSTI | 1221212212 | FPTITCST Imputation Flag |
| FPTTPREI | 1221312213 | FPTITPRE Imputation Flag |
| FPTTABOI | 1221412214 | FPTITABO Imputation Flag |
| FPTTPAPI | 1221512215 | FPTITPAP Imputation Flag |
| FPTTPELI | 1221612216 | FPTITPEL Imputation Flag |
| FPTTPRNI | 1221712217 | FPTITPRN Imputation Flag |
| FPTTPPRI | 1221812218 | FPTITPPR Imputation Flag |
| FPTTHIVI | 1221912219 | FPTITHIV Imputation Flag |
| FPTTSTDI | 1222012220 | FPTITSTD Imputation Flag |
| FPTTINFI | 1222112221 | FPTITINF Imputation Flag |
| FPPYBCI | 1222212222 | FPPAYBC Imputation Flag |
| FPPYCHKI | 1222312223 | FPPAYCHK Imputation Flag |
| FPPYCBCI | 1222412224 | FPPAYCBC Imputation Flag |
| FPPYCSTI | 1222512225 | FPPAYCST Imputation Flag |
| FPPYPREI | 1222612226 | FPPAYPRE Imputation Flag |
| FPPYABOI | 1222712227 | FPPAYABO Imputation Flag |
| FPPYPAPI | 1222812228 | FPPAYPAP Imputation Flag |
| FPPYPELI | 1222912229 | FPPAYPEL Imputation Flag |
| FPPYPRNI | 1223012230 | FPPAYPRN Imputation Flag |
| FPPYPPRI | 1223112231 | FPPAYPPR Imputation Flag |
| FPPYHIVI | 1223212232 | FPPAYHIV Imputation Flag |
| FPPYSTDI | 1223312233 | FPPAYSTD Imputation Flag |
| FPPYINFI | 1223412234 | FPPAYINF Imputation Flag |
| FPREGFPI | 1223512235 | FPREGFP Imputation Flag |
| FPREGMDI | 1223612236 | FPREGMED Imputation Flag |
| FPCLIFPI | 1223712237 | FPCLIFP Imputation Flag |
| FPCLIPRI | 1223812238 | FPCLIPRE Imputation Flag |
| FPCLIEXI | 1223912239 | FPCLIEXM Imputation Flag |
| FPCLIINI | 1224012240 | FPCLIINF Imputation Flag |
| FPCLIOTI | 1224112241 | FPCLIOTH Imputation Flag |
| FPMOCLVI | 1224212242 | FPMOCLVT Imputation Flag |
| FPTTCLII | 1224312243 | FPTITCLI Imputation Flag |

## Section G Recodes and Imputation Flags

| INTENT | 12244 | 12244 | VAR590: Intentions for additional births <br> ADDEXP |
| :--- | :--- | :--- | :--- |
|  | 12245 | 12247 | VAR591: Central Number of Additional Births <br> Expected |
| NEXTBABY | 12248 | 12249 | VAR592: Expected Age at Next Birth |


|  | Beg \& End <br> Column |
| :--- | :--- | :--- |
| Variable | $\underline{l o c a t i o n ~}$ |$\quad$| Item Description |
| :--- | :--- |

## Section H Recodes and Imputation Flags

| ANYPRGHP | 1225612256 | VAR600: Any Medical Help to Become Pregnant |
| :---: | :---: | :---: |
| ANYMSCHP | 1225712257 | VAR601: Any Medical Help to Prevent Miscarriage |
| INFEVER | 1225812258 | VAR602: Ever Used Infertility Services |
| OVULATE | 1225912259 | VAR603: Infertility Services: Ovulation Drugs |
| TUBES | 1226012260 | VAR604: Infertility Services: Blocked Tubes |
|  |  | Surgery |
| INFERTR | 1226112261 | VAR605: Infertility Services: Testing on R |
| INFERTH | 1226212262 | VAR606: Infertility Services: Testing on H/P |
| INSEM | 1226312263 | VAR607: Infertility Services: Artificial |
|  |  | Inseminatio |
| INVITRO | 1226412264 | VAR608: Infertility Services: In Vitro |
|  |  | Fertilization |
| ENDOMET | 1226512265 | VAR609: Infertility Services: Endometriosis |
|  |  | Surgery |
| FIBROIDS | 1226612266 | VAR610: Infertility Services: Fibroids Surgery |
| ADVICE | 1226712267 | VAR611: Infertility Services: Advice |
| INFSRC | 1226812268 | VAR612: Source of Most Infertility Services |
| PRIVINSP | 1226912269 | VAR613: Private Insurance for Help Getting Preg |
| OVULPROB | 1227012270 | VAR621: Diagnosis: Problems with Ovulation |
| TUBEBLOK | 1227112271 | VAR622: Diagnosis: Blocked Tubes |
| TUBLPELV | 1227212272 | VAR623: Diagnosis: Other Tubal or Pelvic Problem |
| ENDOPROB | 1227312273 | VAR624: Diagnosis: Endometriosis |
| BADSPERM | 1227412274 | VAR625: Diagnosis: Semen or Sperm Problem |
| OPROBINF | 1227512275 | VAR626: Diagnosis: Other Infertility Problems |
| PIDTREAT | 1227612276 | VAR627: Ever Been Treated for PID |
| ANYHIV | 1227712277 | VAR628: Ever Had an HIV Test |
| WHYCONDM | 1227812278 | VAR629: Reasons for Using Condoms |
| ANYPRGHI | 1227912279 | ANYPRGHP Imputation Flag |
| ANYMSCHI | 1228012280 | ANYMSCHP Imputation Flag |
| INFEVERI | 1228112281 | INFEVER Imputation Flag |
| OVULATEI | 1228212282 | OVULATE Imputation Flag |
| TUBES_I | 1228312283 | TUBES Imputation Flag |
| INFERTRI | 1228412284 | INFERTR Imputation Flag |
| INFERTHI | 1228512285 | INFERTH Imputation Flag |
| ADVICE_I | 1228612286 | ADVICE Imputation Flag |
| INSEM_I | 1228712287 | INSEM Imputation Flag |
| INVITROI | 1228812288 | INVITRO Imputation Flag |
| ENDOMETI | 1228912289 | ENDOMET Imputation Flag |
| FIBROIDI | 1229012290 | FIBROIDS Imputation Flag |
| INFSRC_I | 1229112291 | INFSRC Imputation Flag |
| PRIVINPI | 1229212292 | PRIVINSP IMPUTATION FLAG |
| OVULPROI | 1229312293 | OVULPROB Imputation Flag |
| TUBEBLOI | 1229412294 | TUBEBLOK Imputation Flag |
| TUBLPELI | 1229512295 | TUBLPELV Imputation Flag |
| ENDOPROI | 1229612296 | ENDOPROB Imputation Flag |
| BADSPERI | 1229712297 | BADSPERM Imputation Flag |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| OPROBINI | 1229812298 | OPROBINF Imputation Flag |
| PIDTREAI | 1229912299 | PIDTREAT Imputation Flag |
| ANYHIV_I | 1230012300 | ANYHIV Imputation Flag |
| WHYCONDI | 1230112301 | WHYCONDM Imputation Flag |

## Section I Recodes and Imputation Flags

| METRO | 1230212302 | VAR701: Place of residence (metropolitan-nonmetropolitan) |
| :---: | :---: | :---: |
| RURAL | 1230312303 | VAR702: Urban-rural residence |
| REGION | 1230412304 | VAR703: Geographic Region of R's Residence |
| BRTHPLCE | 1230512305 | VAR704: Geographic Region of R's Birthplace |
| RELIGION | 1230612306 | VAR705: Current Religious Affiliation |
| RELRAISD | 1230712307 | VAR706: Religion in Which R was Raised |
| HISPANIC | 1230812308 | VAR707: Hispanic Origin |
| RACE | 1230912309 | VAR708: Race |
| HISPRACE | 1231012310 | Race and Hispanic origin |
| GENANX | 1231112311 | VAR709: R Ever Experienced Generalized Anxiety |
| GADSCOR | 1231212312 | VAR710: Score for Generalized Anxiety Disorder |
| LABORFOR | 1231312314 | VAR711: Labor Force Status |
| POVERTY | 1231512317 | VAR712: Poverty Level of Income |
| TOTINCR | 1231812319 | Total income of R's family - imputed |
| GEOMATCH | 1232012320 | Geocode Match Indicator |
| REGION_I | 1232112321 | REGION Imputation Flag |
| BRTHPL_I | 1232212322 | BRTHPLCE Imputation Flag |
| RELIGI_I | 1232312323 | RELIGION Imputation Flag |
| RELRAI_I | 1232412324 | RELRAISD Imputation Flag |
| HISPAN_I | 1232512325 | HISPANIC Imputation Flag |
| RACE_I | 1232612326 | RACE Imputation Flag |
| HISPRA_I | 1232712327 | HISPRACE Imputation Flag |
| GENANX_I | 1232812328 | GENANX Imputation Flag |
| GADSCO_I | 1232912329 | GADSCOR Imputation Flag |
| LABORF_I | 1233012330 | LABORFOR Imputation Flag |
| POVERT_I | 1233112331 | POVERTY Imputation Flag |
| TOTINCRI | 1233212332 | TOTINCR Imputation Flag |

## Section J Recodes and Imputation Flags

| TOTABORT | 12333 | 12334 |
| :--- | :--- | :--- |
| TOTABFLG | 12335 | 12335 |
| ABORT5YR | 12336 | 12336 |
| TOTPREGJ | 12337 | 12338 |
| ALLMEN | 12339 | 12341 |
| ALLMNFLG | 12342 | 12342 |
| TOTABO_I | 12343 | 12343 |
| ABORT5_I | 12344 | 12344 |
| TOTPRE_I | 12345 | 12345 |
| ALLMEN_I | 12346 | 12346 |

VAR714: Total Number of Abortions in Section B \& A-CASI
TOTABORT derived from CAPI/A-CASI?
VAR715: Number of Abortions in Last 5 Years
VAR716: Total Number of Pregnancies in Section B \& A-CASI
VAR717: Number of Male Sex Partners in Lifetime
in Section C \& A-CASI
ALLMEN derived from CAPI/A-CASI?
TOTABORT Imputation Flag
ABORT5YR Imputation Flag
TOTPREGJ Imputation Flag
ALLMEN Imputation Flag

## Beg \& End Column <br> Variable <br> location

Item Description
Weight Variables

| COL_STR | 12347 | 12348 |
| :--- | ---: | :--- |
| PANEL | 12349 | 12349 |
| POST_WT | 12350 | 12359 |

NHIS collapsed strata- values 1-62
NHIS panel identifier- values 1-4
Post adjusted weight
Date of Interview
A_DOI 1236012363 Date section A began

## Section-specific Dates of Interview and Time Stamps

1236412899 Blank (Omitted items)
Columns 12364-12899 are blank (omitted items) in the Public-Use File. These file locations are reserved for section-specific dates of interview and time stamps. With rare exception, all interviews were completed on the same day; A_DOI will almost always be the same as the other section start dates. Time stamps (e.g., time when $R$ began section on sterilizaton operations) were included at key points in the CAPI program to allow tracking of interview length.

Interviewer Characteristics

| FI_ID | 1290012905 | Blank (Omitted item) |
| :---: | :---: | :---: |
| FIUSECOM | 1290612906 | P7 FI curr uses computer-home/job/school |
| FIINTCOM | 1290712907 | P8 FI ever used computer to-interview |
| FINUMCOM | 1290812908 | P8a Number of surveys FI used computer for |
| FIPHNINT | 1290912909 | P8b Survey by telephone or in-person? |
| FIFSTINT | 1291012910 | P9 Is NSFG FI's first FI job? |
| FINUMYRS | 1291112911 | P9a Number of years FI has been an FI |
| FIOTHCYC | 1291212912 | P9b Has FI worked on other NSFG Cycles? |
| FIOTHJOB | 1291312913 | P10 FI curr works at other paying jobs? |
| FINUMHRS | 1291412915 | P10a \# Hours/ FI works at other job |
| FIOTHJFI | 1291612916 | P10b Other jobs as FI or something else |
| FIPRMJOB | 1291712917 | P10C FI'S PRIMARY JOB IS INTERVIEWING? |
| FIHIGRD | 1291812919 | P11 FI's education |
| FICURSC | 1292012920 | P11a FI curr in school for degree/cert |
| FIAGE | 1292112922 | P12 FI's age |
| FISPAN | 1292312923 | P13 FI of Spanish or Hispanic descent |
| FIRACE | 1292412924 | P14 FI's racial background |
| FIMARSTA | 1292512925 | P15 FI's marital status |
| FIEVRPG | 1292612926 | P16 Has FI ever been pregnant? |
| FINUMPG | 1292712928 | P16a Number of times FI has been pregnant |
| FINUMBAB | 1292912930 | P16b Number of babies FI has given birth to |
| FIAGEYNG | 1293112932 | P16b Age of FI's youngest child |
| FIADOPT | 1293312933 | P17 Has FI ever adopted a child? |
| FIREL | 1293412934 | P18 FI's religion |
| FIOTHPRO | 1293512935 | P180 FI-OTHER PROTESTANT RELIGION |
| FIRELIMP | 1293612936 | P18a Importance of religion in FI's life |
| FITRAIN | 1293712937 | P19 FI's training - Durham/Phoenix |


|  | Beg \& End <br> Column <br> Variable |
| :--- | :--- | :--- |

Variables from the National Health Interview Survey

|  |  | NHIS HOUSEHOLD INFORMATION |
| :---: | :---: | :---: |
| PROCYR | 1293812939 | HIS processing Year (HH3-4) |
| PROCQRT | 1294012940 | HIS processing Quarter (HH5) |
| TYPELQ | 1294112942 | HIS:Type Of Living Quarters (HH 22-23) |
| HASTELE | 1294312943 | HIS: Has Telephone?(HH 24) |
| COMPINT | 1294412944 | HIS: Completed Interview (HH 27) |
| MONCOMP | 1294512946 | HIS: Month Of Int. Completion (Or Last Attempt) <br> (HH 30-31) |
| DAYCOMP | 1294712948 | Blank (Omitted item) |
| NUMFAMHH | 1294912950 | HIS: Number Of Families In The Household(HH 34-35) |
| SIZEF0 | 1295112952 | HIS: Size Of Family - Primary Family(HH 36-37) |
| SIZEF1 | 1295312954 | HIS: Size Of Family - Secondary Family No. 1(HH 38-39) |
| SIZEF2 | 1295512956 | HIS: Size Of Family - Secondary Family No. 2(HH 40-41) |
| NUMUNREL | 1295712958 | HIS: Number Of Unrelated Individuals(HH 56-57) |
| NUMINHH | 1295912960 | HIS: Number of Person Records For The Household(HH 68-69) |
| HIS_REG | 1296112961 | HIS: Region(HH 187) |
| GE0GDIST | 1296212962 | HIS: Size of MSA(HH 192) |
| MSARES1 | 1296312963 | HIS: MSA - Non-MSA Residence(HH 195) |
| MSARES2 | 1296412964 | HIS: MSA - Non-MSA Residence (HH 196) |
| ICINTLEN | 1296512967 | HIS: Intermediate Tape - Combined Interview Length(IT 238-240) |
| INUMINHH | 1296812969 | HIS: Intermediate Tape - No. Person Records For Household(IT 24) |
| IINTLANG | 1297012970 | HIS: Intermediate Tape - Language of Inteview(IT 253) <br> NHIS PERSON INFORMATION: RESPONDENT |
| PERAGE | 1297112972 | HIS: Person's Age (P 27-28) |
| MAINR_C | 1297312974 | (collapsed) Main Racial Background (P 41-42) |
| OBSRACE1 | 1297512975 | HIS: Race unknown/other: observed race \#1(P 43) |
| HISPORIG | 1297612977 | HIS: Hispanic Origin(P 46-47) |
| PMARSTAT | 1297812978 | HIS: Marital Status(P 48) |
| VETSTAT | 1297912979 | HIS: Veteran Status(P 49) |
| EDUCYRS | 1298012981 | HIS: Education - Completed Years(P51-52) |
| FAMINC | 1298212982 | HIS: Family Income Less Or More Than \$20,000(P 57) |
| FAMINCRC | 1298312983 | HIS: Family Income Recode(P 60) |
| POVINDX | 1298412984 | HIS: NHIS Poverty Index(P 61) |
| RELTOREF | 1298512986 | HIS: Relationship to Reference Person(P 63) |
| RELACODE | 1298712987 | HIS: Family Relationship Recode(P 64) |
| FAMSIZE | 1298812989 | HIS: Size Of Family (P 65-66) |
| PARLVARR | 1299012990 | HIS: Par/other adult rel. (<25 years and never marr)(P 68) |
| MAJACT | 1299112991 | HIS: Major Activity (18+ Years Old)(P 69) |
| HEALSTAT | 1299212992 | HIS: Health Status(P 70) |
| ACSTAT | 1299312993 | HIS: Activity Limitation Status - (All Ages)(P 71) |
| ACSTAT2 | 1299412994 | HIS: Activity Limitation Status Measured by Ability to work(P7 |


| Variable | Beg \& End Column location | Item Description |
| :---: | :---: | :---: |
| LIMITACT | 1299512995 | HIS: Limitation Of School Activities(P 73) |
| HELPCARE | 1299612996 | HIS: Needs Help With Personal Care(P 74) |
| EMP2WK | 1299712997 | HIS: Employment Status In Past 2 Weeks(P 75) |
| CLASSWRK | 1299812998 | HIS: Class Of Worker(P 76) |
| RESPTYPE | 1299912999 | HIS: Respondent Type(P 91) |
| HEIGHT | 1300013001 | HIS: Height Without Shoes (18+ Years)(P 93-94) |
| WEIGHT | 1300213004 | HIS: Weight Without Shoes (18+ Years) (P 95-97) |
| REACTDAY | 1300513006 | HIS: Total restricted activity days in past 2 weeks(98-99) |
| BEDDAYS | 1300713009 | HIS: Bed Days In Past 12 Months(P 109-110) |
| DRVISITS | 1301013012 | HIS: Doctor Visits In Past 12 Months(P 112-114) |
| BIRTHPLC | 1301313014 | HIS: State Or Country Of Birth(P 142-143) |
| YRSINST | 1301513015 | HIS: Years Lived In State Of Present Residence(P |
|  |  | 144) |
| YRSINUS | 1301613016 | HIS: Years Lived In United States(P 145) |
|  |  | NHIS PERSON INFORMATION: RESPONDENT'S NHIS HUSBAND |
| HPERAGE | 1301713018 | HIS: Husband's Age(P 27-28) |
| HMAINR_C | 1301913020 | HIS: (collapsed) Husband Main Racial Background (P 41-42) |
| HOBSRCE1 | 1302113021 | HIS: Husband race unknown/other: observed race \#1(P 43) |
| HHISPORG | 1302213023 | HIS: Husband Hispanic Origin(P 46-47) |
| HMARSTAT | 1302413024 | HIS: Husband Marital Status(P 48) |
| HVETSTAT | 1302513025 | HIS: Husband Veteran Status(P 49) |
| HEDUCYRS | 1302613027 | HIS: Husband Education - Completed years(P 51-52) |
| HREL2REF | 1302813029 | HIS: Husband Relationship to Reference Person(P 63) |
| HRELCODE | 1303013030 | HIS: Husband Family Relationship Recode(P 64) |
| HMAJACT | 1303113031 | HIS: Husband Major Activity (18+ Years Old)(P |
| HHLTSTAT | 1303213032 | HIS: Husband Health Status(P 70) |
| HACSTAT | 1303313033 | HIS: Husband Activity Limitation Status - (All ages) (P 71) |
| HACSTAT2 | 1303413034 | HIS: Husband Activity Limit. Status Measured by Ability to work(P |
| HLIMTACT | 1303513035 | HIS: Husband Limitation Of School Activities(P 73) |
| HHLPCARE | 1303613036 | HIS: Husband Needs Help With Personal Care(P 74) |
| HEMP2WK | 1303713037 | HIS: Husband Employment Status In Past 2 Weeks(P 75) |
| HCLASWRK | 1303813038 | HIS: Husband Class Of Worker (P 76) |
| HRESPTYP | 1303913039 | HIS: Husband Respondent Type(P 91) |
| HHEIGHT | 1304013041 | HIS: Husband Height Without Shoes (18+ Years)(P 93-94) |
| HWEIGHT | 1304213044 | HIS: Husband Weight Without Shoes (18+ Years)(P 95-97) |
| HREACTDY | 1304513046 | HIS: Husband Total restricted activity days in past 2 weeks(P 108 |
| HBEDDAYS | 1304713049 | HIS: Husband Bed Days In Past 12 Months(P 112-114) |
| HDRVISTS | 1305013052 | HIS: Husband Doctor Visits In Past 12 Months(P |



## INTERVAL FILE INDEX

R = Respondent

|  | Beg \& End <br> Column <br> Variable | Location |
| :--- | :--- | :--- |
| CASEID | $1 \quad 8 \quad$ Item description |  |$\quad$ Case identification number

## Section B Questionnaire Variables

| PREGORDR | 9 | 10 | Pregnancy order (number) |
| :---: | :---: | :---: | :---: |
| PREGXEN1 | 11 | 11 | BC1 How pregnancy ended-1st outcome |
| PREGXEN2 | 12 | 12 | BC1 How pregnancy ended-2nd outcome |
| PREGXEN3 | 13 | 13 | BC1 How pregnancy ended-3rd outcome |
| NBRNLV | 14 | 14 | BC2 Number of Live Births from this pregnancy |
| MULTBRTH | 15 | 15 | BC3 Confirm multiple births |
| DATPRGEN | 16 | 19 | BC4 Date pregnancy ended |
| MON_PREG | 20 | 21 | BC5 Months of Gestation |
| WKS_PREG | 22 | 23 | BC5 Weeks of Gestation |
| DK2GEST | 24 | 24 | BC7 DK follow-up for live births |
| DK1GEST | 25 | 25 | BC6 DK follow-up for stillbirths |
| DK3GEST | 26 | 26 | BC8 DK follow-up for miscarriage, abortion, or ectopic |
| BABDOB | 27 | 30 | BD6 Date of baby's/babies' birth |
| DIFDOBMB | 31 | 31 | BD6a Did multiple birth occur on different days |
| HLPGETPR | 32 | 32 | BF1 Any medical help to get pregnant |
| HLPMISCR | 33 | 33 | BF2 Any medical help to prevent miscarriage |
| PRIORSMK | 34 | 35 | BG1 Amount R smoked in 6 months before R knew she was pregnant |
| POSTSMKS | 36 | 36 | BG2 R smoked at all after R knew she was pregnant |
| NPOSTSMK | 37 | 38 | BG3 Amount R smoked during pregnancy after R knew she was pregnant |
| KNEWPREG | 39 | 40 | BG4 Weeks pregnant when learned was preg |
| LTRIMEST | 41 | 41 | BG5a DK follow-up for gestation < 6 months |
| TRIMESTR | 42 | 42 | BG5 DK follow-up for gestation >= 6 months |
| GETPRENA | 43 | 43 | BH1 Any prenatal care for this pregnancy |
| BGNPRENA | 44 | 45 | BH2 Weeks pregnant at 1st prenatal visit |
| LPNCTRIM | 46 | 46 | BH3a DK follow-up for gestation < 6 months |
| PNCTRIM | 47 | 47 | BH3 DK follow-up for gestation >= 6 months |
| PLCPRENA | 48 | 49 | BH4 Site of most prenatal care visits |
| PAYPREN1 | 50 | 51 | BH5 Payment for prenatal care-1st way |
| PAYPREN2 | 52 | 53 | BH5 Payment for prenatal care-2nd way |
| PAYPREN3 | 54 | 55 | BH5 Payment for prenatal care-3rd way |
| PRBPRENA | 56 | 56 | BH6 Any nonroutine medical problems in this pregnancy |
| VGBLDFST | 57 | 57 | BH7 Vaginal bleeding/spotting-in 1st 6 months |
| VGBLDLST | 58 | 58 | BH7 Vaginal bleeding/spotting-after 6 months |
| GESTDBTS | 59 | 59 | BH7 Gestational diabetes |
| ANEMIA | 60 | 60 | HD8 Anemia: Ever Diagnosed |
| PREECLMP | 61 | 61 | BH7 Pre-eclampsia in pregnancy |
| TOXEMIA | 62 | 62 | BH7 Toxemia in pregnancy |
| WEAKCRVX | 63 | 63 | BH7 Weak/incompetent cervix in pregnancy |
| SWLNANKL | 64 | 64 | BH7 Water retention/edema in pregnancy |
| OTHRPROB | 65 | 65 | BH7 Other problem during pregnancy |
| NEWPR | 66 | 67 | BH7 Code for other problem during pregnancy |
| HSPBIRTH | 68 | 68 | BD7 Gave birth in hospital |
| WHEREBRN | 69 | 70 | BD8 Where R gave birth if non-hospital |


| BIRTHEXP | 71 | 71 | BE1 Any expenses for non-hospital delivery |
| :--- | :--- | :--- | :--- |
| PAYBIRT1 | 72 | 73 | BE2 Payment for delivery-1st way |
| PAYBIRT2 | 74 | 75 | BE2 Payment for delivery-2nd way |
| PAYBIRT3 | 76 | 77 | BE2 Payment for delivery-3rd way |
| WORKBORN | 78 | 78 | BH8 Maternity leave for this birth |
| DIDW0RK | 79 | 80 | BH8a Why no maternity leave taken |
| MATWEEKS | 81 | 82 | BH9 Weeks of maternity leave taken |
| WEEKSDK | 83 | 83 | BH9a DK follow-up - was maternity leave <=/>4 weeks |
| MATSTART | 84 | 87 | BH10 Date maternity leave began |
| MATEND | 88 | 91 | BH10 Date maternity leave ended |
| MATLEAVE | 92 | 93 | BH11 Weeks of paid maternity leave |
|  |  |  |  |
| VAGORCE1 | 94 | 94 | BD2 Baby1 born vaginally or cesarean |
| KIDSSEX1 | 95 | 95 | BD3 Baby1's sex |
| LBS_BOR1 | 96 | 97 | BD4 Baby1's weight pounds) at birth |
| OZS_BOR1 | 98 | 99 | BD4 Baby1's weight ounces) at birth |
| LOBTHWT1 | 100 | 100 | BD5 DK follow-up - was Baby1 low birth weight |
| LIVEHER1 | 101 | 101 | BI1 Does Baby1 currently live with R? |
| ALIVENW1 | 102 | 102 | BI2 Is Baby1 still alive? |
| WHENDIE1 | 103 | 106 | BI3 Date when Baby1 died |
| WHENLEF1 | 107 | 110 | BI4 Date Baby1 stopped living with R |
| ANYNURS1 | 111 | 111 | BJ1 Did R breastfeed baby1 at all? |
| RNONUR11 | 112 | 113 | BJ2 Reason Baby1 not breastfed-1st |
| RNONUR12 | 114 | 115 | BJ2 Reason Baby1 not breastfed-2nd |
| RNONUR13 | 116 | 117 | BJ2 Reason Baby1 not breastfed-3rd |
| DIFNUR11 | 118 | 119 | BJ3 Baby1: BF physical/medical difficulty-1st |
| DIFNUR12 | 120 | 121 | BJ3 Baby1: BF physical/medical difficulty-2nd |
| DIFNUR13 | 122 | 123 | BJ3 Baby1: BF physical/medical difficulty-3rd |
| FEDS0LI1 | 124 | 124 | BJ4 Has R begun supplementation for Baby1? |
| MON_EAT1 | 125 | 126 | BJ5 Months old-Baby1 1st fed non-breastmilk |
| WKS_EAT1 | 127 | 128 | BJ5 Weeks old-Baby1 1st fed non-breastmilk |
| DAY_EAT1 | 129 | 130 | BJ5 Days old-Baby1 1st fed non-breastmilk |
| QUITNUR1 | 131 | 131 | BJ6 Has R stopped breast-feeding Baby1? |
| MON_QNU1 | 132 | 133 | BJ7 Months old-stopped breastfeeding Baby1 altogether |
| WKS_QNU1 | 134 | 135 | BJ7 Weeks old-stopped breastfeeding Baby1 altogether |
| DAY_QNU1 | 136 | 137 | BJ7 Days old-stopped breastfeeding Baby1 altogether |
| YSTPNU11 | 138 | 139 | BJ8 Why stopped breastfeeding Baby1-1st |
| YSTPNU12 | 140 | 141 | BJ8 Why stopped breastfeeding Baby1-2nd |
| YSTPNU13 | 142 | 143 | BJ8 Why stopped breastfeeding Baby1-3rd |
| DIFSTN11 | 144 | 145 | BJ9 Baby1: BF quit for what physical/medical |
|  |  |  | difficulty-1st |
| DIFSTN12 | 146 | 147 | BJ9 Baby1: BF quit for what physical/medical |
|  |  |  | difficulty-2nd |
|  |  |  |  |


| Variable | Beg \& End Column location |  | Item Description |
| :---: | :---: | :---: | :---: |
| DIFSTN13 | 148 | 149 | BJ9 Baby1: BF quit for what physical/medical difficulty-3rd |
|  |  |  | BABY 2 |
| VAGORCE2 | 150 | 150 | BD2 Baby2 born vaginally or cesarean |
| KIDSSEX2 | 151 | 151 | BD3 Baby2's sex |
| LBS_BOR2 | 152 | 153 | BD4 Baby2's weight (pounds) at birth |
| OZS_BOR2 | 154 | 155 | BD4 Baby2's weight (ounces) at birth |
| LOBTHWT2 | 156 | 156 | BD5 DK follow-up - was Baby2 low birth weight |
| LIVEHER2 | 157 | 157 | BI1 Does Baby2 currently live with R? |
| ALIVENW2 | 158 | 158 | BI2 Is Baby2 currently alive or deceased? |
| WHENDIE2 | 159 | 162 | BI3 Date when Baby2 died |
| WHENLEF2 | 163 | 166 | BI4 Date Baby2 stopped living with R |
| ANYNURS2 | 167 | 167 | BJ1 Did R breastfed Baby2? |
| RNONUR21 | 168 | 169 | BJ2 Reason Baby2 not breastfed-1st |
| RNONUR22 | 170 | 171 | BJ2 Reason Baby2 not breastfed-2nd |
| RNONUR23 | 172 | 173 | BJ2 Reason Baby2 not breastfed-3rd |
| DIFNUR21 | 174 | 175 | BJ3 Baby2: BF physical/medical difficulty-1st |
| DIFNUR22 | 176 | 177 | BJ3 Baby2: BF physical/medical difficulty-2nd |
| DIFNUR23 | 178 | 179 | BJ3 Baby2: BF physical/medical difficulty-3rd |
| FEDSOLI2 | 180 | 180 | BJ4 Has R begun supplementation for Baby2? |
| MON_EAT2 | 181 | 182 | BJ5 Months old-Baby2 1st fed non-breastmilk |
| WKS_EAT2 | 183 | 184 | BJ5 Weeks old-Baby2 1st fed non-breastmilk |
| DAY_EAT2 | 185 | 186 | BJ5 Days old-Baby2 1st fed non-breastmilk |
| QUITNUR2 | 187 | 187 | BJ6 Has R stopped breast-feeding Baby2? |
| MON_QNU2 | 188 | 189 | BJ7 Months old-Stopped breastfeeding Baby2 altogether |
| WKS_QNU2 | 190 | 191 | BJ7 Weeks old-Stopped breastfeeding Baby2 altogether |
| DAY_QNU2 | 192 | 193 | BJ7 Days old-Stopped breastfeeding Baby2 altogether |
| YSTPNU21 | 194 | 195 | BJ8 Why stopped breastfeeding Baby2-1st |
| YSTPNU22 | 196 | 197 | BJ8 Why stopped breastfeeding Baby2-2nd |
| YSTPNU23 | 198 | 199 | BJ8 Why stopped breastfeeding Baby2-3rd |
| DIFSTN21 | 200 | 201 | BJ9 Baby2: BF quit for what physical/medical difficulty-1st |
| DIFSTN22 | 202 | 203 | BJ9 Baby2: BF quit for what physical/medical difficulty-2nd |
| DIFSTN23 | 204 | 205 | BJ9 Baby2: BF quit for what physical/medical difficulty-3rd |
| PREGEND | 206 | 209 | Pregnancy end date |
| GEST_WKS | 210 | 211 | Weeks of gestation |
| CONCEPT | 212 | 215 | Estimated conception date |

## Section E Questionnaire Variables

|  | METHOD USE IN THE INTERVAL |  |  |  |
| :--- | :--- | :--- | :--- | :---: |
| EVUSEINX | 216 | 216 | R Used birth control method during interval (computed) |  |
| EVUSEINT | 217 | 217 | ED1 R used any birth control method during interval |  |
| EVERSTOP | 218 | 218 | ED2 R stopped method(s) prior to pregnancy |  |
| DATESTOP | 219 | 222 | ED3 Date stopped method(s) prior to pregnancy |  |
| METHUSE1 | 223 | 224 | ED4a Last method used prior to pregnancy, 1st |  |
| METHUSE2 | 225 | 226 | ED4b Last method used prior to pregnancy, 2nd |  |
| METHUSE3 | 227 | 228 | ED4c Last method used prior to pregnancy, 3rd |  |
| METHUSE4 | 229 | 230 | ED4d Last method used prior to pregnancy, 4th |  |
| METHUSE5 | 231 | 232 | ED4e Last method used prior to pregnancy, 5th |  |
| DATSTRT1 | 233 | 236 | ED5 Date started using that method (combination) |  |


|  | Beg \& End <br> Column |  |  |  |
| :--- | :---: | :--- | :--- | :--- |
| location |  | Item Description |  |  |
| Variable | STOPDUSE | 237 | 237 | EG1 R stopped method prior to this pregnancy |
| WHYSTOPD | 238 | 238 | EG2 R stopped method in order to get pregnant |  |
| WHATMET1 | 239 | 240 | EG3a Method being used around conception, 1st |  |
| WHATMET2 | 241 | 242 | EG3b Method being used around conception, 2nd |  |
| WHATMET3 | 243 | 244 | EG3c Method being used around conception, 3rd |  |
| WHATMET4 | 245 | 246 | EG3d Method being used around conception, 4th |  |
| WHATMET5 | 247 | 248 | EG3e Method being used around conception, 5th |  |
| EVERMISS | 249 | 249 | EG4 Any BC pills missed in month before conception |  |
| USENSAFE | 250 | 250 | EG5 Consistency of rhythm use in month before |  |
|  |  |  | Conception |  |
| EVERSKIP | 251 | 251 | EG6 How often R/partner used method |  |
| ARESNOUS | 252 | 252 | EG7a Reason for no method use-R wanted to get pregnant |  |
| BRESNOUS | 253 | 253 | EG7b Reason stopped method-R wanted to get pregnant |  |
| CRESNOUS | 254 | 254 | EG7c Reason not using method-R wanted to get pregnant |  |
| RESNOUSE | 255 | 255 | EG7d Collapsed reason for no method use-R wanted to |  |
|  |  |  | get pregnant |  |
|  |  |  |  |  |

## Section B Recodes

| OUTCOME | 291 | 291 | VAR225: Pregnancy Outcome |
| :--- | :--- | :--- | :--- |
| PRGLNGTH | 292 | 293 | VAR226: Duration of Completed Pregnancy in Weeks |
| DATEND | 294 | 297 | VAR227: Date Pregnancy Ended |
| YRPREG | 298 | 299 | VAR228: Year Pregnancy Ended |
| AGEPREG | 300 | 303 | VAR229: Age at Pregnancy Outcome |
| FMAROUT5 | 304 | 304 | VAR230: Formal Marital Status at Pregnancy Outcome |
| FMAROUT2 | 305 | 305 | VAR231: Marital Status at Pregnancy Outcome-2 |
|  |  |  | Categories |
| DATECON | 306 | 309 | VAR232: Date of Conception |
| AGECON | 310 | 313 | VAR233: Age at Conception |
| FMARCON5 | 314 | 314 | VAR234: Formal Marital Status at Conception |
| FMARCON2 | 315 | 315 | VAR235: Marital Status at Conception-2 Categories |


|  | Beg \& End <br> Column <br> location | Item Description |  |
| :--- | :--- | :--- | :--- |
| Variable |  |  |  |
| DELIVERY | 316 | 316 | VAR236: Mode of Delivery |
| LEARNPRG | 317 | 318 | VAR237: Weeks Pregnant When R Learned She was Pregnant |
| PNCAREWK | 319 | 320 | VAR238: Weeks Pregnant at 1st Prenatal Care |
| PAYPNC | 321 | 321 | VAR239: Payment for Prenatal Care |
| PAYDELIV | 322 | 322 | VAR240: Payment for Delivery |
| LBW1 | 323 | 323 | VAR241: Low Birthweight - Baby \#1 |
| LBW2 | 324 | 324 | VAR242: Low Birthweight - Baby \#2 |
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| BFEEDWKS | 327 | 329 | VAR245: Duration of Breastfeeding in Weeks |
| MATERNLV | 330 | 330 | VAR246: Use of Maternity Leave |

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| OLDWANTR | 331 | 331 | VAR431: Wantedness of Pregnancy-Respondent-Cycle 4 <br> Version |
| :--- | :--- | :--- | :--- |
| OLDWANTP | 332 | 332 | VAR432: Wantedness of Pregnancy-R's partner-Cycle 4 <br> Version |
| WANTRESP | 333 | 333 | VAR433: Wantedness of Pregnancy - Respondent |
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| :--- | :--- | :--- | :--- |
| RACE | 339 | 339 | VAR708: Race |
| HISPANIC | 340 | 340 | VAR707: Hispanic Origin |
| HISPRACE | 341 | 341 | Race and Hispanic origin |
| EDUCAT | 342 | 343 | VAR104: Education (Completed Years of Schooling) |
| HIEDUC | 344 | 345 | VAR107: Highest Completed Year School or Degree |
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| METRO | 352 | 352 | VAR701: Place of residence (metropolitan- |
|  |  |  | nonmetropolitan) |
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| OCCCDO | 355 | 357 | R Occupation Code-1st Job |
| MEDICAID | 358 | 358 | II5 Past 12 months: Was R covered by Medicaid, etc? |
| BRNOUT | 359 | 359 | IA9 R born outside of the U.S.? |
| STRUS | 360 | 363 | IA11 Date R came to U.S. to stay |

## Imputation Flags

| OUTCOMEI | 364 | 364 | OUTCOME Imputation Flag |
| :--- | :--- | :--- | :--- |
| PRGLNGTI | 365 | 365 | PRGLNGTH Imputation Flag |
| DATEND_I | 366 | 366 | DATEND Imputation Flag |
| YRPREG_I | 367 | 367 | YRPREG Imputation Flag |
| AGEPREGI | 368 | 368 | AGEPREG Imputation Flag |
| FMAROU5I | 369 | 369 | FMAROUT5 Imputation Flag |
| FMAROU2I | 370 | 370 | FMAROUT2 Imputation Flag |
| DATECONI | 371 | 371 | DATECON Imputation Flag |
| AGECONI | 372 | 372 | AGECON Imputation Flag |
| FMARCO5I | 373 | 373 | FMARCON5 Imputation Flag |
| FMARCO2I | 374 | 374 | FMARCON2 Imputation Flag |


| Variable | Beg \& End Column location |  | Item Description |  |
| :---: | :---: | :---: | :---: | :---: |
| DELIVERI | 375 | 375 | DELIVERY Imputation Flag |  |
| LEARNPRI | 376 | 376 | LEARNPRG Imputation Flag |  |
| PNCAREWI | 377 | 377 | PNCAREWK Imputation Flag |  |
| PAYPNC_I | 378 | 378 | PAYPNC Imputation Flag |  |
| PAYDELII | 379 | 379 | PAYDELIV Imputation Flag |  |
| LBW1_I | 380 | 380 | LBW1 Imputation Flag |  |
| LBW2_I | 381 | 381 | LBW2 Imputation Flag |  |
| SEX1_I | 382 | 382 | SEX1 Imputation Flag |  |
| SEX2_I | 383 | 383 | SEX2 Imputation Flag |  |
| BFEEDWKI | 384 | 384 | BFEEDWKS Imputation Flag |  |
| MATERNLI | 385 | 385 | MATERNLV Imputation Flag |  |
| OLDWR_I | 386 | 386 | OLDWANTR Imputation Flag |  |
| OLDWP_I | 387 | 387 | OLDWANTP Imputation Flag |  |
| WANTRP_I | 388 | 388 | WANTRESP Imputation Flag |  |
| WANTPT_I | 389 | 389 | WANTPART Imputation Flag |  |
| AGEAPR_I | 390 | 390 | AGEAPR1 Imputation Flag |  |
| RACE_I | 391 | 391 | RACE Imputation Flag |  |
| HISPAN_I | 392 | 392 | HISPANIC Imputation Flag |  |
| HISPRA_I | 393 | 393 | HISPRACE Imputation Flag |  |
| EDUCAT_I | 394 | 394 | EDUCAT Imputation Flag |  |
| HIEDUC_I | 395 | 395 | HIEDUC Imputation Flag |  |
| POVERT_I | 396 | 396 | POVERTY Imputation Flag |  |
| LABORF_I | 397 | 397 | LABORFOR Imputation Flag |  |
| REGION_I | 398 | 398 | REGION Imputation Flag |  |
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| COL_STR | 400 | 401 | NHIS collapsed strata- values | 1-62 |
| PANEL | 402 | 402 | NHIS panel identifier- values | 1-4 |
| POST_WT | 403 | 412 | Post adjusted weight |  |
| A_DOI | 413 | 416 | Date section A began |  |

## Key to codebook documentation

For each item, the codebook documentation includes a variable name, numbers indicating the beginning and ending column locations on the data file, the question text for the item, the "inapplicable specification," the numerical values into which responses were coded with detailed value labels, and unweighted frequencies.

## Variable name:

For original data items that appeared in the survey, the variable name corresponds exactly or approximately to the question name that appears in the CAPI Reference Questionnaire, which is the readable version of the interview program. (See "Key to Respondent and Interval File indexes" for further details on variable names.)

## Question text:

For original data items that appeared in the survey, the question text corresponds to the actual questionnaire item text. Where appropriate, CAPI wording variants are presented, but given the often complex tailoring of question wording, some items include notes to consult the CAPI Reference Questionnaire for the precise wording and question routing. For recodes and other variables not originally in the survey, the question text corresponds to the item description that appears in the file index and/or in Appendix 1 ("Specifications for Recodes").

## Inapplicable specifications:

For each item, beneath the question text is a statement specifying the universe of respondents who was asked the question. If the question was asked of all respondents, it was described as such. If the question was not asked of all respondents, you will find an "inapplicable specification," a precise description of the conditions under which the respondent was not asked the question, that is, cases for whom the question was inapplicable. For recode variables, an abridged inapplicable specification appears in the documentation; consult Appendix 1 ("Specifications for Recodes") for more detailed description of the applicable universe for recodes.

## Response categories and unweighted frequencies:

For categorical variables and several continuous variables, the documentation lists all possible values with descriptive value labels. Most century month (date) variables and continuous variables have been collapsed into meaningful, yet manageable, groups. The documentation also shows the numbers of respondents in each response category, separately for Hispanic women, non-Hispanic white women, and non-Hispanic black women, and for the total sample of women. These marginal distributions are raw unweighted counts of sample women or pregnancy intervals; they are not estimates of numbers or distributions for the population represented by the sample. To make national estimates, sample cases must be weighted (see section on "Organization and use of the data files"). The unweighted marginal distributions are provided only as a guide to the researcher, who often wants to know in advance if the number of cases in a particular category is large enough to sustain a particular analysis.

## APPENDIX 1

## Specifications for Recodes

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## Respondent file recode specifications

## SECTION A

Age, Marital status, Education, Childhood living situations, Parents' characteristics, Living arrangements post-childhood

VAR101: "Age at interview" (AGER) (1988 NSFG = VAR905 AGE)
AGER= Age at interview (in years) (AA-1 AGE)

Code categories:
$14-45$ = age
VAR102: "Age as of April 1, 1995" (AGEAPR1) (1988 NSFG = VAR904 AGE315)
The difference between century month for April 1, 1995 and R's date of birth (AA-2 BDAYCENM) divided by 12, keeping 2 implied decimal places.
If R turned 45 in April 1995 and day of birth is after April 1, AGEAPR1=4499.
Note: All four-column age variables have an implied decimal after the second column. The full 4 digits should be used for computing mean ages. If an analyst prefers to use age in completed years, the first two columns of the variable can be used.

Code categories:
1500-4499 = age

VAR 103: "Formal marital status" (FMARITAL) (1988 NSFG =VAR916)
If R is married (AA-3 MARSTAT $=1$ ), then FMARITAL $=1$.
If $R$ is widowed (AA-3 MARSTAT $=2$ ), then FMARITAL $=3$.
If R is divorced (AA-3 MARSTAT $=3$ ), then FMARITAL $=4$.
If $R$ is separated (AA-3 MARSTAT $=4$ ), then FMARITAL $=5$.
If R has never been married (AA-3 MARSTAT $=5$ ), then FMARITAL $=6$.
Code categories:
1 = married
3 = widowed
4 = divorced
5 = separated
6 = never married

VAR104: "Education (completed years of schooling)" (EDUCAT) (1988 NSFG = VAR930)
-- If R completed the highest grade she attended (AB-3 COMPGRD = 1), then her education is the highest grade she attended (AB-2 HIGRADE).
-- If R did not complete (or has not yet completed) the highest grade she attended (AB-3 COMPGRD $=2$ ), her education is the grade below the highest grade she attended (AB-2 HIGRADE minus 1).
-- If R had no formal schooling (AB-2 HIGRADE $=0$ ), then she completed no years of schooling, code 0 .
-- If R reported the highest grade she attended (AB-2 HIGRADE = 1-19), but did not report whether or not she had completed that grade (AB-3 COMPGRD = DK, RF, missing), then her education is the highest grade she attended (AB-2 HIGRADE).

Code categories:
$0 \quad=$ no formal education
1-12 $=1 \mathrm{st}-12$ th grade
13-18 = 1-6 years of college/university
$19=7$ or more years of college/university

VAR105: "Complete high school or equivalent?" (DIPLGED) (1988 NSFG = VAR931)
-- $\quad$ If R has a high school diploma (AB-6 DIPGED $=1$ ), DIPLGED $=1$
-- $\quad$ If $R$ has a high school equivalency certificate, or GED (AB-6 DIPGED $=2$ ), DIPLGED $=2$
-- If R has earned neither a regular high school diploma nor a GED and is not taking GED classes (AB-5 GOGED=2) and:
is not currently in school (AB-1 GOSCHOL=2), or
is currently in school (AB-1 GOSCHOL=1), but is in a grade higher than 12 (AB-2
HIGRADE $>12$ ), then DIPLGED = 3
-- If R has earned neither a regular high school diploma nor a GED and is currently in school (AB-1 GOSCHOL=1), and is in 12th grade or lower, but has not completed 12th grade (AB2 HIGRADE $<=11$ or (AB-2 HIGRADE=12 and AB-3 COMPGRD=2) , or is in GED classes (AB-5 GOGED=1), then DIPLGED $=96$

Code categories:
$01=\quad$ High school diploma
$02=\quad$ GED certificate
$03=\quad$ Neither
$96=\quad$ Still in 12th grade or lower, or taking GED classes

## VAR106: "Highest degree obtained" (HIDEGREE)

-- If R has no degrees ((AB-4 HAVEDIP=2 or BLANK) and (AB-22 HAVEDEG=2 or BLANK)), then HIDEGREE=0
-- If R has no college or university degrees (AB-22 HAVEDEG=2 or BLANK), then if R has a high school diploma or GED (AB-4 HAVEDIP=1 or AB-6 DIPGED=1 or 2), then HIDEGREE=1
(For the below, "other" degree (5) was excluded when determining largest value of $A B-23$ DEGREESn.)
-- Else, if the highest degree R has earned is an associate's degree (largest value of AB-23 DEGREES0-DEGREES3=1), HIDEGREE=2.
-- If the highest degree R has earned is a bachelor's degree (largest value of AB-23 DEGREES0-DEGREES3=2), HIDEGREE=3.
-- If the highest degree R has earned is a master's degree (largest value of AB-23 DEGREES0DEGREES3=3), HIDEGREE=4.
-- If the highest degree R has earned is a doctorate degree (largest value of AB-23 DEGREES0-DEGREES3=4), HIDEGREE=5.
-- If the highest degree $R$ has earned is a professional degree (AB-23 DEGREES0DEGREES3=6), then HIDEGREE=6.
-- If the only degree $R$ has earned is "other academic degree" (AB-23 DEGREES0DEGREES3=5), then HIDEGREE=7.

Code categories:
$0=$ No degree (includes those currently in school)
1 = High school or equivalent
2 = Associate's degree (AA)
3 = Bachelor's degree (ex: BA, AB, BS)
4 = Master's degree (ex: MA, MBA, MS, MSW, MEnd, MEd)
5 = Doctorate (ex: PhD, EdD)
6 = Professional degree (ex: MD, DDS, LLB, DVM, JD)
7 = Other

VAR107: "Highest completed year of school or highest degree received" (HIEDUC)
-- If R has no degrees ((AB-4 HAVEDIP=2 or BLANK) and (AB-22 HAVEDEG=2 or BLANK)), then HIEDUC=1-8, or 10*. Assign based on completed years of schooling (VAR104 EDUCAT)

* Respondents reporting NO HS diploma or GED, and no college degrees, with highest grade completed $=13$ or more (14 cases).
-- If R has no college or university degrees (AB-22 HAVEDEG=2 or BLANK), and if R has a high school diploma or GED (AB-4 HAVEDIP=1 or AB-6 DIPGED=1 or 2), and if completed years of school is 12 or fewer (VAR104 EDUCAT<=12), then HIEDUC=9
-- If R has no college or university degrees (AB-22 HAVEDEG=2 or BLANK), and if R has a high school diploma or GED (AB-4 HAVEDIP=1 or AB-6 DIPGED=1 or 2), and if completed years of school is more than 12 (VAR104 EDUCAT>12), then HIEDUC=10
-- Else, use VAR106 HIDEGREE to assign values 11-15 to HIEDUC.
If the only college or university degree $R$ has earned is "other academic degree" (AB-23 DEGREESn=5), imputed based on specified response to "other" category. (Imputed whether R had college/university degree and if so, what degree)

Code categories:
01 = less than 1st grade
$02=1$ st, 2nd, 3rd, or 4th grade
$03=5$ th or 6 th grade
$04=7$ th or 8th grade
$05=9$ th grade
$06=$ 10th grade
$07=11$ th grade
$08=$ 12th grade, no diploma (nor GED)
$09=$ High school graduate (high school diploma or GED)
10 = Some college but no degree
11 = Associate degree in college/university
12 = Bachelor's degree
13 = Master's degree
14 = Professional degree
15 = Doctorate degree

## VAR108: "Date earned highest degree obtained" (CMHIDEG)

-- If R has no degrees (VAR106 HIDEGREE=0), then CMHIDEG=0
-- If R's highest degree is a high school diploma or GED (VAR106 HIDEGREE=1), then CMHIDEG= date earned H.S. diploma or GED (AB-13 EARNDIP)
-- If R has a college or university degree(s) (VAR106 HIDEGREE=2-7), CMHIDEG= the date (AB-24 WHENEAR0, WHENEAR1, WHENEAR2, WHENEAR3, WHENEAR4) that corresponds to highest degree obtained. Specifically: Associate = WHENEAR0, Bachelor's = WHENEAR1; Master’s = WHENEAR2; Doctorate = WHENEAR3; Professional = WHENEAR4; Other = WHENEAR4.

Note: "Other" degree (HIDEGREE=7) is only considered the highest degree when it is the only degree reported

Code categories:
$0 \quad=$ no degree
xxxx-nnnn $\quad$ date (century month) earned highest degree

VAR109: "Age last enrolled in regular school" (AGELSTED) (1988 NSFG = VAR934)
-- If $R$ is currently attending or on vacation from regular school (AB-1 GOSCHOL=1 or (AB18 COLSTOP or AB-21 COLSTOP2-COLSTOP9=1189)), then AGELSTED=96.
-- If R has no formal schooling (AB-2 HIGRADE=0) then AGELSTED=0
-- If R has attended college (AB-2 HIGRADE>12) then AGELSTED=most recent date that she stopped attending college (maximum date in AB-18 COLSTOP, AB-21 COLSTOP0 COLSTOP9) minus date of birth (AA-2 BDAYCENM), divided by 12.
-- If $R$ attended high school and no college (AB-2 HIGRADE is between 1 and 12), then AGELSTED= date (century month) last attended high school (AB15-MYSCHOL) minus date of birth, divided by 12.
-- If higest grade attended is missing (AB-12 HIGRADE=97, 98, or 99), AGELSTED=latest date of school attendance (latest date in the series of dates of ending periods of college attendance (AB-18 COLSTOP, AB-21 COLSTOP0 - COLSTOP9) and AB15-MYSCHOL) minus date of birth, divided by 12 .

Code categories:
$0 \quad=$ no formal schooling
01-44 = age
96 = still in school

## VAR110: "Age last in vocational training program" (AGELSTVC)

-- If R is currently attending or on vacation from a vocational program, (AB-27 VOCEDNOW = 1 or (AB-31 VOCSTOP, AB-34 VOCSTOP0-VOCSTOP9=1189), then AGELSTED=96.
-- If R has never attended a vocational training program lasting one month or longer (AB-28 VOCTEC=2), AGESLTVC=0.
-- If R has ever attended vocational training (AB-28 VOCTEC $=1$ ), then AGELSTVC=most recent date that she stopped attending vocational training (maximum date in $A B-31$ VOCSTOP, AB-34 VOCSTOP0 - VOCSTOP9) minus date of birth (AA-2 BDAYCENM), divided by 12 .

Code categories:
$0 \quad=$ no vocational training
11-44 = age
96 = still in vocational program

## VAR111: "Number of times suspended or expelled from school (SUSEXPN)

SUSEXPN is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is age 25 or older (AA-1 AGE>=25)
-- highest grade attended is 6th grade or lower or R has no formal schooling (AB-2 HIGRADE=1-6 or 0)
-- Highest grade R attended is missing (AB-2 HIGRADE=97,98, or 99)

If R was ever suspended or expelled (AC-1 SUSEXP=1), then the number of times = AC-2 TMSSUSEX. If R was never suspended or expelled (AC-1 SUSEXP=2), then SUSEXPN $=0$.

Code categories:
BLANK =Inapplicable
0 = was not suspended or expelled
1-10 = number of times

## VAR112: "Number of times left school (grade, junior, or high) for other than disciplinary reasons" (DROPOUTN) (1988 NSFG = VAR932)

DROPOUTN is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is age 25 or older (AA-1 AGE $>=25$ )
-- $\quad$ R has no formal schooling (AB-2 HIGRADE=00)
-- Highest grade R attended is missing (AB-2 HIGRADE=97,98, or 99)
If R ever temporarily stopped school for non-disciplinary reasons (AD-1 STPSCHOL=1), then DROPOUTN = the number of times she stopped school (AD-2 OTHSTOPS).

If R never stopped school for non-disciplinary reasons (AD-1 STPSCHOL $=2$ ), then DROPOUTN $=0$.

Note: This differs from 1988 NSFG VAR932 because the 1988 recode is based on a question that asked whether respondents ever stopped going to (high) school for at least 3 months. The 1995 question specified absences of at least one month. Additionally, in 1988, no distinction was made between disciplinary and non-disciplinary absences.

Code categories:
BLANK = inapplicable
0 = did not leave school for non-disciplinary reasons
1-6 = number of times

## VAR113: "Absence from school (grade, junior, or high) for other than disciplinary reasons: Duration of 1st period (months)" (TIMEOUT) (1988 NSFG = VAR933)

TIMEOUT is inapplicable (BLANK) if:
-- $\quad R$ is age 25 or older (AA-1 AGE>=25)
-- $\quad$ R has no formal schooling (AB-2 HIGRADE=00)
-- Highest grade R attended is missing (AB-2 HIGRADE=97,98, or 99)
-- $\quad$ R never temporarily stopped school for other than disciplinary reasons (VAR112 DROPOUTN=0)

If R ever temporarily stopped school for non-disciplinary reasons (AD-1 STPSCHOL=1), then TIMEOUT=date she returned to school after 1st period of time away (AD-5 MYRETRN) minus date she stopped attending school (AD-4 MYSTOP).

Note: This differs from 1988 NSFG VAR932 because the 1988 recode is based on a question that asked whether Rs ever stopped going to (high) school for at least 3 months. The 1995 question specified absences of at least one month. Additionally, in 1988, no distinction was made between disciplinary and non-disciplinary absences.

Code categories:
BLANK = inapplicable
01-69 = number of months

## ******************* EMPLOYMENT HISTORY RECODES

## VAR114.01: "Date began 1st period of working (or 18th birthday)" (CMBGWK01)

CMBGWK01 is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is less than 18 years of age (AA-1 AGE < 18)
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: CMBGWK01=0
If R was working on her 18th birthday (AG-2 CATEG=1),
then CMBGWK01=date of R's 18th birthday (AA-2 BIRTHDAY) + 18 years.
If $R$ was not working on her 18th birthday (AG-2 CATEG=2), and that status changed (AG-3 EVERCHNG=1),
then $R$ has worked at some time: CMBGWK01=date she first started a job (AG-4 DTCHNG00).

Code categories:
BLANK = inapplicable
$0 \quad=$ never worked
xxxx-nnnn= date (century month) began 1st period of work

## VAR114.02-VAR114.10: "Date began 2nd-10th period of working" (CMBGWK02CMBGWK10)

-The following description is for date began 2nd period of working.
-Note that, as a result of the design of the series,

1) whether DTCHNGnn corresponds to date nth period of work began or nth period of work ended depends on whether $R$ was working on 18th birthday (CATEG=1) or not working (CATEG=2) and
2) whether DTCHNGnn or DTCHNGnn+1 corresponds to date nth period of work began depends on whether $R$ was working on 18th birthday (CATEG=1) or not working (CATEG=2).

CMBGWK02 is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is less than 18 years of age (AA-1 AGE < 18)
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: CMBGWK02=0

If R was working on her 18th birthday (AG-2 CATEG=1), and that status never changed (AG-3 EVERCHNG=2), or response to end date of previous period of working/not working is "status is current" (AG-4 DTCHNG01=1189 or DTCHNG02=1189),
then R is still in the 1st (previous) period of work or 1st (previous) period of not working: CMBGWK02 $=0$

Else, CMBGWK02=date began 2nd period of work (AG-4 DTCHNG01 or DTCHNG02)

Code categories:
BLANK = inapplicable
$0 \quad=$ no 2nd period of work
(includes "never worked", "still in 1st period of work", and "still in 1st period of not working".)
xxxx-nnnn = date (century month) began 2nd period of work

## VAR115.01: "Date ended 1st period of working" (CMENWK01)

CMENWK01 is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is less than 18 years of age (AA-1 AGE < 18)

If R was working on her 18th birthday (AG-2 CATEG=1), and that status never changed (AG-3 EVERCHNG=2),
then R is still in first period of work: CMENWK01=1188
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: CMENWK01=0

If R was working on her 18th birthday (AG-2 CATEG=1), and that status changed (AG-3 EVERCHNG=1),
then R stopped working at some point: CMENWK01=date stopped working (AG-4 DTCHNG00)

If R was not working on her 18th birthday (AG-2 CATEG=2), and that status changed (AG-3 EVERCHNG=1),
then $R$ had a job at some point.
-- If there is a valid date reported for date stopped working (DTCHNG01<1189), then R stopped working at some point after that: CMENWK01 = date stopped working (DTCHNG01)
-- If response to date stopped working is "status is current"(DTCHNG01=1189), then R is still in first period of work: CMENWK01 $=1188$.

Code categories:
BLANK = inapplicable
$0 \quad=$ never worked
xxxx-nnnn= date (century month) ended 1st period of work
$1188=$ still in 1st period of work

## VAR115.02-VAR115.10: "Date ended 2nd-10th period of working" (CMENWK02CMENWK10)

-The following description is for date ended 2nd period of working.
-Note that, as a result of the design of the series,

1) whether DTCHNGnn corresponds to date nth period of work began or nth period of work ended depends on whether $R$ was working on 18th birthday (CATEG=1) or not working (CATEG=2) and
2) whether DTCHNGnn or DTCHNGnn+1 corresponds to date nth period of work ended depends on whether $R$ was working on 18th birthday (CATEG=1) or not working (CATEG=2).

CMENWK02 is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is less than 18 years of age (AA-1 AGE < 18)
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: CMENWK02=0

If R was working on her 18th birthday (AG-2 CATEG=1), and that status never changed (AG-3 EVERCHNG=2), or response to end date of previous period of working/not working is "status is current" (AG4 DTCHNG01=1189 or DTCHNG02=1189),
then $R$ is still in 1st (previous) period of work or $R$ is still in 1st (previous) period of not working: CMENWK02=0

If response to end date of this period working is "status is current" (AG4 DTCHNG02=1189 or DTCHNG03=1189),
then R is still in 2nd period of working: CMENWK02=1188
Else, CMENWK02=date ended 2nd period of work (AG4 DTCHNG02 or DTCHNG03)
BLANK = inapplicable
$0 \quad=$ no 2nd period of work
(includes "never worked", "still in 1st period of work", and "still in 1st period of not working".)
xxxx-nnnn= date (century month) ended 2nd period of work
1188 = still in 2nd period of work

## VAR116.01: "Duration (months) of full-time within 1st period of working (up to date of interview if still in 1st period of working)" (DURFT01)

DURFT01 is inapplicable (BLANK) if:
-- $\quad R$ is less than 18 years of age (AA-1 AGE < 18)
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: DURFT01=888

If R worked only part-time within 1st period of work (AG-5 FULLPA00=2 or FULLPA01=2), then R worked no full-time: DURFT01=0
if R worked all full-time within 1st period of work (AG-5 FULLPA00=1 or FULLPA01=1),
-- and she is still in the 1st period of work (VAR115.01 CMENWK01=1188), DURFT01= date of interview (A_DOI) minus date 1st period of work began (VAR114.01 CMBGWK01).

If date of interview equals date 1st period of work began (work began and interview in the same month), assign duration = 1 (DURFT01=1).
-- and 1st period of work ended (VAR115.01 CMENWK01=valid date), DURFT01 = date 1st period of work ended (VAR115.01 CMENWK01) minus date 1st period of work began (VAR114.01 CMBGWK01).

If date 1st period of work ended equals date 1st period of work began (began and ended in the same month), assign duration = 1 (DURFT01=1).

If R worked some full-time and some part-time within 1st period of work (AG-5 FULLPA00=3 or FULLPA01=3),
-- and she is still in a period of full-time work (AG-6 ENDFU0xx=1189), DURFT01 = sum of all ending dates of periods of full-time work (or date of interview for period of fulltime that is current) minus all starting dates of periods of full-time work.
sum [ (AG-6 ENDFU0xx) or (A_DOI) minus (AG-6 STRTFU0xx)]
-- and the period(s) of full-time work ended, DURFT01 = sum of all ending dates of periods of full- time work minus all starting dates of periods of full-time work.
sum [ (AG-6 ENDFU0xx) minus (AG-6 STRTFU0xx)]
-- If starting date(s) equals ending date(s)/date of interview (work began and ended or work began and interview in same month) (AG-6 STRTFU0xx = AG-6 ENDFU0xx or AG-6 STRTFU0xx=A_DOI), assign duration = 1. (DURFT01=DURFT01+1)

## VAR116.01 DURFT01 (continued):

Code categories:
BLANK = inapplicable
$0 \quad$ = no full-time (within this period of work)
$1=1$ month or less
xxx-nnn = number of months
888 = never worked

## VAR116.02-VAR116.10: "Duration (months) of full-time within 2nd-10th period of working (up to date of interview if still in the period of working)" (DURFT02-DURFT10)

- The following description is for duration of full-time within 2nd period of working.
- Note that, as a result of the design of the series, which series of variables (FULLPAnn or FULLPAnn+1; STRTFUOnn or STRTFU0nn+10; ENDFUOnn or ENDFUOnn+10) contains the relevant data depends on whether $R$ was working on her 18th birthday (CATEG=1) or not working $(C A T E G=2)$

DURFT02 is inapplicable (BLANK) if:
-- $\quad R$ is less than 18 years of age (AA-1 AGE < 18)
If R was not working on her 18th birthday (AG-2 CATEG=2), and that status never changed (AG-3 EVERCHNG=2),
then R has never worked: DURFT02=888
If R worked only part-time within 2nd period of work (AG-5 FULLPA02=2 or FULLPA03=2), then R worked no full-time: DURFT02=0

## DURFT02-10 CONTINUED

## VAR116.02-VAR116.10 DURFT02-10 (continued):

If R worked all full-time within 2nd period of working (AG-5 FULLPA02=1 or FULLPA03=1),
-- and she is still in the 2nd period of work (VAR115.02 CMENWK02=1188), DURFT02= date of interview (A_DOI) minus date 2nd period of work began (VAR114.02 CMBGWK02).

If date 2nd period of work ended equals date 2nd period of work ended (began and ended in the same month), assign duration $=1$ (DURFT02=1).
-- and 2nd period of work ended, DURFT02 = date 2nd period of work ended (VAR115.02 CMENWK02) minus date 2nd period of work began (VAR114.02 CMBGWK02).

If date 2nd period of work ended equals date 2nd period of work ended (began and ended in the same month), assign duration $=1$ (DURFT02=1)

If R worked some full-time and some part-time within 2nd period of work (AG-5 FULLPA02=3 or FULLPA03=3),
-- and she is still in a period of full-time work (AG-6 ENDFU0xx=1189), then DURFT02 = sum of all ending dates of periods of full-time work (or date of interview for period of full-time work that is current) minus all starting dates of periods of full-time work. sum [ (AG-6 ENDFU0xx) or (A_DOI) minus (AG-6 STRTFU0xx)]
-- and the period(s) of full-time work ended, then DURFT02 = sum of all ending dates of periods of full- time work minus all starting dates of periods of full-time work. sum [ (AG-6 ENDFU0xx) minus (AG-6 STRTFU0xx)]
-- If starting date(s) equals ending date(s)/date of interview (work began and ended or work began and interview in same month) (AG-6 STRTFU0xx = AG-6 ENDFU0xx or AG-6 STRTFU0xx=A_DOI), assign duration = 1. (DURFT02=DURFT02+1)

Code categories:
BLANK = inapplicable
$0 \quad$ = no full-time (within this period of work)
$1=1$ month or less
xxx-nnn = number of months
888 = no 2nd period of work (includes "never worked", "still in 1st period of work", and "still in 1st period of not working.")

## VAR117: "Number of biological/adopted children under age 18 in household" (NUMKDHH) (1988 NSFG = VAR630 BIOKIDS)

NUMKDHH is initialized to 0 . For each member of the household, NUMKDHH is increased by one each time a household member's relationship to R is "natural or adopted child" (AH-6 RELAR=4) and age is less than 18 (AH-4 AGEROS<18).

Note: This differs from the 1988 recode in that in 1988, only biological children were counted, and pregnancy information and living arrangements of children were the sources of input. This recode includes adopted children and is based on household roster information only.

Code categories:
$0-10=$ number of children

## VAR118: "Number of family members in household" (NUMFMHH)

NUMFMHH is initialized to 0 . For each member of the household, NUMFMHH is increased by one each time a household member's relationship to R is husband, male partner, natural/adopted child, step-child, grandchild, natural parent, step-parent, adoptive parent, grandparent, brother, sister, cousin, aunt, uncle, parent-in-law, niece, nephew, broher/sister-in-law, son/daughter-in law, step brother/sister, or other relative (AH-6 RELAR $=1,2,4,5,8,9,10,11,15,16,17,18$, $22,23,24,25,26,27,28,29$, or 31 ).

Code categories:
$0-11=$ number of family members

## VAR119: "Number of members in household (excluding respondent)" (NUMHH)

NUMHH = Number of names listed in household roster (computed variable ROSCNT).
ROSCNT is based on responses to AH-1 PEOPHERE, (names of household members, not included in the data file). ROSCNT was increased by 1 not only for each name or set of initials reported, but also for responses of "don't know" and "refused" (6 cases).

Code categories:
0-12 = number of household members

## ****************PARENTS' CHARACTERISTICS/ STATUS AND***************** ********* PARENTAL LIVING SITUATIONS HISTORY RECODES***************

VAR120-VAR124 represent when in R's life changes in parents' marital status and death of parents occurred. They put together information from 1) the living situations series (AJ) (reasons for changes in living situations often were parents' marital status changes and death), and from 2) series devoted specifically to parents' marital status changes and death (AI, AO, AP, $A Q$, and $A R$ ). These latter series were designed to pick up changes in parents' status that had not been captured by the living situations series.

## VAR120: "Age of $R$ at (natural or adoptive) parents’ (1st) separation/divorce" (AGEPARDS)

This pertains to Rs who lived with both (married) natural or adoptive parents at some point during the parental living situations series. This is R's age at parents' (first) separation or divorce (from eachother), whichever came first. It includes dissolutions occurring while $R$ was in the parental home and those occurring after $R$ left the parental home.

AGEPARDS is inapplicable (BLANK) if:
-- $\quad$ R never lived with both natural or two adoptive parents (AK-1/AL-1 FEMPAR00FEMPAR11 and corresponding AK-2/AL-2 MALPAR00-MALPAR11 never both equal 2, 3 , or 5)

If R's parents were divorced or separated before she was born (AI-1 MARWNBRN=2 or 5), then AGEPARDS=0.

If R's parents were not married and living apart, or not married and living together when she was born (AI-1 MARWNBRN=3 or 4), and were married to eachother at some point (AI-2 PARMAR=1), and it was before R was born [(AI-3 WNPARMAR* < AA-2 BDAYCENM) or (AI-4 BFORAFTR=1)], then AGEPARDS=0

* AI-3 WNPARMAR (year of parents' marriage) was assigned the month of June (roughly the midpoint of the year) for purposes of calculation.

If R's parents were not married and living apart, or not married and living together when she was born (AI-1 MARWNBRN=3 or 4), and were never married to eachother (AI-2 PARMAR=2), AGEPARDS=100.

If R's parents were never separated and never divorced (AO-1 PARSEP1=2 and A0-3 PARDIVQ=2), AGEPARDS=200.

## VAR120 AGEPARDS (continued):

Else, if R's natural or adoptive parents separated or divorced, AGEPARDS= R's age when the separation or divorce took place (the earlier of the two if both occurred):
-- If R reports the reason for a change in any childhood living situation as "separation" or "divorce" (AK-9/AL-10 Y_CHAN00-Y_CHAN11 = 2 or 3), and the change occurred while she was living with her natural or adoptive mother and father (AK-1/AL-1 FEMPAR00-FEMPAR11 and corresponding AK-2/AL-2 MALPAR00-MALPAR11 $=2$, 3, or 5), the age at which that occurred (the younger age if both occurred) (AK-6/AL-7 DATECH00-DATECH11 minus AA-2 BDAYCENM) is a candidate for AGEPARDS.
-- Compare (above) age of R at separation or divorce of parents from childhood living situations (if one exists) to any valid age response to questions about parental separation and divorce that follow the living situations series (AO-2 WNPARSP1, AO-5 WNPARSP2, or A0-3a WNPARDIV).
-- AGEPARDS = the earliest (or only) age (from all above sources).
-- If no valid age was assigned after all operations, and $R$ doesn't know if parents ever separated or divorced (AO-1 PARSEP1=9 or AO-3 PARDIVQ=9) then AGEPARDS=999

Code categories:
BLANK = inapplicable
0 = natural/adoptive parents’ (1st) separation/divorce before R was born or before R reached 1 year of age
1-42 = age of $R$ at natural parents' (1st) separation/divorce
100 = parents never married
200 = parents never separated or divorced
999 = R doesn't know parents’ marital status

## VAR121: "Age of R at (natural or adoptive) mother's death" (AGEMDTH)

AGEMDTH is inapplicable (BLANK) if:
-- $\quad$ R never lived with her natural or adoptive mother (AK-1/AL-1 FEMPAR00-FEMPAR11 never equals 2 , 3 , or 5 )

If R's natural or adoptive mother is still alive (AP-1 MOMDIEDQ=1) then AGEMDTH=100.
Else, if R's natural or adoptive mother died, AGEMDTH=the age at which her mother died:
-- For any childhood living situation, if R reports that natural/adoptive mother died when asked about frequency of visitation of mother (AK-8/AL-9 SEE_MO00-SEE_MO11= 10) or the reason for a change in any childhood living situation was "death of female parentfigure" (AK-9/AL-10 Y_CHAN00-Y_CHAN11 = 4 and AK-9/AL-10 WHODIE00WHODIE11=1 or 3), and the change occurred while she was living with her natural or adoptive mother (AK-1/AL-1 FEMPAR00-FEMPAR11 = 2, 3, or 5), then the age at which that occurred (AK-6/AL-7 DATECH00-DATECH11 minus AA-2 BDAYCENM) is a candidate for AGEMDTH.
-- If R reported her mother was not still alive in question following the living situations series (AP-1 MOMDIEDQ=2), and reported her age at mother's death (AP-2 WNMOMDIE=00-43), then AP-2 WNMOMDIE is a candidate for AGEMDTH.
-- AGEMDTH = Youngest or only age from above two sources.
-- If no valid age was assigned after all operations, and R doesn’t know if her natural/adoptive mother died (AP-1 MOMDIEDQ=8) then AGEMDTH=999.

Code categories:
BLANK = inapplicable
$0 \quad=$ less than 1 year old
1-44 = age of R at mother's death
100 = mother still alive
999 = R doesn't know if mother still alive

## VAR122: "Age of R at (natural or adoptive) father’s death" (AGEFDTH)

AGEFDTH is inapplicable (BLANK) if:
-- $\quad$ R never lived with her natural or adoptive father (AK-2/AL-2 MALPAR00-MALPAR11 never equals 2 , 3 , or 5 )

If R's natural or adoptive father is still alive (AP-3 DADDIEDQ=1) then AGEFDTH=100.
Else, if R's natural or adoptive father died, AGEFDTH=the age at which her father died:
-- For any childhood living situation, if R reports that natural/adoptive father died when asked about frequency of visitation of father (AK-7/AL-9 SEE_DA00-SEE_DA11= 10) or the reason for a change in any childhood living situation was "death of male parentfigure" (AK-9/AL-10 Y_CHAN00-Y_CHAN11 = 4 and AK-9/AL-10 WHODIE00WHODIE11=2 or 3), and the change occurred while she was living with her natural or adoptive father (AK-2/AL-2 MALPAR00-MALPAR11 $=2$, 3 , or 5 ), then the age at which that occurred (AK-6/AL-7 DATECH00-DATECH11 minus AA-2 BDAYCENM) is a candidate for AGEFDTH.
-- If R reported her father was not still alive in question following the living situation series (AP-3 DADDIEDQ), and reported her age at father's death (AP-4 WNDADDIE $=00-44$ ), then AP-4 is a candidate for AGEFDTH
-- AGEFDTH = Youngest or only age from above two sources
-- If no valid age was assigned after all operations, and R doesn’t know if her natural/adoptive father died (AP-3 DADDIEDQ=8) then AGEFDTH=999.

Code categories:
BLANK = inapplicable
$0 \quad=$ less than 1 year old
1-44 = age of R at father's death
100 = father still alive
999 = R doesn't know if father still alive

VAR123: "Rs who were born to unmarried parents: age of $R$ at (natural) mother's and natural father's marriage, or natural mother's 1st marriage" (AGEMMAR)

AGEMMAR is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ never lived with her natural mother (AK-1/AL-1 FEMPAR00-FEMPAR11 never equals 2 or 3)
-- R's natural parents had married, separated, or divorced before R was born
\{(AI-1 MARWNBRN = 1, 2 or 5) or
[(AI-1 MARWNBRN=3, 4, 6, or 9) and (AI-2 PARMAR=1) and (AI-3 WNPARMAR* < AA-2 BDAYCENM or AI-4 BFORAFTR=1)]\}

If R's natural parents were not married when R was born and they never married eachother (AI-1 MARWNBRN=3, 4, 6 , or 9 and AI-2 PARMAR=2 or 9 ) and her mother never married and (AQ1 NMOMMARQ=2) then $\operatorname{AGEMMAR}=100$.

Else,

- If R's natural parents were not married when R was born but they did marry at some point and it was after R was born (AI-1 MARWNBRN=3, 4, or 9 and AI-2 PARMAR=1 and AI-3 WNPARMAR >= AA-2 BDAYCENM) then
AGEMMAR=age at parents' marriage (AI-3 WNPARMAR* minus AA-2 BDAYCENM)
Else,
-- if R reported the reason for a change in any childhood living situation as "marriage of female parent-figure" (AK-9/AL-10 Y_CHAN00-Y_CHAN11 = 7 and AK-9/AL-10 WHOMAR00-WHOMAR10=1 or 3), and the change occurred while she was living with her natural mother (AK-1/AL-1 FEMPAR00-FEMPAR11 = 2 or 3), the age at which that occurred (AK-6/AL-7 DATECH00-DATECH11 minus AA-2 BDAYCENM) is a candidate for AGEMMAR.
-- If R reported her mother married in question following the living situations series (AQ-1 NMOMMARQ=1) and reported her age at mother's marriage (AQ-2 WHNMMARQ = $00-41$ ), then AQ-2 WHNMMARQ is a candidate for AGEMMAR.
-- AGEMMAR = Youngest or only age from above two sources
- If no valid age was assigned after all operations, and R doesn't know if her natural mother married (AQ-1 NMOMMARQ=9) then AGEMMAR=999.


## VAR123 AGEMMAR (continued)

* AI-3 WNPARMAR (year of parents' marriage) was assigned the month of June (roughly the midpoint of the year) for purposes of calculation, and imputation flag value was set to 4.

Code categories:
BLANK = inapplicable
$0 \quad=\mathrm{R}$ 's natural mother's marriage was before R turned 1
1-41 $=$ age of R at natural mother's marriage
100 = mother never married
$999=\mathrm{R}$ doesn't know if mother married

VAR124: "Rs who were born to unmarried parents: age of $R$ at (natural) mother's and natural father's marriage, or natural father's 1st marriage" (AGEFMAR)

AGEFMAR is inapplicable (BLANK) if:
-- $\quad$ R never lived with her natural father (AK-1/AL-1 MALPAR00-MALPAR11 never equals 2 or 3)
-- R's natural parents had married, separated, or divorced before R was born \{(AI-1 MARWNBRN $=1,2$ or 5 ) or [(AI-1 MARWNBRN=3, 4, 6, or 9) and (AI-2 PARMAR=1) and (AI-3 WNPARMAR* < AA-2 BDAYCENM or AI-4 BFORAFTR=1)]\}

If R's natural parents were not married when R was born and they never married eachother (AI-1 MARWNBRN=3, 4, 6, or 9 and AI-2 PARMAR=2) and her father never married (AQ-5
NDADMARQ=2) then AGEFMAR=100.
Else,

- If R's natural parents were not married when R was born but they did marry at some point and it was after R was born (AI-1 MARWNBRN=3, 4, or 9 and AI-2 PARMAR=1 and AI-3 WNPARMAR >= AA-2 BDAYCENM) then
AGEMMAR=age at parents' marriage (AI-3 WNPARMAR minus AA-2 BDAYCENM)*


## VAR124 AGEFMAR (continued)

Else,
-- If R reported the reason for a change in any childhood living situation as "marriage of male parent-figure" (AK-9/AL-10 Y_CHAN00-Y_CHAN11 = 7 and AK-9/AL-10 WHOMAR00-WHOMAR10=2 or 3), and the change occurred while she was living with her natural father (AK-2/AL-2 MALPAR00-MALPAR11 = 2 or 3), the age at which that occurred (AK-6/AL DATECH00-DATECH11 minus AA-2 BDAYCENM) is a candidate for AGEFMAR.
-- If R reported her father married in question following the living situations series (AQ-5 NDADMARQ=1), and reported her age at father's marriage (AQ-6 WHNDMARQ=0041), then AQ-6 WHNDMARQ is a candidate for AGEFMAR
-- AGEFMAR = Youngest or only age from above two sources.

- If no valid age was assigned after all operations, and R doesn't know if her natural father married (AQ-5 NDADMARQ=9) then AGEFMAR=999.
* AI-3 WNPARMAR (year of parents' marriage) was assigned the month of June (roughly the midpoint of the year) for purposes of calculation, and imputation flag value was set to 4.

Code categories:
BLANK = inapplicable
$0 \quad=$ R's natural father's marriage before R was born, or before R turned 1
1-39 = age of R at natural father's marriage
100 = father never married
999 = R doesn't know if father married
VAR125: Not assigned
VAR126: Not assigned

## VAR127: "Date R first lived away from parents/guardians for 4 months or longer" (CMLEFT)

If R has never lived away from parents or parent-figures for 4 mons or longer (ONOWN0 = 2*), CMLEFT $=0$
Else, CMLEFT = date 1st lived away for 4 mons or longer (AJ-2 FSTONOWN).
Impute if either:
-- ONOWN0 or AJ-2 FSTONOWN = 9997, 9998, or 9999 (refused, don’t know, or not ascertained) or
-- Age first lived away from parents/parent figures is less than 14 ((CMLEFT minus AA-2 BDAYCENM divided by 12) < 14). (See Note below)

* See note at end of Section A recode specifications for definition of ONOWNO

Note: The primary reason for including this recode was so certain cases could receive imputation: some dates that were recorded for AJ-2 FSTONOWN appear to be inaccurate or reflect a misunderstanding of the question. For example, the minimum age for "first lived away from parents/guardians" is below one year of age, according to the date given in FSTONOWN. While appropriate ranges were predetermined for many questions, and "checks" built into the questionnaire program to alert the interviewer if a response was out-of-range, predetermination of a minimum age was not felt to be appropriate for this question. Therefore, we have chosen a minimum age, based on findings from other national surveys, and imputed CMLEFT for all cases with ages at first living away from parents that are below that threshhold. Users can refer to the variable AJ-2 FSTONOWN for the original full range of dates given.

Code categories:
$0 \quad=$ still in the parental living arrangement
xxxx-nnnn= date (century month) first lived away from parents/guardians

## VAR128.01: "Type of parental living situation at birth (1st living situation)" (FAMTYP01)

If, right after she was born, R was living with:

- both biological parents (AK1 FEMPAR00=2) and (AK2 MALPAR00=2) then FAMTYP01 $=1$
- two adoptive parents (AK1 FEMPAR00=5) and (AK2 MALPAR00=5) then FAMTYP01 = 2
- biological mother only (AK1 FEMPAR00=2) and (AK2 MALPAR00=1) then FAMTYP01 = 3
- biological father only (AK1 FEMPAR00=1) and (AK2 MALPAR00=2) then FAMTYP01 $=4$
- biological mother and stepfather or adoptive father (AK1 FEMPAR00=2) and (AK2

MALPAR $00=4$ or MALPAR00=5) then FAMTYP01 $=5$

- biological father and stepmother or adoptive mother (AK1 FEMPAR00=4 or FEMPAR00=5) and (AK2 MALPAR00=2) then FAMTYP01 $=6$
- biological mother and grandparent or biological father and grandparent (single parent and grandparent)
(AK1 FEMPAR00 $=2$ ) and
[(AK2 MALPAR00=8) or
((AK2 MALPAR00=1) and (AN2 WNSTRGR0=AA-2 BDAYCENM))] then
FAMTYP01=7
or
(AK2 MALPAR00=2) and
[(AK1 FEMPAR00) $=8$ or
((AK1 FEMPAR00=1) and (AN2 WNSTRGR0= AA-2 BDAYCENM))] then FAMTYP01=7
- biological mother and uncle or other male relative or biological father and aunt or other female relative
(Single parent and other relative)
(AK1 FEMPAR00=2) and (AK2 MALPAR00=10 or 12) then FAMTYP01 $=8$
or
(AK1 FEMPAR00=10 or 12$)$ and (AK2 MALPAR00=2) then FAMTYP01 $=8$
- biological mother and boyfriend or biological father and girlfriend (single parent and boy/girlfriend)
(AK1 FEMPAR00=2) and (AK2 MALPAR00=6) then FAMTYP01=9 or
(AK1 FEMPAR00=6) and (AK2 MALPAR00=2) then FAMTYP01=9


## VAR128.01 FAMTYP01 (continued)

- one or two grandparent(s) (no biological parents)
(AK1 FEMPAR00=8) and (AK2 MALPAR00=8) then FAMTYP01 $=10$
or
(AK1 FEMPAR00=1) and (AK2 MALPAR00=8) then FAMTYP01 = 10
or
(AK1 FEMPAR00=8) and (AK2 MALPAR00=1) then FAMTYP01 = 10
other relative(s) (no parents)
(AK1 FEMPAR00=10 or 12) and (AK2 MALPAR00=10 or 12) then FAMTYP01 = 11
or
$($ AK1 FEMPAR00 $=1)$ and $($ AK2 MALPAR00=10 or 12) then FAMTYP01 $=11$
or
(AK1 FEMPAR00=10 or 12) and (AK2 MALPAR00=1) then FAMTYP01 = 11
- If R lived in a group home or institution right after she was born (AK3 OTHERS00=4) then FAMTYP01 = 12
- If R lived in another situation with no parents present right after she was born (AK3 OTHERS $00=1,2$, 3 , or 5 ) then FAMTYP01=13
- If R lived in some arrangement not identified above, FAMTYP01 = 14

Code categories:
1 = Two biological parents
2 = Two adoptive parents
3 = (biological) mother only
4 = (biological) father only
5 = (biological) mother and stepfather or adoptive father
6 = (biological) father and stepmother or adoptive mother
7 = single (biological) parent and grandparent
8 = single (biological) parent and other (opposite sex) relative
9 = single (biological) parent and boyfriend/girlfriend
$10=$ grandparent(s) (no parents)
11= other relative(s) (no parents)
$12=$ group home or institution (no parents)
13= other situation/place (no parents)
14= other

## VAR128.02-VAR128.12: "Type of parental living situation: 2nd-12th living situation" (FAMTYP02-FAMTYP12)

FAMTYP02 is inapplicable (BLANK) if:
-- $\quad$ R did not have a 2nd living situation: R's 1st (previous) living situation never changed (AK6 DATECH00 = blank, 1196 (situation lasted until R was on her own), or 1189 (situation is current))

If R experienced a change in [1st/2nd/.../11th] parental living situation (AK-6/AL-7
DATECH00-DATECH11 not equal to blank, 1196 (situation lasted until R was on her own), or 1189 (situation is current)), then follow procedures used to classify the 1st parental situation (VAR128.01 FAMTYP01), with the exception of categories involving grandparents: 7 and 10:

Category 7: single parent and grandparent:
In addition to situations in which
female parent was "natural mother" (AK-1 FEMPARnn=2) and male parent was "grandparent" (AK-2 MALPARnn=8) and situations in which male parent was "natural father" (AK-2 MALPARnn=2) and female parent was "grandparent" (AK-1 FEMPARnn=8)

The following should also be classified as "single parent and grandparent" (FAMTYP2=7):
If one parent is "natural parent" and the other is "no parent-figure present" (AK-1/AL-1 FEMPAR01-FEMPAR11=2 and AK-2/AL-2 MALPAR01-MALPAR11=1) or (AK-1/AL-1 FEMPAR01-FEMPAR11=1 and AK-2/AL-2 MALPAR01-MALPAR11=2), ascertain whether there is any period $R$ lived with a grandparent (AN SERIES IN CRQ), that begins at or before the date the [2nd-11th] living situation started and ends after the [2nd-11th] living situation started* ([(AN-2 WNSTRGR0-WNSTRGR9) <= (AK-6/AL-7 DATECH00DATECH11) and (AN-3 WNENDGR0-WNENDGR9) > (AK-6/AL-7 DATECH00DATECH11)]).
(Example, for second living situation:)

- if $($ AL-1 FEMPAR01 $)=2$ and
$($ AL-2 MALPAR01) $=8$
or
$($ AL-2 MALPAR01 $)=1$ and
[(AN-2 WNSTRGRx) <= (AK-6 DATECH00) and (AN-2 WNENDGRx) > (AK-6
DATECH00)]
then FAMTYP2 $=7$
OR


## VAR128.02-VAR128.12 FAMTYP02-12 (continued)

- if $($ AL-2 MALPAR01 $)=2$ and $($ AL-1 FEMPAR01 $)=8$
or
(AL-1 FEMPAR01) $=1$ and [(AN-2 WNSTRGRx) <= (AK-6 DATECH00) and (AN-2 WNENDGRx) > (AK-6 DATECH00)] then FAMTYP2 $=7$

Category 10: grandparent(s) (no parents)
Follow same procedures as for FAMTYP01=10, but add:
If both parents are "no parent-figure present" (AK-1/AL-1 FEMPAR01-FEMPAR11=1 and AK-2/AL-2 MALPAR01-MALPAR11=1), ascertain whether there is any period respondent lived with a grandparent (AN SERIES IN CRQ), that begins at or before the date the [2nd11th] living situation started and ends after the [2nd-11th] living situation started* ([(AN-2 WNSTRGR0-WNSTRGR9) <= (AK-6/AL-7 DATECH00-DATECH11) and (AN-3 WNENDGR0-WNENDGR9) > (AK-6/AL-7 DATECH00-DATECH11)]).

This should also be classified as "grandparent(s) (no parents)" (FAMTYP2=10).

* Of necessity, these reflect an approximation of what the labels for the family types "single parent and grandparent" and "grandparent(s) (no parents)" suggest. It ensures that a grandparent was living with $R$ at the time of or before the situation in question started, and for at least a month after it started. Examples of alternatives that were not chosen are: 1) to require that the grandparent(s) be living with $R$ until the living situation in question ended (thereby dismissing grandparental arrangements not lasting for the entire situation) 2) to require that the grandparent(s) begin living with $R$ at or sometime after the living situation began (thereby making it more likely that very short durations of grandparent co-residence within situations (i.e.: less than one month) would be included).


## VAR128.02-VAR128.12 FAMTYP02-12 (continued)

Code categories:
BLANK = inapplicable
1 = Two biological parents
2 = Two adoptive parents
3 = (biological) mother only
4 = (biological) father only
5 = (biological) mother and stepfather or adoptive father
6 = (biological) father and stepmother or adoptive mother
7 = single (biological) parent and grandparent
8 = single (biological) parent and other (opposite sex) relative
$9=$ single (biological) parent and boyfriend/girlfriend
10= grandparent(s) (no parents)
11= other relative(s) (no parents)
$12=$ group home or institution (no parents)
$13=$ other situation/place (no parents)
14= other

## VAR129.01: "Date of change in 1st parental living situation" (CMCHFM01)

If R's 1st living situation never changed (AK-5 CHANGED=2), CMCHFM01 $=0$.
If R's 1st living situation changed (AK-5 CHANGED=1), then CMCHFM01=date of change in 1st living situation (AL-6 DATECH00)

Code categories:
$0 \quad=1$ st living situation did not change (is current or lasted until R left parental home)
xxxx-nnnn= date (century month) of change in 1st living situation

## VAR129.02-VAR129.12: "Date of change in parental living situation: 2nd - 12th living situation" (CMCHFM02-CMCHFM12)

The following description is for date of change in 2nd living situation:
CMCHFM02 is inapplicable (BLANK) if:
-- $\quad$ R did not have a 2nd living situation: R's 1st (previous) living situation never changed (AK6 DATECH00 = blank, 1196 (situation lasted until R was on her own), or 1189 (situation is current))

If R's 2nd living situation never changed (DATECH01 = 1196 (situation lasted until R was on her own), or 1189 (situation is current)), CMCHFM02 $=0$.

If R's 2nd living situation changed (AL-7 DATECH01 < 1189), then CMCHFM02=date the 2nd living situation changed (AL-7 DATECH01).

Code categories:
BLANK = inapplicable
$0 \quad=2 n d$ living situation did not change (is current or lasted until R left parental home)
xxxx-nnnn= date (century month) of change in 2nd living situation

## VAR130.01: "Duration of 1st parental living situation in months" (DURFAM01)

If R's 1st living situation is current, that is, it has never changed (AK-5 CHANGED=2), and she has not lived away from parents/parent-figures (ONOWN0=2), then DURFAM01 = 0

If R's 1st living situation never changed (AK-5 CHANGED=2), and she has lived away from parents/parent-figures (ONOWN0=2), DURFAM01 = date she first lived away (AJ-2 FSTONOWN*) minus date of R's birth (AA-2 BDAYCENM)

If R's 1st living situation changed before she lived away from parents/parent-figures (AK-5 CHANGED=1), DURFAM01 = date of change (AK-6 DATECH00) minus date of R's birth (AA-2 BDAYCENM)

- If change in 1st living situation occurred in same month as R's birth, (AK-6

DATECH00=AA-2 BDAYCENM), assign duration $=1$ (DURFAM01=1).

* See recode VAR127 CMLEFT for discussion pertaining to AJ-2 FSTONOWN.

Code categories:
$0 \quad=1$ st living situation is current
1 = one month or less
2-469 = number of months

## VAR130.02-VAR130.12: "Duration of parental living situation in months: 2nd - 12th living situations" (DURFAM02-DURFAM12)

The following description is for duration of 2nd living situation:
DURFAM02 is inapplicable (BLANK) if:
-- $\quad$ R did not have a 2nd living situation: R's 1st (previous) living situation never changed (AK6 DATECH00 = blank, 1196 (situation lasted until R was on her own), or 1189 (situation is current))

If R's 2nd living situation is current, that is, it has never changed (AL-7 DATECH01=1189: situation is current), and she has not lived away from parents/parent-figures (ONOWN0=2*), then DURFAM02 $=0$

If R's 2nd living situation lasted until she left the parental home (AL-7 DATECH01=1196), DURFAM02 = date she first lived away (AJ-2 FSTONOWN**) minus date the 2nd living situation began (AK-6 DATECH00).

If beginning of 2nd living situation and $R$ leaving home occurred in same month (AK-6 DATECH00 = AJ-2 FSTONOWN), assign duration = 1 (DURFAM02=1)

If R's 2nd living situation changed before she lived away from parents/parent-figures (AL-7 DATECH01<1189), DURFAM02 = date of change in 2nd living situation (AL-7 DATECH01) minus date the 2nd living situation began (AK-6 DATECH00).

If beginning and ending of 2nd living situation occurred in the same month (AL-7
DATECH01 = AK-6 DATECH00), assign duration = 1 (DURFAM02=1)

* See note at end of Section A recode specifications for definition of ONOWNO
** See recode VAR127 CMLEFT for discussion pertaining to AJ-2 FSTONOWN.
Code categories:
BLANK = inapplicable
$0 \quad=2 n d$ living situation hasn't yet changed
1 = one month or less
2-472 = number of months


## VAR131: "Intact status of childhood family (summary)" (INTCTFAM)

If R lived with both biological parents at birth (VAR128.01 FAMTYP01=1) and that living situation did not change, or is current, (VAR129.01 CMCHFM01) $=0$ then INTCTFAM=1

If R lived with both adoptive parents at birth (VAR128.01 FAMTYP01=2) and that living situation did not change, or is current, (VAR129.01 CMCHFAM1=0) then INTCTFAM=2

Else, if R's parental living situation was anything else, or ever changed, INTCTFAM=3
Code categories:
1 = two biological parents from birth
2 = two adoptive parents from birth
3 = anything other than two biological or two adoptive parents from birth

## VAR132: "Number of different parental living situations reported" (NUMLIVST)

If R's first living situation did not change (AK-6 DATECH00=blank), NUMLIVST = 1
Else, increase NUMLIVST by 1 for each valid date of change in living situation (AG4
DATECHnn) until DTCHNGnn=1189 (living situation is current) or 1196 (living situation lasted until R left home).

Code categories:
1 = 1 parental living situation (no changes in 1st living situation)
02-13 = number of different parental living situations reported

## VAR133: "Father's (or father-figure's) education" (EDUCDAD)

EDUCDAD = Highest grade completed by father or father-figure (AS-8 DADSCHOL*)
If R was asked who she thought of as the man who mostly raised her when she was a teenager, and identified no one, (AT-1 MANRASDU = 9), EDUCDAD=95.

* DADSCHOL is based on a question asking about the education of the father whose identity is defined in the following way:
If the childhood living situations (series AK: AK-2/AL-2 MALPAR00-MALPAR11) showed that the respondent lived with her natural father at some point, and never lived with a male parent other than the natural father, then the natural father is the person about whom education was asked. Otherwise, the respondent was asked:
"Who, if anyone, do you think of as the man who mostly raised you when you were a teenager?"
The person reported becomes the person about whom education is asked. Respondents eligible for that question were allowed to respond "no such person", coded 95 on EDUCDAD.

Code categories:
$0 \quad=$ no formal education
1-12 = 1st-12th grade
13-18 = 1-6 years of college/university
$19=7$ or more years of college/university
95 = No father/father-figure identified

## VAR134: "Mother's (or mother-figure's) education" (EDUCMOM) (1988 NSFG = VAR962)

EDUCMOM = Highest grade completed by mother or mother-figure (AT-8 MOMSCHOL*)
If R was asked who she thought of as the woman who mostly raised her when she was a teenager, and identified no one, (AT-1 WOMRASDU = 9), EDUCMOM=95.

* MOMSCHOL is based on a question asking about the education of the mother/motherfigure whose identity is defined in the following way:
If the childhood living situations (series AK: AK-1/AL-1 FEMPAR00-FEMPAR11) showed that the respondent lived with her natural mother at some point, and never lived with a female parent other than the natural mother, then the natural mother is the person about whom education was asked. Otherwise, the respondent was asked:
"Who, if anyone, do you think of as the woman who mostly raised you when you were a teenager?"
The person reported becomes the person about whom education is asked. Respondents eligible for that question were allowed to respond "no such person", coded 95 on EDUCMOM.
- This differs from the 1988 version of the recode because in 1988 all respondents were asked about education of their "mother" or "stepmother".

Code categories:
$0 \quad=$ no formal education
1-12 $=1$ st-12th grade
13-18 = 1-6 years of college/university
$19=7$ or more years of college/university
$95=$ No mother/mother-figure identified

## VAR135: "Age of mother (or mother-figure) at first birth" (AGEMOMB1) (1988 NSFG = VAR963)

If R provided an age of mother at first birth, (AT-14 MOMFSTCH* > 0 and AT-14
MOMFSTCH<97) then AGEMOMB1=AT-14 MOMFSTCH
If R doesn't know mother's age at first live birth (AT-14 MOMFSTCH=99) and
estimates she was under 18 (AT-15 MOMLT18=1) then AGEMOMB1=91
If R doesn't know mother's age at first live birth (AT-14 MOMFSTCH=99) and estimates she was aged 18-19 (AT-15 MOMLT18=2) then AGEMOMB1=92
If R doesn't know mother's age at first live birth (AT-14 MOMFSTCH=99) and estimates she was aged 20-24 (AT-15 MOMLT18=3) then AGEMOMB1=93
If R doesn't know mother's age at first live birth (AT-14 MOMFSTCH=99) and estimates she was aged 25 or older (AT-15 MOMLT18=4) then AGEMOMB1=94
If R was asked who she thought of as the woman who mostly raised her when she was a teenager, and identified no one, (AT-1 WOMRASDU = 9), AGEMOMB1=95.

* MOMFSTCH is based on a question asking about the age at first birth (including $R$ herself) of the mother/mother-figure whose identity is defined in the following way:
If the childhood living situations (series AK: AK-1/AL-1 FEMPAR00-FEMPAR11) showed that the respondent lived with her natural mother at some point, and never lived with a female parent other than the natural mother, then the natural mother is the person about whom the question was asked. Otherwise, the respondent was asked:
"Who, if anyone, do you think of as the woman who mostly raised you when you were a teenager?"
The person reported becomes the person about whom the question is asked. Respondents eligible for that question were allowed to respond "no such person", coded 95 on AGEMOMB1.
- Since the "mother/mother-figure" is not necessarily R's biological mother, some respondents reported their mother-figure had no children (161 cases). Values for these cases were imputed for AGEMOMB1 along with cases with missing information on the original variables. Imputation is recorded in the flag for this variable: AGEMOM_I. AT-13 MOMCHILD may be used to isolate cases of responses of "no children".
- This differs from the 1988 version of the recode because in 1988 all respondents were asked about the age at first birth of their "mother".
Code categories:
9-54 = age in years
91 = not sure, but probably under age 18
$92=$ not sure, but probably age 18-19
$93=$ not sure, but probably age 20-24
$94=$ not sure, but probably age 25 or older
$95=$ No mother/mother-figure identified


## VAR136: "Mother's working status during most of R's childhood (ages 5-15)" (MOMWORK)

MOMWORK = Mother/mother-figure's working status during R’s childhood (AT-12 MOMWORKD*)

If R was asked who she thought of as the woman who mostly raised her when she was a teenager, and identified no one, (AT-1 WOMRASDU = 9), MOMWORK=95.

* MOMWORKD is based on a question asking about the working status of the mother/motherfigure whose identity is defined in the following way:
If the childhood living situations (series AK: AK-1/AL-1 FEMPAR00-FEMPAR11) showed that the respondent lived with her natural mother at some point, and never lived with a female parent other than the natural mother, then the natural mother is the person about whom the question was asked. Otherwise, the respondent was asked:
"Who, if anyone, do you think of as the woman who mostly raised you when you were a teenager?"
The person reported becomes the person about whom the question is asked. Respondents eligible for that question were allowed to respond "no such person", coded 95 on MOMWORK. - In the 1988 NSFG, an analogous question (question A30) exists as a "questionnaire item" rather than a "recode" (it was not imputed). This item is based on a question asking about the work status of R's"mother".

Code categories:
1 = Worked full-time
2 = Worked part-time
3 = Worked equal amounts full-time/part-time
4 = Not at all (for pay)
95 = No mother/mother-figure identified

## ********* POST-CHILDHOOD LIVING ARRANGEMENTS RECODES *************

## VAR137: "Date R 1st lived alone" (CMALONE)

CMALONE is inapplicable (BLANK) if:
-- $\quad$ If $R$ is age 30 or older (AA-1 AGE>=30)
If R has never lived away from parents/guardians (ONOWN0=2*), then CMALONE $=8888$ If R has never lived alone (AU-1 EVERALON=2), CMALONE $=0$
If $R$ has lived alone (AU-1 EVERALON=1), CMALONE = starting date of 1st period of living alone (AU-2 WHENSAL0).

* See note at end of Section A recode specifications for definition of ONOWNO

Code categories:
BLANK = inapplicable
$0 \quad=$ never lived alone
xxxx-nnnn= date
8888 = still in the parental living arrangement
VAR138: "Duration (months) of living alone (total across periods)" (DURALONE)
DURALONE is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is age 30 or older (AA-1 AGE>=30)
If R has never lived away from parents/guardians (ONOWN0=2*), then DURALONE $=888$ If R has never lived alone (AU-1 EVERALON=2), DURALONE $=0$
If R has lived alone (AU-1 EVERALON=1), DURALONE = sum of all ending dates of periods of living alone minus all starting dates of periods of living alone and/or date of interview if period of living alone is current (AU-2 WHENEALn=1189).
sum [ (AU-2 WHENEALn) or (A_DOI) minus (AU-2 WHENSALn)]

- If starting date(s) equals ending date(s) (began and ended in same month) (AU-2

WHENEALn=AU-2 WHENSALn), assign duration = 1.
(DURALONE=DURALONE+1)

* See note at end of Section A recode specifications for definition of ONOWNO

Code categories:
BLANK = inapplicable
0 = never lived alone
1 = 1 month or less
2-144 = no. of months
$888=$ still in the parental living arrangement

## VAR139: "Number of times lived again with parents/guardians after first living away" (NUMRENST)

NUMRENST is inapplicable (BLANK) if:
-- $\quad \mathrm{R}$ is age 30 or older (AA-1 AGE>=30)
If R has never lived away from parents/guardians (ONOWN0=2*), then NUMRENST = 8888.
If $R$ has never lived again with parents/guardians after first living away (AU-3 EVERHOME=2), NUMRENST $=0$.

If R has lived again with parents/guardians after first living away, increase NUMRENST by 1 for every starting date (or ending date) of periods lived with parents/guardians again (AU-4 WHENSHMn < 1189 or AU-4 WHENEHMn < 1189).

* See note at end of Section A recode specifications for definition of ONOWNO

BLANK = inapplicable
0 = never lived again with parents/guardians
1-9 = number of times lived again with parents/guardians
8888 = still in the parental living arrangement

## VAR140: "Duration (months) of living again with parents/guardians after first leaving (total across all periods)" (DURRENST)

DURRENST is inapplicable (BLANK) if:
-- If R is age 30 or older (AA-1 AGE>=30)
If R has never lived away from parents/guardians (ONOWN0=2*), then DURRENST $=888$.
If R has never lived again with parents/guardians after first living away (AU-3 EVERHOME=2), DURRENST $=0$.

If $R$ has lived again with parents/guardians after first living away, (AU-3 EVERHOME=1), DURALONE = sum of all ending dates of periods of living with parents/guardians minus all starting dates of periods of living with parents/guardians and/or date of interview if period of living with parents/guardians is current (AU-4 WHENEHMn=1189).
sum [ (AU-4 WHENEHMn) or (A_DOI) minus (AU-2 WHENSHMn)]

- If starting date(s) equals ending date(s) (began and ended in same month) (AU-4

WHENEHMn=AU-4 WHENSHMn), assign duration $=1$.
(DURRENST=DURRENST+1)

* See note at end of Section A recode specifications for definition of ONOWNO

BLANK = inapplicable
0 = never lived again with parents/guardians
$1=1$ month or less
2-234 = number of months
888 = still in the parental living arrangement

## NOTE: Creation of computed variable ONOWNO

ONOWN is a computed variable representing whether $R$ ever lived away from parents or guardians for 4 months or longer.
It is set to "yes"(1) if:
$R$ did not live with a natural or adoptive parent, step-parent, foster parent, or guardian, as reflected by the household roster (AH-6 RELAR00-RELAR11 NE 9,10,11,12, or 14) and reported a date that she first lived away from parents or guardians (AJ-2 FSTONOWN NE 1197).

It is set to "no"(2) if:
$R$ reported never having lived away from parents or guardians for 4 months or longer (AJ-1 ONOWNX $=2$ ) or responded "never lived on own" to question asking date of first living on own (AJ-2 FSTONOWN=1197)

## SECTION B

Pregnancy and Birth History

VAR201: "Age at first menstrual period" (MENARCHR) (1988 NSFG=VAR964 MENARCHE)

If age at first menstrual period is not missing (BA-1 MENARCHE LT 97), MENARCHR EQ MENARCHE.

Code categories:
xx-nn = Age at first menstrual period
96 = Periods not yet started
VAR202: "Pregnant at time of interview" (RCURPREG) (1988 NSFG=VAR329)
If R reports that she is currently pregnant (BA-2 PREGNOWQ EQ 1) or that she thinks she is probably pregnant (BA-3 MAYBPREG EQ 1), RCURPREG EQ YES. Otherwise, RCURPREG EQ NO.

Code categories:
1 = Yes (currently pregnant)
2 = No (not currently pregnant)
VAR203: "Total number of pregnancies" (PREGNUM) (1988 NSFG=VAR330)
If number of pregnancies is not missing (BB-1 NUMPREGS LT 97), PREGNUM EQ NUMPREGS.

Code categories:
01-15 = number of pregnancies
VAR204: "Number of completed pregnancies" (COMPREG) (1988 NSFG=VAR331)
If R is currently pregnant (VAR202 RCURPREG EQ 1), the number of completed pregnancies is one less than the total number of pregnancies coded in VAR330 PREGNUM. Otherwise, COMPREG EQ PREGNUM.

IF RCURPREG EQ 1 THEN COMPREG EQ (PREGNUM-1);
ELSE COMPREG EQ PREGNUM;
Code categories:
01-15 = number of completed pregnancies

## VAR205: "Number of completed pregnancies ending in spontaneous pregnancy loss" (LOSSNUM) (1988 NSFG=VAR335)

If R has no completed pregnancies, LOSSNUM is blank (inapplicable).
Otherwise, code the total number of pregnancies R has had that ended in miscarriage, ectopic pregnancy, or stillbirth. Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in live birth and stillbirth, it is still counted towards LOSSNUM.

Set LOSSNUM to 0
Across all pregnancies from 1 to COMPREG, if BC-1 PREGXENn includes a code of 1 , 2 , or 4, advance LOSSNUM by 1.

Code categories:
blank = inapplicable
xx-nn = number of spontaneous losses

## VAR206: "Number of completed pregnancies ending in miscarriage" (MISCARR) (1988 NSFG=VAR326)

If R has no completed pregnancies, MISCARR is blank (inapplicable).
Otherwise, code the number of pregnancies R has had that ended in miscarriage. Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in live birth and miscarriage, it is still counted towards MISCARR.

Set MISCARR to 0
Across all pregnancies from 1 to COMPREG, if BC-1 PREGXENn includes a code of 1 , advance MISCARR by 1.

Code categories:
blank = inapplicable
xx-nn = number of miscarriages

## VAR207: "Number of completed pregnancies ending in ectopic pregnancy" (ECTOPIC)

If R has no completed pregnancies, ECTOPIC is blank (inapplicable).
Otherwise, code the number of pregnancies R has had that ended in ectopic (tubal) pregnancy. Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in ectopic pregnancy and live birth, it is still counted towards ECTOPIC.

Set ECTOPIC to 0
Across all pregnancies from 1 to COMPREG, if BC-1 PREGXEND includes a code of 4, advance ECTOPIC by 1.

Code categories:
blank = inapplicable
xx-nn = number of ectopic pregnancies

VAR208: "Number of completed pregnancies ending in stillbirth" (STLLBRTH) (1988 NSFG=327)

If R has no completed pregnancies, STLLBRTH is blank (inapplicable).
Otherwise, code the number of pregnancies R has had that ended in stillbirth. Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in stillbirth and live birth, it is still counted towards STLLBRTH.

## Set STLLBRTH to 0

Across all pregnancies from 1 to COMPREG, if BC-1 PREGXENn includes a code of 2, advance STLLBRTH by 1.

Code categories:
blank = inapplicable
xx-nn = number of stillbirths

## VAR209: "Number of completed pregnancies ending in induced abortion" (ABORTION) (1988 NSFG=328)

If R has no completed pregnancies, ABORTION is blank (inapplicable).
Otherwise, code the number of pregnancies R has had that ended in induced abortion (as reported in Section B, not in Section J, Audio-CASI). Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in miscarriage and induced abortion, it is still counted towards ABORTION.

Set ABORTION to 0
Across all pregnancies from 1 to COMPREG, if BC-1 PREGXENn includes a code of 3, advance ABORTION by 1.

Code categories:
blank = inapplicable
$\mathrm{xx}-\mathrm{nn}=$ number of abortions

## VAR210: "Number of completed pregnancies ending in live birth" (LBPREGS) (1988

 NSFG=329)If $R$ has no completed pregnancies, LBPREGS is blank (inapplicable).
Otherwise, code the number of pregnancies R has had that ended in live birth. Count each such pregnancy regardless of any other outcomes reported for the pregnancy. For example, if a pregnancy ended in live birth and stillbirth, it is still counted towards LBPREGS.

Set LBPREGS to 0
Across all pregnancies from 1 to COMPREG, if BC-1 PREGXENn includes a code of 5 or 6, advance LBPREGS by 1 .

Code categories:
blank = inapplicable
xx-nn = number of pregnancies ending in live birth

VAR211: "Total number of live births" (PARITY) (1988 NSFG=VAR980)
Note: In the 1988 NSFG, this recode did not take into account multiple births and was equivalent to LBPREGS. The recode specifications for Cycle 4 (1988) indicate that PARITY was taken directly from COUNT07, which equals "number of pregnancies ending in live birth" and not the actual number of live births, i.e., number of babies ever born alive.

If R has had no completed pregnancies, PARITY EQ 0.
Otherwise, PARITY is the total number of babies born alive to R , based on interval file records.
Multiple births are determined by the following condition: BC-2 NBRNLV GT 1 AND BC-3
MULTBRTH EQ YES. If there were no multiple births, PARITY EQ VAR210 LBPREGS.
IF COMPREG=0 THEN PARITY=0.
ELSE,
Across all pregnancies from 1 to COMPREG, Set PARITY EQ 0
IF 1 <= COMPREG <= 97 THEN DO; PARITY=SUM(all NBRNLV for R's completed pregnancies) END;

Code categories:
xx-nn = number of live births

## SELECTED INTERVAL RECODES FOR PREGNANCIES 1-15

(Converted to "Respondent-Based" to facilitate analysis.)
VAR212.01: "Date of first conception" (1988 NSFG=VAR606 DATE1CON)
DATCON01 is inapplicable (BLANK) if:
-- $\quad$ R has never been pregnant (VAR203 PREGNUM EQ 0), or
-- $\quad$ R is currently pregnant with her first pregnancy (VAR203 PREGNUM EQ 1 AND VAR202 RCURPREG EQ YES)

If $R$ has ever had a completed pregnancy (VAR204 COMPREG GE 1), then DATCON01 is transferred from VAR232 DATECON for R’s first pregnancy.

Code categories:
BLANK = inapplicable
xxxx-nnnn $=$ date (century month) of first conception

## VAR212.02-VAR212.15: "Date of Nth conception" (DATCON02-DATCON15)

DATCONnn is inapplicable (BLANK) if:
-- $\quad$ R has been pregnant less than N times (VAR203 PREGNUM LT N ), or
-- $\quad$ R is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then DATCONnn is transferred from VAR232 DATECON for R's Nth pregnancy.

Code categories:
BLANK = inapplicable
xxxx-nnnn = date (century month) of Nth conception

## VAR213.01: "Age at first conception" (1988 NSFG=VAR605 AGECON1)

AGECON01 is inapplicable (BLANK) if:
-- $\quad$ R has never been pregnant (VAR203 PREGNUM EQ 0), or
-- $\quad$ R is currently pregnant with her first pregnancy (VAR203 PREGNUM EQ 1 AND VAR202 RCURPREG EQ YES)

If $R$ has ever had a completed pregnancy (VAR204 COMPREG GE 1), then AGECON01 is transferred from VAR233 AGECON for R’s first pregnancy.

Code categories:
BLANK = inapplicable
xxxx-4499 = age at first conception

## VAR213.02-VAR213.15: "Age at Nth conception" (AGECON02-AGECON15)

AGECONnn is inapplicable (BLANK) if:
-- $\quad$ R has been pregnant less than $N$ times (VAR203 PREGNUM LT $N$ ), or
-- $\quad$ R is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then AGECONnn is transferred from VAR233 AGECON for R's Nth pregnancy.

Code categories:
BLANK = inapplicable
xxxx-4499 = age at Nth conception

## VAR214.01-VAR214.15: "Marital status at Nth conception" (MARCON01MARCON15)

MARCONnn is inapplicable (BLANK) if:
-- $\quad$ R has been pregnant less than N times (VAR203 PREGNUM LT N), or
-- $\quad$ is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then MARCONnn is transferred from VAR234 FMARCON5 for R's Nth pregnancy.

Code categories:

| BLANK | $=$ Inapplicable |
| ---: | :--- |
| 1 | = Married |
| 2 | $=$ Divorced |
| 3 | Widowed |
| 4 | $=$ Separated |
| 5 | Never married |

VAR215.01: "Outcome of first pregnancy" (1988 NSFG=VAR611 PREGOUT1)

If R has never been pregnant (VAR203 PREGNUM EQ 0), then OUTCOM01 is blank (inapplicable).

Else, OUTCOM01 is transferred from VAR225 OUTCOME for R's 1st pregnancy.

Code categories:
BLANK = Inapplicable
1 = Live birth
2 = Induced abortion
3 = Stillbirth
4 = Miscarriage
5 = Ectopic pregnancy
6 = Current pregnancy

## VAR215.02-VAR215.15: "Outcome of Nth pregnancy" (OUTCOM02-OUTCOM15)

If $R$ has been pregnant less than $N$ times (VAR203 PREGNUM LT $N$ ), then OUTCOMnn is inapplicable (BLANK). Else, OUTCOMnn is transferred from VAR225 OUTCOME for R’s Nth pregnancy.

```
Code categories:
    BLANK = Inapplicable
            1 = Live birth
            2 = Induced abortion
            3 = Stillbirth
            4 = Miscarriage
            5 = Ectopic pregnancy
            6 = Current pregnancy
```


## VAR216.01: "Date first pregnancy ended" (DATEND01) (1988 NSFG=VAR612 PREG1MO)

DATEND01 is inapplicable (BLANK) if:
-- $\quad$ R has never been pregnant (VAR203 PREGNUM EQ 0), or
-- $\quad$ R is currently pregnant with her first pregnancy (VAR203 PREGNUM EQ 1 AND VAR202 RCURPREG EQ YES)

If R has ever had a completed pregnancy (VAR204 COMPREG GE 1), then DATEND01 is transferred from VAR227 DATEND for R’s first pregnancy.

Code categories:
BLANK = inapplicable
xxxx-1150 = date (century month) first pregnancy ended

## VAR216.02-VAR216.15: "Date Nth pregnancy ended" (DATEND02-DATEND15)

DATENDnn is inapplicable (BLANK) if:
-- $\quad$ R has been pregnant less than N times (VAR203 PREGNUM LT N ), or
-- $\quad$ R is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then DATENDnn is transferred from VAR227 DATEND for R's Nth pregnancy.

Code categories:
BLANK = inapplicable
xxxx-1150 = date (century month) Nth pregnancy ended
VAR217.01-VAR217.15: "Year Nth pregnancy ended" (YRPREG01-YRPREG15)
YRPREGnn is inapplicable (BLANK) if:
-- $\quad R$ has been pregnant less than $N$ times (VAR203 PREGNUM LT N), or
-- $\quad$ R is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then YRPREGnn is transferred from VAR228 YRPREG for R's Nth pregnancy.

Code categories:
BLANK = inapplicable
xx-95 = year Nth pregnancy ended

## VAR218.01-VAR218.15: "Age at first pregnancy outcome" (AGEPRG01-AGEPRG15)

AGEPRGnn is inapplicable (BLANK) if:
-- $\quad R$ has been pregnant less than $N$ times (VAR203 PREGNUM LT $N$ ), or
-- $\quad$ R is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N), then AGEPRGnn is transferred from VAR229 AGEPREG for R's Nth pregnancy.

Code categories:
BLANK = inapplicable
xxxx-4499 = age at Nth pregnancy outcome

## VAR219.01-VAR219.15: "Marital status at first pregnancy outcome" (MAROUT01MAROUT15)

MAROUTnn is inapplicable (BLANK) if:
-- $\quad$ R has been pregnant less than N times (VAR203 PREGNUM LT N), or
-- $\quad$ is currently pregnant with her Nth pregnancy (VAR203 PREGNUM EQ N AND VAR202 RCURPREG EQ YES)

If R has had N or more completed pregnancies (VAR204 COMPREG GE N ), then MAROUTnn is transferred from VAR230 FMAROUT5 for R's Nth pregnancy.

Code categories:

| BLANK | $=$ Inapplicable |
| ---: | :--- |
| 1 | $=$ Married |
| 2 | $=$ Divorced |
| 3 | $=$ Widowed |
| 4 | $=$ Separated |
| 5 | $=$ Never married |

## END OF RESPONDENT-BASED RECODES FOR PREGNANCIES 1-15

VAR220: "Date of first live birth" (BABY1MO) (1988 NSFG=VAR410)
If $R$ has not had a live birth (VAR210 LBPREGS EQ 0), BABY1MO is inapplicable (BLANK).
If $R$ has had one or more live births (VAR210 LBPREGS GE 1), BABY1MO is transferred from R's first pregnancy that ended in a live birth (VAR227 DATEND where VAR225 OUTCOME first equals 1).

Code categories:
BLANK = inapplicable
xxxx-1052 = date (century month) of first live birth

VAR221: "Age at first live birth" (AGEBABY1) (1988 NSFG=VAR609)
If $R$ has not had a live birth (VAR210 LBPREGS EQ 0), AGEBABY1 is inapplicable (BLANK).
If $R$ has had one or more live births (VAR210 LBPREGS GE 1), AGEBABY1 is transferred from R's first pregnancy that ended in a live birth (VAR229 AGEPREG where VAR225 OUTCOME first equals 1 ).

Code categories:
Blank = inapplicable
xxxx-4499 = age at first live birth

VAR222: "Living arrangements of first live birth" (LIV1CHLD) (1988 NSFG=VAR613)

Note: Code categories are different than the 1988 NSFG equivalent.
If R has never had a live birth (VAR210 LBPREGS EQ 0), LIV1CHLD is inapplicable (BLANK).

If $R$ has ever had a live birth (VAR210 LBPREGS GE 1), use interval file record for first baby born alive and code LIV1CHLD as follows:
-- If a natural child with this baby's name was listed in the Household Roster or if R reported that this child still lives with her (BI-1 LIVEHERE EQ 1), then LIV1CHLD=1 (child lives with R)
-- If baby died shortly after birth or R reported that this child is deceased (BI-2
ALIVENOW=2), then LIV1CHLD=2 (child is dead)
-- If baby was placed for adoption soon after birth, then LIV1CHLD=3 (child lives with adoptive parents)
Else, code LIV1CHLD=4 (other or unknown living arrangements)
(If more than one live birth resulted from the pregnancy (BC-3 MULTBRTH EQ YES), base LIV1CHLD on first child.

Code categories:
Blank = Inapplicable
1 = Child lives with R
$2=$ Child is dead
3 = Child lives with adoptive parents
4 = Child's living arrangements are other or unknown

## VAR223: "Number of pregnancies ending in live birth in the last 5 years" (BIRTHS5)

If R has no completed pregnancies (VAR204 COMPREG=0), then BIRTHS5 is blank (inapplicable).
Otherwise, code R's number of pregnancies ending in live birth within the 60 months before interview.

If COMPREG=0 THEN BIRTHS5=BLANK
ELSE:
Set BIRTHS5 EQ 0
Advance BIRTHS5 by 1 for each pregnancy ending in live birth (VAR227 DATEND where VAR225 OUTCOME=1) in the 60 month span given by (A_DOI-60) to A_DOI.

Code categories:
Blank = Inapplicable
x-n $\quad=$ Number of pregnancies ending in live birth in last 5 years

VAR224: "Age at most recent live birth" (AGELSBIR) (1988 NSFG=VAR460 NEWKID)

If R has never had a live birth (VAR210 LBPREGS EQ 0), then AGELSBIR is inapplicable (BLANK).

If R has had only 1 pregnancy ending in live birth (VAR210 LBPREGS EQ 1), then AGELSBIR EQ VAR221 AGEBABY1.

If $R$ has had 2 or more pregnancies ending in live birth (LBPREGS GE 2), use interval file records to identify the most recent pregnancy ending in live birth (most recent VAR227 DATEND where VAR225 OUTCOME equals 1). AGELSBIR is transferred from AGEPREG for that pregnancy.

Code categories
Blank = Inapplicable
xxxx-4499 = age at most recent live birth

SECTION C<br>Marriage, Cohabitation, \& Sexual Intercourse

VAR301: "Informal marital status" (RMARITAL) (1988 NSFG=VAR915)

If R is married (AA-3 MARSTAT EQ 1), then RMARITAL EQ 1.
Else if WITHAMAN=yes AND (any code of 02 "male partner" in AH-6 RELAR00--RELAR11), then RMARITAL EQ 2.

ELSE:
If R is widowed (AA-3 MARSTAT EQ 2), then RMARITAL EQ 3.
If $R$ is divorced (AA-3 MARSTAT EQ 3), then RMARITAL EQ 4.
If $R$ is separated (AA-3 MARSTAT EQ 4), then RMARITAL EQ 5.
If $R$ has never been married (AA-3 MARSTAT EQ 5), then RMARITAL EQ 6.
Code categories:
1 = Currently married
$2=$ Not married but living with a partner or boyfriend
3 = Widowed
4 = Divorced
$5=$ Separated (for reasons of marital discord)
$6=$ Never been married

## ********************** MARRIAGE RECODES

VAR302: $\quad$ Number of formal (legal) marriages (FMARNO)
VAR303-VAR307: Beginning dates of marriages 1-5 (MARDATnn)
VAR308-VAR312: Ending dates of marriages 1-5 (MARDISnn)
VAR313-VAR317: How marriages 1-5 ended (MARENDnn)

VAR302: "Number of marriages" (FMARNO) (1988 NSFG=VAR518)

If R has NEVER been married (VAR103 FMARITAL EQ 6) then FMARNO EQ 0.
Else, if R has EVER been married (VAR103 FMARITAL NE 6) then FMARNO is transferred from CA-1 TIMESMAR. FMARNO is imputed if TIMESMAR is coded 7, 8, or 9.

Code categories:
$0=$ never been married
$1=1$ marriage
$5=5$ marriages

VAR303: "Date of first marriage" (MARDAT01) (1988 NSFG=VAR976 FMAR1MO)

If R has never been married (VAR103 FMARITAL EQ 6), then MARDAT01 is inapplicable (BLANK).

If R has been married once (VAR302 FMARNO EQ 1), then MARDAT01 is transferred from CD-12 WHMARCH.

If $R$ has been married more than once (VAR302 FMARNO GT 1), then MARDAT01 is transferred from CB-11 WHMARH1.

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of 1st marriage (1950-95)

VAR304: "Date of second marriage" (MARDAT02) (1988 NSFG=VAR529 MAR2MO)

If $R$ has never been married (VAR103 FMARITAL EQ 6) or has been married only once (VAR302 FMARNO EQ 1) then MARDAT02 is inapplicable (BLANK).

If R has been married twice (VAR302 FMARNO EQ 2), then MARDAT02 is transferred from CD-12 WHMARCH.

If R has been married more than twice (VAR302 FMARNO GT 2), then MARDAT02 is transferred from CC-1 WHMARHX0, which corresponds to the 2nd husband.

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of 2nd marriage (1950-95)

## VAR305: "Date of third marriage" (MARDAT03)

If R has never been married (VAR103 FMARITAL EQ 6) or has been married less than 3 times (VAR302 FMARNO LT 3) then MARDAT03 is inapplicable (BLANK).

If R has been married 3 times (VAR302 FMARNO EQ 3), then MARDAT03 is transferred from CD-12 WHMARCH.

If R has been married more than 3 times (VAR302 FMARNO GT 3), then MARDAT03 is transferred from CC-1 WHMARHX1, which corresponds to the 3rd husband.

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of 3rd marriage (1950-95)

## VAR306: "Date of fourth marriage" (MARDAT04)

If R has never been married (VAR103 FMARITAL EQ 6) or has been married less than 4 times (VAR302 FMARNO LT 4) then MARDAT04 is inapplicable (BLANK).

If R has been married 4 times (VAR302 FMARNO EQ 4), then MARDAT04 is transferred from CD-12 WHMARCH.

If R has been married more than 4 times (VAR302 FMARNO GT 4), then MARDAT04 is transferred from CC-1 WHMARHX2, which corresponds to the 4th husband.

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of 4th marriage (1950-95)

## VAR307: "Date of fifth marriage" (MARDAT05)

If R has never been married (VAR103 FMARITAL EQ 6) or has been married less than 5 times (VAR302 FMARNO LT 5) then MARDAT05 is inapplicable (BLANK).

If R has been married 5 times (VAR302 FMARNO EQ 5), then MARDAT05 is transferred from CD-12 WHMARCH.

If R has been married more than 5 times (VAR302 FMARNO GT 5), then MARDAT05 is for current or most recent husband (CD-12 WHMARCH). (Note: No one had more than 5 marriages.)

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of 5th marriage (1950-95)

## VAR308: "Date of dissolution of first marriage" (MARDIS01) (1988 NSFG=VAR524 DISFIRST)

MARDIS01 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married only once (VAR302 FMARNO EQ 1 ) and that marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only once (VAR302 FMARNO EQ 1) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MARDIS01 is:
date of death (CD-21 WNCHDIE), if marriage ended in death of husband (VAR103 FMARITAL EQ 3)
date of separation (CD-22 WNSTPCH), if marriage ended in separation, (VAR103 FMARITAL EQ 5) .
date of divorce (CD-23 DIVDATCH) if couple continued to live together after finalization of divorce (CD-22 WNSTPCH GE CD-23 DIVDATCH).
date of separation (CD-22 WNSTPCH), if marriage ended in divorce or annulment (VAR103 FMARITAL EQ 4) and (CD-22 WNSTPCH LT CD-23 DIVDATCH) .

If $R$ has been married more than once (VAR302 FMARNO GT 1), then MARDIS01 is:
date of death (CB-21 WNH1DIE), if marriage ended in death of husband (CB-20 MARENDH1 EQ 1)
date of separation (CB-23 WNSTPH1), if marriage ended in divorce or annulment (CB20 MARENDH1 EQ 2 or 3) and (CB-23 WNSTPH1 LT CB-22 DIVDATH1) .
date of divorce (CB-22 DIVDATH1) if couple continued to live together after finalization of divorce (CB-23 WNSTPH1 GE CB-22 DIVDATH1).

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) 1st marriage ended (1950-95)

## VAR309: "Date of dissolution of second marriage" (MARDIS02)

MARDIS02 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 2 times (VAR302 FMARNO EQ 2) and the 2nd marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married 2 times (VAR302 FMARNO EQ 2) and if that 2nd marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MARDIS02 is:
date of death (CD-21 WNCHDIE), if marriage ended in death of husband (VAR103 FMARITAL EQ 3)
date of separation (CD-22 WNSTPCH), if marriage ended in separation(VAR103 FMARITAL EQ 5).
date of separation (CD-22 WNSTPCH), if marriage ended in divorce or annulment (VAR103 FMARITAL EQ 4) and (CD-22 WNSTPCH LT CD-23 DIVDATCH) .
date of divorce (CD-23 DIVDATCH) if couple continued to live together after finalization of divorce (CD-22 WNSTPCH GE CD-23 DIVDATCH).

If R has been married more than 2 times (VAR302 FMARNO GT 2), then MARDIS02 is:
date of death (CC-11 WNHXDIE), if marriage ended in death of husband (CC-10 MARENDHX EQ 1)
date of separation (CC-13 WNSTPHX), if marriage ended in divorce or annulment (CC10 MARENDHX EQ 2 or 3) and (CC-13 WNSTPHX LT CC-12 DIVDATHX) .
date of divorce (CC-12 DIVDATHX1) if couple continued to live together after finalization of divorce (CC-13 WNSTPHX GE CC-12 DIVDATHX).

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) 2nd marriage ended (1950-95)

## VAR310: "Date of dissolution of third marriage" (MARDIS03)

MARDIS03 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 3 times (VAR302 FMARNO EQ 3) and the 3rd marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married 3 times (VAR302 FMARNO EQ 3) and if that 3rd marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MARDIS03 is:
date of death (CD-21 WNCHDIE), if marriage ended in death of husband (VAR103 FMARITAL EQ 3)
date of separation (CD-22 WNSTPCH), if marriage ended in separation (VAR103 FMARITAL EQ 5).
date of separation (CD-22 WNSTPCH), if marriage ended in divorce or annulment (VAR103 FMARITAL EQ 4) and (CD-22 WNSTPCH LT CD-23 DIVDATCH) .
date of divorce (CD-23 DIVDATCH) if couple continued to live together after finalization of divorce (CD-22 WNSTPCH GE CD-23 DIVDATCH).

If $R$ has been married more than 3 times (VAR302 FMARNO GT 3), then MARDIS03 is:
date of death (CC-11 WNHXDIE), if marriage ended in death of husband (CC-10 MARENDHX EQ 1)
date of separation (CC-13 WNSTPHX), if marriage ended in divorce or annulment (CC10 MARENDHX EQ 2 or 3) and (CC-13 WNSTPHX LT CC-12 DIVDATHX) .
date of divorce (CC-12 DIVDATHX1) if couple continued to live together after finalization of divorce (CC-13 WNSTPHX GE CC-12 DIVDATHX).

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) 3rd marriage ended (1950-95)

## VAR311: "Date of dissolution of fourth marriage" (MARDIS04)

MARDIS04 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 4 times (VAR302 FMARNO EQ 4) and the 4th marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married 4 times (VAR302 FMARNO EQ 4) and if that 4th marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MARDIS04 is:
date of death (CD-21 WNCHDIE), if marriage ended in death of husband (VAR103 FMARITAL EQ 3)
date of separation (CD-22 WNSTPCH), if marriage ended in separation (VAR103 FMARITAL EQ 5).
date of separation (CD-22 WNSTPCH), if marriage ended in divorce or annulment (VAR103 FMARITAL EQ 4) and (CD-22 WNSTPCH LT CD-23 DIVDATCH) .
date of divorce (CD-23 DIVDATCH) if couple continued to live together after finalization of divorce (CD-22 WNSTPCH GE CD-23 DIVDATCH).

If $R$ has been married more than 4 times (VAR302 FMARNO GT 4), then MARDIS04 is:
date of death (CC-11 WNHXDIE), if marriage ended in death of husband (CC-10 MARENDHX EQ 1)
date of separation (CC-13 WNSTPHX), if marriage ended in divorce or annulment (CC10 MARENDHX EQ 2 or 3) and (CC-13 WNSTPHX LT CC-12 DIVDATHX) .
date of divorce (CC-12 DIVDATHX1) if couple continued to live together after finalization of divorce (CC-13 WNSTPHX GE CC-12 DIVDATHX).

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) 4th marriage ended (1950-95)

## VAR312: "Date of dissolution of fifth marriage" (MARDIS05)

MARDIS05 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 5 times (VAR302 FMARNO EQ 5) and the 5th marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married 5 times (VAR302 FMARNO EQ 4) and if that 5th marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MARDIS05 is:
date of death (CD-21 WNCHDIE), if marriage ended in death of husband (VAR103 FMARITAL EQ 3)
date of separation (CD-22 WNSTPCH), if marriage ended in separation (VAR103 FMARITAL EQ 5).
date of separation (CD-22 WNSTPCH), if marriage ended in divorce or annulment (VAR103 FMARITAL EQ 4) and (CD-22 WNSTPCH LT CD-23 DIVDATCH) .
date of divorce (CD-23 DIVDATCH) if couple continued to live together after finalization of divorce (CD-22 WNSTPCH GE CD-23 DIVDATCH).

If R has been married more than 5 times, MARDIS05 would based on the current or most recent marriage (as computed above for the 5th of 5 marriages). (Note: No one had more than 5 marriages.)

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) 5th marriage ended (1950-95)

## VAR313: "How the first marriage ended" (MAREND01)

MAREND01 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 1 time (VAR302 FMARNO EQ 1) and the marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only once (VAR302 FMARNO EQ 1) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAREND01 is defined as follows:

If FMARITAL=4, then MAREND01=1 (divorced)
If FMARITAL=5, then MAREND01=2 (separated)
If FMARITAL=3, then MAREND01=3 (widowed)
If $R$ has been married more than once (VAR302 FMARNO GT 1), then MAREND01 is defined as follows: (note that separation is not possible for MARENDnn if FMARNO GT nn).

If CB-20 MARENDH1=2 or 3, then MAREND01=1 (divorced or annulled)
If CB-20 MARENDH1=1, then MAREND01=3 (widowed)
Code categories:
BLANK = inapplicable
1= Divorced or annulled
2= Separated
3= Widowed

## VAR314: "How the second marriage ended" (MAREND02)

MAREND02 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 2 times (VAR302 FMARNO EQ 2) and the 2nd marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only 2 times (VAR302 FMARNO EQ 2) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAREND02 is defined as follows:

If FMARITAL=4, then MAREND02=1 (divorced)
If FMARITAL=5, then MAREND02=2 (separated)
If FMARITAL=3, then MAREND02=3 (widowed)
If $R$ has been married more than 2 times (VAR302 FMARNO GT 2), then MAREND02 is defined as follows: (note that separation is not possible for MARENDnn if FMARNO GT nn)

If CC-10 MARENDHX=2 or 3, the MAREND02=1 (divorced or annulled)
If CC-10 MARENDHX=1, then MAREND02=3 (widowed)
Code categories:
BLANK = inapplicable
1= Divorced or annulled
2= Separated
3= Widowed

## VAR315: "How the third marriage ended" (MAREND03)

MAREND03 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 3 times (VAR302 FMARNO EQ 3) and the 3rd marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only 3 times (VAR302 FMARNO EQ 3) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAREND03 is defined as follows:

If FMARITAL=4, then MAREND03=1 (divorced)
If FMARITAL=5, then MAREND03=2 (separated)
If FMARITAL=3, then MAREND03=3 (widowed)
If R has been married more than 3 times (VAR302 FMARNO GT 3), then MAREND03 is defined as follows: (note that separation is not possible for MARENDnn if FMARNO GT nn)

If CC-10 MARENDHX=2 or 3, then MAREND03=1 (divorced or annulled)
If CC-10 MARENDHX=1, then MAREND03=3 (widowed)
Code categories:
BLANK = inapplicable
1= Divorced or annulled
2= Separated
3= Widowed

## VAR316: "How the fourth marriage ended" (MAREND04)

MAREND04 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 4 times (VAR302 FMARNO EQ 4) and the 4th marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only 4 times (VAR302 FMARNO EQ 4) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAREND04 is defined as follows:

If FMARITAL=4, then MAREND04=1 (divorced)
If FMARITAL=5, then MAREND04=2 (separated)
If FMARITAL=3, then MAREND04=3 (widowed)
If $R$ has been married more than 4 times (VAR302 FMARNO GT 4), then MAREND04 is defined as follows: (note that separation is not possible for MARENDnn if FMARNO GT nn)

If CC-10 MARENDHX=2 or 3, then MAREND04=1 (divorced or annulled)
If CC-10 MARENDHX=1, then MAREND04=3 (widowed)
Code categories:
BLANK = inapplicable
1= Divorced or annulled
2= Separated
3= Widowed

## VAR317: "How the fifth marriage ended" (MAREND05)

MAREND05 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6), or
-- $\quad$ R has been married 5 times (VAR302 FMARNO EQ 5) and the 5th marriage is intact (VAR103 FMARITAL EQ 1).

If R has been married only 5 times (VAR302 FMARNO EQ 5) and if that marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAREND05 is defined as follows:

If FMARITAL=4, then MAREND05=1 (divorced)
If FMARITAL=5, then MAREND05=2 (separated)
If FMARITAL=3, then MAREND05=3 (widowed)
If R has been married more than 5 times, MAREND05 is for the current or most recent marriage (computed as above for the 5th of 5 marriages).

Code categories:
BLANK = inapplicable
1= Divorced or annulled
2= Separated
3= Widowed

VAR318: "Age at first marriage" (FMAR1AGE) (1988 NSFG=VAR514)

If R has NEVER been married (VAR103 FMARITAL EQ 6), then FMAR1AGE is inapplicable (BLANK).

If R has EVER been married (VAR103 FMARITAL NE 6), then age at first marriage is the date of her first marriage (VAR303 MARDAT01) minus the R's date of birth (AA-2 BDAYCENM) divided by 12 and truncated to an integer.

FMAR1AGE $=$ INT[(MARDAT01-BDAYCENM)/12]
Code categories:
BLANK = inapplicable
$\mathrm{xx}-\mathrm{nn}=$ age (in years) at 1st marriage

VAR319: "Age at dissolution of first marriage" (AGEDISS1) (1988 NSFG=VAR526 AGEDISS)

AGEDISS1 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6) or
-- R's first marriage is intact (VAR302 FMARNO EQ 1 and VAR103 FMARITAL EQ 1)
Otherwise,
AGEDISS1 is the date of dissolution of first marriage (VAR308 MARDIS01) minus the R's date of birth (AA-2 BDAYCENM), divided by 12 and truncated to an integer.

AGEDISS1= INT[(MARDIS01-BDAYCENM)/12]
Code categories:
BLANK = inapplicable
xx-nn = age (in years) at dissolution of 1st marriage

VAR320: "Age at divorce or death: 1st marriage" (AGEDD1) (1988 NSFG=VAR535)

AGEDD1 is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6) or
-- R's first marriage is intact (VAR302 FMARNO EQ 1 and VAR103 FMARITAL EQ 1)
or
-- R's her first marriage dissolved by separation only (VAR302 FMARNO EQ 1 and VAR103 FMARITAL EQ 5).

## OTHERWISE,

If R’s first marriage ended in widowhood (VAR313 MAREND01=3):
AGEDD1 is computed as the the date that R's first husband died (CB-21 WNH1DIE if FMARNO GT 1; CD-21 WNCHDIE if FMARNO EQ 1) MINUS R's date of birth (AA-2 BDAYCENM), divided by 12 and truncated to an integer.

If R's first marriage ended in divorce or annulment (VAR313 MAREND01=1):
If the date of divorce (CB-22 DIVDATH1 if FMARNO GT 1; CD-23 DIVDATCH if FMARNO EQ 1) LE date when R last lived with her first husband (CB-23 WNSTPH1 if FMARNO GT 1; CD-22 WNSTPCH if FMARNO EQ 1), then AGEDD1=AGEDISS.

If the date of divorce GT date when R last lived with her first husband, AGEDD1 is computed as the date of divorce (CB-22 DIVDATH1 if FMARNO GT 1; CD-23 DIVDATCH if FMARNO EQ 1) MINUS R’s date of birth (AA-2 BDAYCENM), divided by 12 and truncated to an integer.

Code categories:
BLANK = inapplicable
xx-nn = age (in years) when 1st marriage ended in divorce or widowhood

## VAR321: "Months between first marriage and dissolution of first marriage (or

 interview)" (MAR1DISS) (1988 NSFG=VAR525)If R has never been married (VAR103 FMARITAL EQ 6) then MAR1DISS is inapplicable (BLANK).

If R has been married more than once (VAR302 FMARNO GT 1), then MAR1DISS is the date of dissolution of the first marriage (VAR308 MARDIS01) minus the date of marriage (VAR303 MARDAT01).

If R's first marriage is still intact (VAR302 FMARNO EQ 1 and VAR103 FMARITAL EQ 1), then MAR1DISS is the date of interview (A_DOI) minus the date of marriage (VAR303 MARDAT01).

If R has been married only once (VAR302 FMARNO EQ 1) and the marriage is NOT intact (VAR103 FMARITAL EQ 3-5), then MAR1DISS is the date of dissolution of the first marriage (MARDIS01) minus the date of marriage (MARDAT01).

Note: If R stopped living with husband before her divorce or annulment became final, recall that date of dissolution is defined as the date when she last lived with husband. If you wish to examine months between first marriage and divorce date, subtract MARDAT01 from appropriate divorce date (CB-22 DIVDATH1 if FMARNO GT 1 and use CD-23 DIVDATCH if FMARNO=1).

Code categories:
BLANK = inapplicable
$000=$ less than 1 month
001-360 = months between 1st marriage and dissolution (or interview)

## VAR322: "Months between divorce or death (first marriage) and remarriage (or interview)" (DD1REMAR) (1988 NSFG=VAR530 DIS1MAR)

DD1REMAR is inapplicable (BLANK) if:
-- $\quad$ R has never been married (VAR103 FMARITAL EQ 6) or
-- R's first marriage is intact (VAR302 FMARNO EQ 1 and VAR103 FMARITAL EQ 1)
or
-- R’s first marriage ended in separation only (VAR302 FMARNO EQ 1 and VAR313 MAREND01 EQ 2).

## OTHERWISE,

If R has been married only once (VAR302 FMARNO EQ 1) and her first marriage ended in widowhood or divorce (or annulment) (VAR103 FMARITAL EQ 3 or 4) then DD1REMAR is the date of interview (A_DOI) minus the date that the first marriage ended ((CD-23 DIVDATCH if FMARITAL=4) OR (CD-21 WNCHDIE if FMARITAL=3)).

If R has been married more than once (VAR302 FMARNO GT 1) and her first marriage ended in widowhood or divorce (or annulment) (VAR313 MAREND01 EQ 1 or 3), then DD1REMAR is the date of the second marriage (VAR304 MARDAT02) minus the date that the first marriage ended in divorce or death ((CB-22 DIVDATH1 if MAREND01=1) OR (CB-21 WNH1DIE if MAREND01=3)).

Code categories:
BLANK = inapplicable
000 = less than one month
001-360 = months between end of 1st marriage and remarriage (or interview)

## VAR323: "Years since first marriage" (MAR1_NOW) (1988 NSFG=VAR970 MAR1NOW)

If R has never been married (VAR103 FMARITAL EQ 6), then MAR1_NOW is inapplicable (BLANK).

If R's first marriage is intact (VAR103 FMARITAL EQ 1 and VAR302 FMARNO EQ 1), then MAR1_NOW EQ VAR321 MAR1DISS.

Else if R has ever been married (VAR103 FMARITAL NE 6), then MAR1_NOW is calculated as the date of interview (A_DOI) minus date of first marriage (VAR303 MARDAT01), divided by 12 and truncated to an integer.

MAR1_NOW=INT((A_DOI-MARDAT01)/12)
Code categories:
BLANK = inapplicable
$00=$ less than a year
xx-nn = years between 1st marriage and interview

## VAR324: "Months between first marriage and first birth or date of interview" (MAR1BIR1) (1988 NSFG=VAR406 FMARBBY1)

If R has never been married (VAR103 FMARITAL EQ 6) AND has never had a live birth (VAR211 PARITY EQ 0), then MAR1BIR1 is inapplicable (BLANK).

If R has ever been married (VAR103 FMARITAL NE 6), but has not had a live birth (VAR211 PARITY EQ 0), MAR1BIR1 equals the date of interview (A_DOI) minus the date of R's first marriage (VAR303 MARDAT01).

If R has ever been married (VAR103 FMARITAL NE 6) AND has had a live birth (VAR211 PARITY GT 0) , then:
if the date of first live birth is equal to or later than the date of first marriage (VAR216 BABY1MO GE VAR303 MARDAT01), then MAR1BIR1 is the number of completed months in the interval (BABY1MO - MARDAT01).

If the date of first live birth is earlier than the date of first marriage (VAR216 BABY1MO LT VAR303 MARDAT01), then the first birth occurred before first marriage, so MAR1BIR1 EQ 888.

If R has never been married (VAR103 FMARITAL EQ 6) but has had a live birth (VAR211 PARITY GT 0), the birth occurred before marriage, so MAR1BIR1 $=888$.

Code categories:
BLANK = inapplicable
$000=$ less than 1 month
001-360 = months between 1st marriage and 1st birth (or interview date)
$888=1$ st birth occurred before 1st marriage

## VAR325: "Months between first marriage and first conception or interview date" (MAR1CON1) (1988 NSFG=VAR603 FMAR1CON)

If R has never been pregnant (VAR203 PREGNUM EQ 0) and has never been married (VAR103 FMARITAL EQ 6), then MAR1CON1 is inapplicable (BLANK).

If R has ever been pregnant (VAR203 PREGNUM GT 0) but has never been married (VAR103 FMARITAL EQ 6), then MAR1CON1 EQ 996.

If R has ever been pregnant (VAR203 PREGNUM GT 0) and has ever been married (VAR103 FMARITAL NE 6), then:
if the date of first conception is less than the date of first marriage (VAR212.01 DATCON01 LT VAR303 MARDAT01), then first conception occurred before marriage, so MAR1CON1 EQ 995.

If the date of first conception is equal to or greater than the date of first marriage (DATCON01 GE MARDAT01), then MAR1CON1 is the number of completed months in the interval (DATECON1 - MARDAT01).

If R has never been pregnant (VAR203 PREGNUM EQ 0) but has ever been married (VAR103 FMARITAL NE 6), then MAR1CON1 EQ date of interview (A_DOI) minus the date of her first marriage (VAR303 MARDAT01).

Code categories:
BLANK = inapplicable
$000=$ less than 1 month
001-360 = months between 1st marriage and 1st conception (or interview)
$995=1$ st conception occurred before 1st marriage
996 = has been pregnant, but has never been married

## VAR326: "Months between first conception and first marriage or interview date" (CON1MAR1) (1988 NSFG=VAR604 CON1FMAR)

If R has never been pregnant (VAR203 PREGNUM EQ 0) AND has never been married (VAR103 FMARITAL EQ 6), then CON1MAR1 is inapplicable (BLANK).

If R has ever been pregnant (VAR203 PREGNUM GT 0) and has ever been married (VAR103 FMARITAL NE 6), then:
if the date of first marriage is the same or earlier than the date of first conception (VAR303 MARDAT01 LE VAR212.01 DATCON01), then first conception occurred after or in the same month as first marriage, so CON1MAR1 EQ 995.
if the date of first marriage is later than the date of first conception (MARDAT01 GT VAR212.01 DATCON01), then CON1MAR1 is the number of completed months in the interval (MARDAT01 - DATCON01).

If R has ever been pregnant (VAR203 PREGNUM GT 0) but has never been married (VAR103 FMARITAL EQ 6), then CON1MAR1 EQ the date of interview (A_DOI) minus date of first conception (DATCON01).

If R has never been pregnant (VAR203 PREGNUM EQ 0) but has ever been married (VAR103 FMARITAL NE 6), then CON1MAR1 EQ 996.

Code categories:
BLANK = inapplicable
$000=$ less than 1 month
001-360 = months between 1st conception and 1st marriage (or interview)
$995=1$ st conception after or in same month as 1st marriage
996 = has been married, but has never been pregnant

## 

VAR327: "Ever cohabited outside of marriage" (COHEVER) (1988 NSFG=VAR559)

If $R$ is currently cohabiting (VAR301 RMARITAL=2) then COHEVER=YES.
If R is not currently cohabiting (RMARITAL NE 2):
IF NEVER MARRIED (VAR103 FMARITAL EQ 6):
If R ever lived with a man (CF-1 LIVEOTH=1) then COHEVER=YES
IF EVER MARRIED (FMARITAL IN (1,3,4,5)):
Code COHEVER=YES if there is at least one YES response among the following questions:

CB-12 LIVTOGH1 (lived with first husband before marriage)
CC-2 LVTOGHX (lived with other husbands before marriage)
CD-13 LIVTOGCH (lived with current/most recent husband before marriage)
CF-1 LIVEOTH (lived with any other man outside of marriage)

## ELSE COHEVER=NO.

Note: This recode has no inapplicable category. If you wish to limit analysis of cohabitation to those who have ever had intercourse, use SEXEVER or HADSEX, depending on the manner in which you wish to handle the timing of first intercourse relative to menarche.

Code categories:
1 = Yes, ever cohabited outside of marriage
$2=$ No, never cohabited outside of marriage

VAR328: "Date of first cohabitation" (COHAB1) (1988 NSFG=VAR550)
If $R$ has never cohabited outside of marriage (VAR327 COHEVER EQ 2), then COHAB1 is inapplicable (BLANK).

If R has cohabited (VAR327 COHEVER EQ 1), then COHAB1 is the earliest, nonmissing date from among:

CB-13 STRTOGH1 (when R began living with first husband before marriage)
CC-3 STRTOGHX for all X (when R began living with X -order husband before marriage)
CD-14 STRTOGCH (when R began living with current/most recent husband before marriage)
CE-1 WNSTRTCP (when R began living with current partner)
CF-4 STRTOTHX for all X (when R began living with all other partners)

Code categories:
BLANK = inapplicable
0604-1148 = date (century month) of first cohabitation (1950-95)

VAR329: $\quad$ (Cohabitational status experience relative to first marriage" (COHSTAT) (1988 NSFG=VAR552)

If R has never cohabited (VAR327 COHEVER EQ 2), then COHSTAT EQ 1.
If R has never been married (VAR103 FMARITAL EQ 6) but has cohabited (VAR327 COHEVER EQ 1), then COHSTAT EQ 2.

If R has EVER been married (VAR103 FMARITAL NE 6) and has cohabited (VAR327 COHEVER EQ 1):
if date of first cohabitation (VAR328 COHAB1) is LT date of first marriage (VAR303 MARDAT01), then COHSTAT EQ 2.
if date of first cohabitation (VAR550 COHAB1) is GT date of first marriage (VAR303 MARDAT01), then COHSTAT EQ 3. [note: There should be no cases where COHAB1 = MARDAT01.]

Code categories:
1 = never cohabited outside of marriage
$2=$ first cohabited before first marriage
3 = first cohabited after first marriage

## VAR330: "Outcome of first cohabitation" (COHOUT) (1988 NSFG=VAR553)

If R has never cohabited outside of marriage (VAR327 COHEVER EQ 2), then COHOUT is inapplicable (BLANK).

If R is not currently married and her first cohabitation is intact (VAR103 FMARITAL NE 1 and VAR550 COHAB1 comes from CE-1 WNSTRCP), then COHOUT EQ 1.

If R is currently married (FMARITAL=1) and the date of first cohabitation (VAR328 COHAB1) comes from CD-14 STRTOGCH, the outcome of R's first cohabitation is an intact marriage, so COHOUT EQ 2.

If the outcome of R's first cohabitation is a marriage that dissolved:
-- VAR328 COHAB1 comes from CB-13 STRTOGH1 (first marriage dissolved) OR
-- VAR328 COHAB1 comes from CC-3 STRTOGHX (other marriage dissolved) OR
-- VAR328 COHAB1 comes from CD-14 STRTOGCH and VAR103 FMARITAL EQ 3, 4, or 5 (most recent marriage dissolved)
THEN COHOUT EQ 3.

If the outcome of R's first cohabitation is dissolution without marriage (VAR328 COHAB1 comes from CF-4 STRTOTH0), then COHOUT EQ 4.

Code categories:
BLANK = inapplicable
$1=$ intact cohabitation
$2=$ intact marriage
3 = dissolved marriage
$4=$ dissolved cohabitation

## ******************** FIRST INTERCOURSE RECODES $* * * * * * * * * * * * * * * * * * ~$

VAR331-VAR342 contain 4 sets of recodes corresponding to 3 definitions of first sexual intercourse: any intercourse, any voluntary intercourse, any voluntary intercourse after menarche. (Note that the vast majority of respondents will not require these separate definitions because their first intercouse will have occurred after menarche and will have been voluntary.)
-- Ever had intercourse
-- Age at first intercourse
-- Date (in century months) of first intercourse
-- Months between first intercourse and first marriage

## VAR331: "Has R ever had intercourse at all" (HADSEX)

HADSEX=1 if:
-- $\quad$ R has ever been married (VAR103 FMARITAL NE 6) or
-- $\quad$ R has ever lived with a man (VAR327 COHEVER EQ 1) or
-- $\quad\{\mathrm{R}$ has ever been pregnant (BB-1 NUMPREGS GE 1)\} AND \{R did not say that she had never had sexual intercourse (CH-1 WNFSTSEX NE 1197 '9/9/99')\} or
-- $\quad$ R has had sexual intercourse (CG-1 EVERSEX EQ 1)
-- $\quad$ R has missing data for EVERSEX (EVERSEX IN $(7,8,9)$ ), but she has had voluntary sexual intercourse (CH-7 VOLSEX EQ 1) or she has reported a valid date of first intercourse (WNFSTSEX LT 1151 '11/1/95--the end of data collection')

HADSEX=2 if:
-- $\quad$ R has never had sexual intercourse ((CG-1 EVERSEX EQ 2) or (CH-1 WNFSTSEX EQ 1197 ‘9/9/99'))

Code categories:
1 = Yes, R ever had intercourse
2 = No, R never had intercourse

## VAR332: "Has R ever had voluntary sexual intercourse" (EVVOLSEX)

## EVVOLSEX = 1 if:

-- R’s first sexual intercourse was voluntary (CH-7 VOLSEX EQ 1) or
-- $\quad$ R has EVER had voluntary sexual intercourse (CH-8 EVRHDVOL EQ 1) or
-- $\quad$ R has ever been married (VAR302 FMARNO GE 1) or
-- $\quad$ R has ever lived with a boyfriend (VAR327 COHEVER EQ 1)
EVVOLSEX=2 if:
-- R has never had sexual intercourse (VAR331 HADSEX EQ 2) or
-- $\quad$ R has had sexual intercourse (VAR331 HADSEX EQ 1) but never had voluntary sexual intercourse (CH-8 EVRHDVOL EQ 2)

Code categories:
1 = Yes, R has had voluntary intercourse
2 = No, R has not had voluntary intercourse

## VAR333: "Has R ever had (voluntary) intercourse since first menstrual period" (SEXEVER) (1988 NSFG=VAR100)

## SEXEVER=1:

IF R's FIRST INTERCOURSE WAS VOLUNTARY (CH-7 VOLSEX=1) THEN SEXEVER=1 IF:
-- R's first intercourse occurred after her first menstrual period (CH-2 AGEFSTSX GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2), or
-- R’s first intercourse occurred before her first menstrual period (CH-2 AGEFSTSX LT VAR201 MENARCHR or CI-21 WHICH1ST EQ 1) but she did have intercourse after menarche (CI-22 SEXAFMEN=1 and CI-23 WNSEXAFM NE 1197 ‘ $9 / 9 / 99^{\prime}$ ).
IF R's FIRST INTERCOURSE WAS NOT VOLUNTARY (CH-7 VOLSEX IN(2,7,8,9) or CH-6 SEXSCALE EQ -1 'rape') THEN SEXEVER=1 IF R has ever had voluntary intercourse (VAR332 EVVOLSEX=1) AND:
-- R's first voluntary intercourse was after her first menstrual period (CH-10 AGFSTVOL GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2), or
-- R's first voluntary intercourse was before her first menstrual period (CH-10 AGFSTVOL LT VAR201 MENARCHR or CI-21 WHICH1ST EQ 1), but she has also had voluntary intercourse since her first menstrual period (CI-22 SEXAFMEN IN(.,1) and CI-23 WNSEXAFM NE 1197 ‘ $9 / 9 / 99^{\prime}$ )).

SEXEVER=2 if:
-- R has not yet had her first menstrual period (VAR201 MENARCHR EQ 96); or
-- $\quad$ R has never had voluntary sexual intercourse (VAR332 EVVOLSEX EQ 2); or
-- R's first intercourse was voluntary (CH-7 VOLSEX=1) but before menarche (CH-2 AGEFSTSX LT VAR201 MENARCHR or CI-21 WHICH1ST EQ 1), and she did not have intercourse after menarche (CI-22 SEXAFMEN=2 or CI-23 WNSEXAFM=1197 '9/9/99'); or
-- R’s first intercourse was not voluntary (CH-7 VOLSEX IN(2,7,8,9) or CH-6 SEXSCALE EQ-1 'rape'), she has ever had voluntary intercourse (VAR332 EVVOLSEX EQ 1), but she has not had voluntary intercourse since her first menstrual period (CI-22 SEXAFMEN=2 or CI-23 WNSEXAFM EQ 1197 ' $9 / 9 / 99^{\prime}$ ).

Note: The word "voluntary" is in parentheses because it was only used in question wording for a subset of cases -- for those respondents whose first intercourse was not voluntary. A respondent whose first intercourse was not voluntary and before menarche was asked about her first VOLUNTARY intercourse after menarche. For respondents whose first intercourse was voluntary and before menarche, the question text did not include the word "voluntary"; for these cases, one cannot know with certainty whether their first intercourse after menarche was voluntary or involuntary.

## VAR333 SEXEVER (continued)

Note: This recode is similar but not identical to VAR100 SEXEVER in Cycle 4 (1988). Previous NSFG cycles did not distinguish between voluntary and nonvoluntary first intercourse. For example, the 1988 recode defined SEXEVER=2 if $R$ had never had intercourse at all or if she had never had intercourse since menarche. Thus, for comparability with 1988 data, the analyst may wish to define a variable for "ever had intercourse after menarche (regardless of voluntary status)." All respondents with SEXEVER=1 (yes) would, by definition, be coded "yes" on this new variable, but a subset of those with SEXEVER=2 (no) would be reassigned to a "yes" code. Specifically, those respondents who never had voluntary intercourse but whose first intercourse was not voluntary and after menarche would be reassigned as "yes" on this new variable.
If SEXEVER=2 (no) but HADSEX=1 (yes), one should determine whether R's age at first intercourse is greater than R's age at first menstrual period (VAR334 VRY1STAG GT VAR201 MENARCHR). A small number of cases will have VRY1STAG=MENARCHR. While the data set includes the exact month and year of first intercourse, it does not include the exact month and year of menarche, therefore it is not possible to pinpoint which event came first when the ages are the same.

Code categories:
$1=\quad$ Yes, R has had (voluntary) intercourse after her 1st menstrual period
$2=\quad$ No, R has not had first menstrual period, has not had (voluntary) intercourse, or has not had (voluntary) intercourse since her 1st menstrual period

## VAR334: $\quad$ "Age at first intercourse (even if before first menstrual period)" (VRY1STAG)

If R has never had intercourse (VAR331 HADSEX EQ 2), then VRY1STAG is inapplicable (BLANK).

If $R$ has ever had intercourse (VAR331 HADSEX EQ 1), then:
If CH-2 AGEFSTSX is missing (AGEFSTSX in $(97,98,99)$ ) and R reported a valid date of first sex (CH-1 WNFSTSEX LT 1151 '11/1/95 -- end of data collection'), then compute VRY1STAG from WNFSTSEX and R's date of birth (AA-2 BDAYCENM):

## VRY1STAG=INT((WNFSTSEX-BDAYCENM)/12)

Else if CH-2 AGEFSTSX EQ 97 (don't know), then estimate VRY1STAG as follows:
If R was between 15 and 18 at first intercourse (CH-3 SEX18 EQ 1 and CH-4 SEX15 EQ 2), then VRY1STAG=16.

If R was between 18 and 20 at first intercourse (CH-3 SEX18 EQ 2 and CH-5 SEX20 EQ 1), then VRY1STAG=19.

Else, VRY1STAG EQ CH-2 AGEFSTSX.
Code categories:
BLANK = inapplicable
$00=\quad$ less than a year old
$01-44=1-44$ years old

## VAR335: "Age at first voluntary intercourse" (VOL1AGE)

If R never had voluntary intercourse (VAR332 EVVOLSEX EQ 2), then VOL1AGE is inapplicable (BLANK).

If R's first intercourse was voluntary (CH-7 VOLSEX EQ 1), then VOL1AGE EQ VAR334 VRY1STAG.

If R's first intercourse was not voluntary (CH-6 SEXSCALE EQ-1 or CH-7 VOLSEX IN $(2,7,8,9)$ but she had voluntary intercourse at some time (VAR332 EVVOLSEX EQ 1), then:

If CH-10 AGFSTVOL is missing (AGFSTVOL in $(97,98,99)$ ) and R reported a valid date of first voluntary sex (CH-9 WNVOLSEX LT 1151 '11/1/95 -- end of data collection'), then compute VOL1AGE from WNVOLSEX and R's date of birth (AA-2
BDAYCENM):
VOL1AGE=INT((WNVOLSEX-BDAYCENM)/12)
Else if CH-10 AGFSTVOL EQ 97 (don’t know), then estimate VOL1AGE as follows:
If R was between 15 and 18 at first voluntary intercourse (CH-11 VOLSEX18 EQ 1 and CH-12 VOLSEX15 EQ 2), then VOL1AGE=16.

If R was between 18 and 20 at first voluntary intercourse (CH-11 VOLSEX18 EQ 2 and CH-13 VOLSEX20 EQ 1), then VOL1AGE=19.

ELSE VOL1AGE EQ CH-10 AGFSTVOL.
Code categories:
BLANK = inapplicable
$00=\quad$ less than a year old
$01-44=\quad 1-44$ years old

## VAR336: "Age at first (voluntary) intercourse since first menstrual period" (SEX1AGE) (1988 NSFG=VAR965)

If R never had voluntary intercourse (VAR332 EVVOLSEX EQ 2), never had (voluntary) intercourse since first period (VAR333 SEXEVER EQ 2), or never had a menstrual period (VAR201 MENARCHR EQ 96) then SEX1AGE is inapplicable (BLANK).

If R has ever had (voluntary) intercourse since first menstrual period (VAR333 SEXEVER EQ 1 ), then do:

If her first intercourse was voluntary (CH-7 VOLSEX EQ 1) and it occurred after her first menstrual period (VAR334 VRY1STAG GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2), then SEX1AGE EQ VRY1STAG.

If her first intercourse was not voluntary but she had voluntary intercourse after her first menstrual period [(CH-7 VOLSEX IN(2,7,8,9) or CH-6 SEXSCALE EQ -1 'rape’) and (VAR335 VOL1AGE GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2)], then SEX1AGE EQ VOL1AGE.

If her first intercourse (voluntary or involuntary) was before her first menstrual period and she also had (voluntary) intercourse after her first menstrual period (CI-24 AGESXAFM GE VAR 201 MENARCHR), then:

If CI-24 AGESXAFM is missing (AGESXAFM in $(97,98,99)$ ) and R reported a valid date of first voluntary sex after menarche (CI-23 WNSEXAFM LT 1151 '11/1/95 -- end of data collection'), then compute SEX1AGE from WNSEXAFM and R's date of birth (AA-2 BDAYCENM):

## SEX1AGE=INT((WNSEXAFM-BDAYCENM)/12)

Else if CI-24 AGESXAFM=97 (don't know), then estimate SEX1AGE as follows:

If R was between 15 and 18 at first (voluntary) intercourse after menarche (CI-25 AFMEN18 EQ 1 and CI-26 AFMEN15 EQ 2), then SEX1AGE= 16.

If R was between 18 and 20 at first (voluntary) intercourse after menarche (CI-25 AFMEN18 EQ 2 and CI-27 AFMEN20 EQ 1), then SEX1AGE=19.

ELSE SEX1AGE EQ CI-24 AGESXAFM.

## VAR336 SEX1AGE (continued)

Note: See specifications for VAR333 SEXEVER for an explanation of why the word "voluntary" appears in parentheses.

Note: As mentioned above in the specifications for VAR333 SEXEVER, previous NSFG cycles did not distinguish between voluntary and nonvoluntary first intercourse. For comparability with VAR965 SEX1AGE in 1988, the analyst may wish to define a variable for "age at first intercourse after menarche (regardless of voluntary status)." For most respondents, this new variable would be equivalent to SEX1AGE. However, for respondents whose first intercourse was not voluntary and occurred after menarche (that is, VAR334 VRY1STAG GT MENARCHR), the new age variable would equal VRY1STAG:
-- If they subsequently had voluntary intercourse (that is, if VAR333
SEXEVER=yes), this would mean that the new age variable could be less than SEX1AGE.
-- If they never had voluntary intercourse (that is, if SEXEVER=2 (no) and HADSEX=1 (yes)), the new age variable would assign a valid value for cases that were inapplicable on SEX1AGE.
(Recall that for those few cases where VRY1STAG=MENARCHR, it is not possible to determine whether intercourse or menarche came first.)

Code categories:
BLANK = inapplicable
$00=\quad$ less than a year old
$01-44=\quad 1-44$ years old

## VAR337: "Date of first intercourse (even if before first menstrual period)" (VRY1STSX)

If R has never had intercourse (VAR331 HADSEX EQ 2), then VRY1STSX is inapplicable (BLANK).

If $R$ has ever had intercourse (VAR331 HADSEX EQ 1), then:

If CH-1 WNFSTSEX is missing (WNFSTSEX GE 9997), estimate VRY1STSX as R's date of birth (AA-2 BDAYCENM), plus her age in months at first intercourse (even if before first period) (based on VAR334 VRY1STAG).
VRY1STSX= BDAYCENM + (VRY1STAG*100)

ELSE VRY1STSX EQ CH-1 WNFSTSEX.
Code categories:
BLANK = inapplicable
$0604-1148=$ date of first intercourse (1950-95)
VAR338: "Date of first voluntary intercourse" (DATEVOL1)
If R has never had voluntary intercourse (VAR332 EVVOLSEX EQ 2), then DATEVOL1 is inapplicable (BLANK).

If R's first intercourse was voluntary (CH-7 VOLSEX EQ 1), then DATEVOL1 EQ VAR337 VRY1STSX.

If R's first intercourse was not voluntary (CH-6 SEXSCALE EQ-1 or CH-7 VOLSEX $\operatorname{IN}(2,7,8,9)$ ) but she had voluntary intercourse at some time (VAR332 EVVOLSEX EQ 1), then:

If CH-9 WNVOLSEX is missing (WNVOLSEX GE 9997), estimate DATEVOL1 as R's date of birth (AA-2 BDAYCENM), plus her age in months at first voluntary intercourse (VAR335 VOL1AGE).
DATEVOL1= BDAYCENM + (VOL1AGE*100)

ELSE DATEVOL1 EQ CH-9 WNVOLSEX.
Code categories:
BLANK = inapplicable
0604-1148 = date of first voluntary intercourse (1950-95)

## VAR339: "Date of first (voluntary) intercourse after first menstrual period" (DATESEX1) (1988 NSFG=VAR540)

If R has never had voluntary intercourse (VAR332 EVVOLSEX EQ 2) or never had voluntary intercourse after her first menstrual period (VAR333 SEXEVER EQ 2), then DATESEX1 is inapplicable (BLANK).

If R has not had her first menstrual period (VAR201 MENARCHR EQ 96) but has had intercourse, either voluntary or involuntary (VAR101 HADSEX EQ 1), then DATESEX1 EQ 9595.

If R's first intercourse was voluntary (CH-7 VOLSEX EQ 1) and it occurred after her first menstrual period (VAR334 VRY1STSX GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2), then DATESEX1 EQ VRY1STSX.

If R's first voluntary sex occurred after her first menstrual period (VAR333 SEXEVER EQ 1 and (VAR335 VOL1AGE GT VAR201 MENARCHR or CI-21 WHICH1ST EQ 2)), then DATESEX1 EQ DATEVOL1.

If R's first intercourse was before her first menstrual period but she also had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER EQ 1 and CI-22 SEXAFMEN EQ 1) then:

If CI-23 WNSEXAFM is missing (WNSEXAFM GE 9997), estimate DATESEX1 as R's date of birth (AA-2 BDAYCENM), plus her age in months at first (voluntary) intercourse after her first menstrual period (VAR336 SEX1AGE):
DATESEX1 = BDAYCENM + (SEX1AGE*100)

ELSE DATESEX1 EQ CI-23 WNSEXAFM.
Note: See specifications for VAR333 SEXEVER for an explanation of why the word "voluntary" appears in parentheses.
(CONTINUED ON NEXT PAGE)

## VAR339 DATESEX1 (continued)

Note: As mentioned above in the specifications for VAR333 SEXEVER, previous NSFG cycles did not distinguish between voluntary and nonvoluntary first intercourse. For comparability with VAR540 DATESEX1 in 1988, the analyst may wish to define a variable for "date of first intercourse after menarche (regardless of voluntary status)." For most respondents, this new variable would be equivalent to DATESEX1. However, for respondents whose first intercourse was not voluntary and occurred after menarche (that is, VAR334 VRY1STAG GT MENARCHR), the new date variable would equal VRY1STSX:
-- If they subsequently had voluntary intercourse (that is, if SEXEVER=yes), this would mean that the new date variable could be earlier than DATESEX1.
-- If they never had voluntary intercourse (that is, if SEXEVER=no and HADSEX= yes), the new date variable would assign a valid value for cases that were inapplicable on DATESEX1.
(Recall that for those few cases where VRY1STAG $=$ MENARCHR, it is not possible to determine whether intercourse or menarche came first.)

Code categories:
BLANK = inapplicable
0604-1148 = date of first (voluntary) intercourse after menarche (1950-95)
9595 = never had a menstrual period but has had intercourse (voluntary or involuntary)

## VAR340: "Months between first intercourse (even if involuntary or before first menstrual period) and first marriage (or interview)" (SEXMAR)

If R has never had intercourse (VAR331 HADSEX EQ 2), then SEXMAR is inapplicable (BLANK).

If R has ever had intercourse (VAR331 HADSEX EQ 1), then SEXMAR is the date of the end of the interval minus the date of first intercourse (VAR337 VRY1STSX). The end of the interval is defined as follows:

If $R$ has never been married (VAR103 FMARITAL EQ 6), then the end of the interval is the date of interview (A_DOI).

If $R$ has ever been married (VAR103 FMARITAL NE 6), then the end of the interval is the date of first marriage (VAR303 MARDAT01).

If date of first intercourse was after date of first marriage (VRY1STSX GT MARDAT01), SEXMAR=996.

Code categories:
BLANK = inapplicable
$000=\quad$ first intercourse in same month as marriage
001-360 = 1 to 360 months after first intercourse
$996=\quad$ first intercourse after first marriage

## VAR341: "Months between first voluntary intercourse and first marriage (or interview)" (VOLSXMAR)

If R has never had voluntary intercourse (VAR332 EVVOLSEX EQ 2), then VOLSXMAR is inapplicable (BLANK).

If R has ever had voluntary intercourse (VAR332 EVVOLSEX EQ 1), then VOLSXMAR is the date of the end of the interval minus the date of first intercourse (VAR338 DATEVOL1). The end of the interval is defined as follows:

If $R$ has never been married (VAR103 FMARITAL EQ 6), then the end of the interval is the date of interview (A_DOI).

If $R$ has ever been married (VAR103 FMARITAL NE 6), then the end of the interval is the date of first marriage (VAR303 MARDAT01).

If date of first voluntary intercourse was after date of first marriage (DATEVOL1 GT MARDAT01), VOLSXMAR=996.

Code categories:
BLANK = never had voluntary intercourse
$000=\quad$ first voluntary intercourse in same month as marriage
001 to $360=1$ to 360 months after first voluntary intercourse
$996=\quad$ first voluntary intercourse after first marriage

VAR342: $\quad \begin{aligned} & \text { "Months between first (voluntary) intercourse after first menstrual period } \\ & \text { and first marriage (or interview)" }\end{aligned}$
If $R$ has not had her first menstrual period (BA-1 MENARCHE EQ 96), never had voluntary intercourse (VAR332 EVVOLSEX EQ 2), or never had voluntary intercourse after her first menstrual period (VAR333 SEXEVER EQ 2), then SEX1FOR is inapplicable (BLANK).

If R has ever had voluntary intercourse since first menstrual period (VAR333 SEXEVER EQ 1), then SEX1FOR is the date of the end of the interval minus the date of first intercourse after first menstrual period (VAR339 DATESEX1). The end of the interval is defined as follows:

If $R$ has never been married (VAR103 FMARITAL EQ 6), then the end of the interval is the date of interview (A_DOI).

If R has ever been married (VAR103 FMARITAL NE 6), then the end of the interval is the date of first marriage (VAR303 MARDAT01).

If date of first (voluntary) intercourse after menarche was later than date of first marriage (DATESEX1 GT MARDAT01), then SEX1FOR=996.

Note: See specifications for VAR333 SEXEVER for an explanation of why the word "voluntary" appears in parentheses.

Note: As mentioned above in the specifications for VAR333 SEXEVER, previous NSFG cycles did not distinguish between voluntary and nonvoluntary first intercourse. For comparability with VAR511 SEX1FOR in 1988, the analyst may wish to define a variable for "months between first intercourse after menarche and first marriage (or interview) (regardless of voluntary status)." For most respondents, this new variable would be equivalent to SEX1FOR. However, for respondents whose first intercourse was not voluntary and occurred after menarche (that is, VAR334 VRY1STAG GT VAR201 MENARCHR), the new "months between" variable would equal SEXMAR:
-- If they subsequently had voluntary intercourse (that is, if SEXEVER=yes), this would mean that the new variable could be smaller than SEX1FOR.
-- If they never had voluntary intercourse (that is, if SEXEVER=no and HADSEX= yes), the new variable would assign a valid value for cases that were inapplicable on SEX1FOR.
(Recall that for those few cases where VRY1STAG=MENARCHR, it is not possible to determine whether intercourse or menarche came first.)

Code categories:
BLANK = inapplicable
$000=\quad$ first (voluntary) intercourse after menarche was in same month as marriage
001 to $360=1$ to 360 months after first (voluntary) intercourse after menarche
$996=\quad$ first (voluntary) intercourse after menarche was after first marriage

## SECTIONS D and E Sterilization, Contraception, and Impaired Fecundity

## VAR401: "Payment for tubal ligation" (PAYTL)

PAYTL is inapplicable (blank) if:
-- $\quad$ R has never had sexual intercourse (CG-1 EVERSEX=NO) or
-- $\quad R$ has not reported a tubal ligation (DB-1 EVERTUBS IN(2,3,7,8,9).
Up to 2 forms of payment for tubal ligation are coded in DC2b PAYRST00-PAYRST01. The categories for PAYRST00 \& PAYRST01 are as follows:

```
01=Insurance
02=Co-payment or out-of-pocket payment
03=Medicaid
04=Other--unspecified
05=CHAMPUS/CHAMPVA/coverage due to military affiliation
06=Government assistance other than Medicaid
07=Family, father/partner, or friends paid (means of payment unstated)
08=Charity
09=National health insurance
10=No charge (e.g., professional courtesy)
11=Not yet paid
```

PAYTL is only imputed if missing on the 1st payment variable (PAYRST00 GE 97).
Otherwise:
Both payment variables are checked to determine values for PAYTL:

If ANY mention of 03, ELSE if ANY mention of 06, ELSE If ONLY payment specified is 02 , ELSE If ONLY payments specified are 01,05 , or 09 ,
ELSE If ONLY payments specified are ( 01,05 , or 09 ) AND 02 , ELSE for all other combinations of payment methods,

PAYTL=4 /* medicaid */
PAYTL=5 /* other govt */
PAYTL=1/* own \$\$\$ */
PAYTL $=2 / *$ insurance */
PAYTL=3 /* own+insur */
PAYTL=6

## VAR401 PAYTL (continued)

Code categories:
BLANK= inapplicable
1= own income only
$2=$ insurance only
3= own income \& insurance only
$4=$ medicaid mentioned at all
5= government assistance other than Medicaid
$6=$ all other combinations of payment methods

## VAR402: "Payment for vasectomy" (PAYVAS)

PAYVAS is inapplicable (blank) if:
-- $\quad R$ has never had sexual intercourse (CG-1 EVERSEX=NO), or
-- $\quad \mathrm{R}$ is not married or cohabiting (computed variable WITHAMAN=NO), or
-- $\quad$ R does not report that her current husband/partner has had a vasectomy during their relationship (DB-9 WHATOPSM $\operatorname{IN}(2,3,5,7,8,9)$ or DC-8 WITHIMOP $\operatorname{IN}(2,7,8,9)$.

Up to 2 forms of payment for vasectomy are coded in DC10 PAYMSTE0-PAYMSTE1. The categories for PAYMSTE0-PAYMSTE1 are the same as for the tubal ligation payment variables (see specifications for VAR401 PAYTL).

PAYVAS is only imputed if missing on 1st payment variable (PAYMSTE0 GE 97). Otherwise:
Both payment variables are checked to determine values for PAYVAS:

If ANY mention of 03, ELSE if ANY mention of 06,
ELSE If ONLY payment specified is 02 , ELSE If ONLY payments specified are 01,05 , or 09 ,
ELSE If ONLY payments specified are ( 01,05 , or 09 ) AND 02, ELSE for all other combinations of payment methods,

PAYVAS=4 /* medicaid */ PAYVAS=5 /* other govt */
PAYVAS=1 /* own \$\$\$ */
PAYVAS=2 /* insurance */
PAYVAS=3 /* own+insur */
PAYVAS=6

Code categories:
BLANK= inapplicable
1= own income only
$2=$ insurance only
3= own income \& insurance only
$4=$ medicaid mentioned at all
5= government assistance other than Medicaid
$6=$ all other combinations of payment methods

## VAR403: "Payment for hysterectomy" (PAYHYST)

PAYHYST is inapplicable (blank) if:
-- $\quad$ R has never had sexual intercourse (CG-1 EVERSEX=NO), or
-- $\quad \mathrm{R}$ is currently pregnant (VAR202 RCURPREG EQ YES), or
-- $\quad \mathrm{R}$ is still menstruating or spotting (DA-1 STILMENS EQ YES or DA-4 COMPSTOP EQ 'some bleeding or spotting in last 6 months' or DA-5 ANYSPOTN EQ YES), or
-- $\quad$ h has not reported a hysterectomy (DB-2 EVERHYST IN(2,7,8,9) or NEWOPRS IN(1,3)).

Up to 2 forms of payment for hysterectomy are coded:
-- If R reported the operation in the direct question about hysterectomy (DB-2
EVERHYST=YES), the payment variables are DC2b PAYRST04-PAYRST05.
-- If she reported the operation as an "other operation" (NEWOPRS IN(2,4)), the payment variables are DC2b PAYRST12-PAYRST13.
The categories for the hysterectomy payment variables are the same as for the tubal ligation payment variables (see specifications for VAR401 PAYTL).

PAYHYST is imputed only if missing on 1st payment variable (GE 97).
Otherwise:
Both of the appropriate payment variables are checked to determine values for PAYHYST:

If ANY mention of 03, ELSE if ANY mention of 06, ELSE If ONLY payment specified is 02 , ELSE If ONLY payments specified are 01,05 , or 09 ,
ELSE If ONLY payments specified are ( 01,05 , or 09 ) AND 02,
ELSE for all other combinations of payment methods,

```
PAYHYST=4 /* medicaid */
PAYHYST=5 /* oth govt */
PAYHYST=1 /* own $$$ */
PAYHYST=2 /* insurance */
PAYHYST=3 /* own+ins */
PAYHYST=6
```

Code categories:
BLANK= inapplicable
1= own income only
$2=$ insurance only
3= own income \& insurance only
4= medicaid mentioned at all
5= government assistance other than Medicaid
$6=$ all other combinations of payment methods

## VAR404: "Type of sterilization operation" (STRLOPER) (1988 NSFG=VAR320)

This recode specfies the type of sterilization operation "in effect" at the time of interview.
-- For tubal ligations and vasectomies, the recode takes into account whether $R$ or her current husband or cohabiting partner had a reversal operation.
-- For cases where there were multiple operations, the recode assigns precedence to female operations and earlier operations.
-- Operations other than tubal ligation, vasectomy, hysterectomy, and removal of ovaries are counted as sterilization operations only if $R$ said that she (or her current husband or cohabiting partner) was completely sterile as a result.

## STEP 1: Tubal Ligation, Vasectomy, Hysterectomy, and Bilateral Ovary Removal

a) To account for reversal of tubal ligation, TUBS is computed as follows:

TUBS=inapp if R has never had intercourse (CG-1 EVERSEX=NO).
ELSE
TUBS $=$ YES if R reports a non-reversed tubal ligation (EVERTUBS=1 and REVSTUBL NE 1).
ELSE
TUBS=NO if R does not report a tubal ligation (EVERTUBS=2), or R reports a tubal ligation that failed (EVERTUBS $=3$ or 5 ), or $R$ reports a tubal ligation that has been reversed (EVERTUBS=4 or REVSTUBL=1), or EVERTUBS is missing (EVERTUBS IN $(7,8,9)$ ).
b) To account for reversal of vasectomy, VASECT is computed as follows:

VASECT=inapp if R has never had intercourse (CG-1 EVERSEX=NO), or she is not married or cohabiting (WITHAMAN=NO).
ELSE
VASECT=YES if R reports that her husband/partner had a non-reversed vasectomy even if it preceded their relationship (WHATOPSM=1 and REVSVASX NE 1).
Note: We did not ask respondents about payment and reasons for vasectomies that preceded their relationship with this husband/partner, however for the purposes of STRLOPER, we must note that a vasectomy was "in effect" at time of interview.

## VAR404 STRLOPER (continued)

Step 1, part b) continued:
ELSE
VASECT=NOif R's husband/partner never had a vasectomy (WHATOPSM NE 1), or he had a vasectomy that failed (WHATOPSM=3), or he had a reversed vasectomy (WHATOPSM=4 or REVSVASX=1), or WHATOPSM is inapplicable or missing (WHATOPSM IN(.,7,8,9)).
c) To capture all hysterectomies, some of which were reported as "other operations," HYST is computed as follows:

HYST=inapp if R has never had intercourse (CG-1 EVERSEX=NO).
ELSE
HYST=YES if DB-2 EVERHYST=YES or NEWOPRS IN $(2,4)$.
ELSE
HYST=NO if DB-2 EVERHYST IN(.,2,7,8,9) and NEWOPRS IN(.,1,3,7,8,9).
d) To capture all bilateral ovary removals, some of which were reported as "other operations," OVARECT is computed as follows:

OVARECT=inapp if R has never had intercourse (CG-1 EVERSEX=NO).
ELSE
OVARECT=YES if DB-3 EVEROVRS=YES or NEWOPRS IN $(3,4)$.
ELSE
OVARECT=NO if DB-3 EVEROVRS IN(.,2,7,8,9) and NEWOPRS IN(.,1,2,7,8,9).

## STEP 2: Other Sterilizing Operations

a) To code female sterilizing operations other than tubal ligation, hysterectomy, and ovary removal, OTHR is computed as follows:

OTHR=inapp if R has never had intercourse (CG-1 EVERSEX=NO).
ELSE
OTHR=YES if R reports an operation that only affects one tube or one ovary (DB-5
WHTOOPRC=1 or 2 ) and this operation made her completely sterile (DB6 ONOTFUNC=1), or if R reports "some other operation" (DB-5 WHTOOPRC=3) and this operation made her her completely sterile (DB-7 DFNLSTRL=1), or if R reports an "other sterilizing operation" (DB-5 WHTOOPRC=4).

## VAR404 STRLOPER (continued)

Step2, part a) continued:

```
ELSE
OTHR=NO
```

b) To code male sterilizing operations other than vasectomy, OTHRM is computed as follows:

OTHRM=inapp if R has never had intercourse (CG-1 EVERSEX=NO) or she is not married or cohabiting (computed variable WITHAMAN=NO).
ELSE
OTHRM=YES if R reports that her husband/partner had some other operation (DB-9 WHATOPSM=2) and that operation made him completely sterile (DB-10 DFNLSTRX=1).
ELSE
OTHRM=NO

## STEP 3: Overall Female and Male Surgical Sterilization

a) To define overall female surgical sterilization, IOPERSTC is computed as follows:

IOPERSTC=inapp if R has never had intercourse (CG-1 EVERSEX=NO). ELSE
IOPERSTC=YES if R has reported at least one sterilizing operation and no reversal of tubal ligation (TUBS=1 OR HYST=1 OR OVARECT=1 OR OTHR=1).

## ELSE

IOPERSTC=NO
b) To define overall male surgical sterilization, IOPERMNC is computed as follows:

IOPERMNC=inapp if R has never had intercourse (CG-1 EVERSEX=NO) or she is not married or cohabiting (computed variable WITHAMAN=NO).
ELSE
IOPERMNC=YES if R's husband/partner has had a vasectomy with no reversal operation or has had another definitely sterilizing operation (VASECT=1 or OTHRM=1).
ELSE
IOPERMNC=NO

## VAR404 STRLOPER (continued)

## STEP 4: Definition of STRLOPER

a) $\operatorname{STRLOPER}=5$ (not surgically sterile) if:
-- IOPERSTC is inapplicable, or
-- neither R nor her current husband or cohabiting partner has had a sterilizing operation (IOPERSTC=NO AND (IOPERMNC=NO OR WITHAMAN=NO)).
b) If there is only one sterilization operation reported (Only 1 YES among TUBS, HYST, OVARECT, OTHR, VASECT, OTHRM), then:

IF TUBS EQ YES THEN STRLOPER=1 (tubal ligation)
IF HYST EQ YES THEN STRLOPER=2 (hysterectomy)
IF VASECT EQ YES THEN STRLOPER=3 (vasectomy)
IF OVARECT EQ YES OR OTHR EQ YES OR (OTHRM EQ YES) THEN
STRLOPER=4 (other operation or type unknown)
c) If there are two or more operations reported, then:

If there is a male operation reported (IOPERMNC EQ YES) and one or more female operations reported (IOPERSTC EQ YES), then STRLOPER codes the earliest female operation if the reasons for it are known (i.e., DC2b RESROPnn is non-missing for that female operation or DC11 RESMNOPn is non-missing for the male operation). Dates are compared first, then the presence of non-missing reasons is checked.

Dates for female operations are given in DC-1:
Tubal ligation -- DATOPNN0
Hysterectomy -- DATOPNN1 or DATOPNN3 (depending on where the operation was reported)
Ovary removal -- DATOPNN2 or DATOPNN3 (depending on where the operation was reported)
Other operation -- DATOPNN3
The date for male operations is given in DC-7 DATEOPMN.

## VAR404 STRLOPER (continued)

Step 4, part c) continued:
Up to 5 reasons for female operations are coded in DC-3 RESROPnn, and up to 4 specific medical reasons are coded in DC-4 FMEDREnn:

Tubal ligation -- RESROP00-RESROP04, FMEDRE00-FMEDRE03
Hysterectomy -- RESROP06-RESROP10, FMEDRE05-FMEDRE08 OR RESROP18-RESROP22, FMEDRE15-FMEDRE18
Ovary removal -- RESROP12-RESROP16, FMEDRE10-FMEDRE13 OR RESROP18-RESROP22, FMEDRE15-FMEDRE18
Other operation -- RESROP18-RESROP22, FMEDRE15-FMEDRE18
Up to 5 reasons for male operations are coded in DC-11 RESMNOP0-RESMNOP4, and up to 4 specific medical reasons are coded in DC-12 MEDCREA0-MEDCREA3.
-- If the date of one operation is missing and the date of the other operation is known, R is classified based on the operation with a known date.
-- If the reasons for one operation are known and the reasons for another operation are missing, STRLOPER codes the operation for which the reasons are known.
-- An operation with known date but missing reasons takes precedence over an operation with known reasons but missing date.
-- If the dates are the same for all operations and one of them is a hysterectomy (e.g., the woman has a hysterectomy and both ovaries removed in the same operation), STRLOPER is coded "hysterectomy."
-- If the dates are missing for all female operations, if hysterectomy is one of the operations, and tubal ligation is NOT among the operations, then STRLOPER is coded "hysterectomy." However, if tubal ligation is among the operations, STRLOPER is coded "tubal ligation."

## Code categories:

1 = Tubal ligation
2 = Hysterectomy
3 = Vasectomy
4 = Other operation or type unknown
5 = Not surgically sterilized

## VAR405: "Ever used any method for any reason" (ANYMTHD)

If (computed variable EVERUSED=yes) or (DB-1 EVERTUBS=1 or 4) or (DB-9
WHATOPSM=1 or 4) or (intermediate variable FSTMTH19=1) or (intermediate variable FSTSX19=1) or (intermediate variable LSTSX19=1) or (intermediate variable METHH19=1) or (intermediate variable PREGMETH=1) then ANYMTHD=1.

Otherwise, if EVERUSED=2 and (DB-1 EVERTUBS NE 1 or 4) and (DB-9 WHATOPSM NE 1 or 4) and FSTMTH19 NE 1 and FSTSX19 NE 1 and LSTSX19 NE 1 and METHH19 NE 1 THEN ANYMTHD=2.

Note: Since we want to capture method use for any reason, and method use by those planning to have intercourse, we do not exclude those who never had intercourse.

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR150 ANYMTHD), analysts should limit the universe to those women who ever had intercourse after menarche. For further explanation, consult recode specifications for VAR333 SEXEVER.

Note: Intermediate variables FSTMTH19, FSTSX19, LSTSX19, METHH19 and PREGMETH were created to facilitate the recode program renumbering of method code categories and do not appear on the data file.

Code categories:
$1=$ YES
2=NO

## VAR406.1-VAR406.4: "Method used in month of interview" (MTHINTM1-MTHINTM4)

MTHINTM1 is inapplicable (blank) if R never used a birth control method.
MTHINTM2-MTHINTM4 are inapplicable (blank) if R never used a 2nd, 3rd or 4th method, respectively.

All 4 variables are inapplicable (blank) if R never used a method(computed variable EVERUSED=2) and if she did not report a sterilizing operation still "in effect" at interview (VAR404 STRLOPER=5).

If R reported a sterilizing operation "in effect" at interview (VAR404 STRLOPER NE 5), then MTHINTM2-MTHINTM4=blank (inapplicable), and MTHINTM1 is assigned as follows:

If STRLOPER=1 or STRLOPER=2 then MTHINTM1=11
If STRLOPER=3 then MTHINTM1=12
If STRLOPER=4 and OTHR=1 then MTHINTM1=11
If STRLOPER=4 and OTHR NE 1 then MTHINTM1=19
If R reported any methods used in interview month (computed variable METH(CUR) NE 1), up to 4 methods are coded (one in each variable) in MTHINTM1-MTHINTM4.

Else, if R reported no methods used in interview month, (METH(CUR)=1) then MTHINTM1MTHINTM4=96.

Note: For respondents who have never used a method (computed variable EVERUSED=2), we still use VAR404 STRLOPER (sterilization status at interview) to determine whether they or their partners have had a sterilizing operation.

## VAR406 MTHINTMn (continued)

Code categories:
Blank= Inapplicable
01= Pill
02= Condom (male)
$03=$ Female condom, vaginal pouch
04= Foam
$05=$ Jelly or cream (not with diaphragm)
06= Suppository or insert
07= Diaphragm
08= Norplant(TM)
09= Depo-Provera injectable
10= IUD
11= Female sterilization
12= Vasectomy
13= Safe period by temperature or cervical mucus test, natural family planning
14= Rhythm or safe period by calendar
15= Withdrawal
16= Today(TM) sponge
17= Morning-after pill
18= Cervical cap
19= Partner sterile (not on card)
20= Other method
96= No method, none

## VAR407.1-VAR407.4: "Method used in month prior to interview" (MTPRIOR1 -MTPRIOR4)

MTPRIOR1 is inapplicable (blank) if R never used a birth control method.
MTPRIOR2-MTPRIOR4 are inapplicable (blank) if R never a 2nd, 3rd or 4th method, respectively.

All 4 variables are inapplicable (blank) if R never used a method (computed variable EVERUSED=2) and if she did not report a sterilizing operation still "in effect" at interview (VAR404 STRLOPER=5).

If R reported a sterilization operation "in effect" at interview (VAR404 STRLOPER NE 5), then MTPRIOR2-MTPRIOR4=blank (inapplicable), and MTPRIOR1 is assigned as follows:

```
If STRLOPER=1 or STRLOPER=2 then MTPRIOR1=11
If STRLOPER=3 then MTPRIOR1=12
If STRLOPER=4 and OTHR=1 then MTPRIOR1=11
If STRLOPER=4 and OTHR NE 1 then MTPRIOR1=19
```

If R reported using any methods in month prior to interview (computed variable METH(CUR-1) NE 1), up to 4 methods are coded (one in each variable) in MTPRIOR1-MTPRIOR4.

Else, if R reported no methods used in month prior to interview, (METH(CUR-1)=1) then MTPRIOR1-MTPRIOR4=96.

Note: This recode is useful for matching methods with source of method, since the source information collected refers to method used in month prior to interview.

Note: For respondents who have never used a method (computed variable EVERUSED=2), we still use VAR404 STRLOPER (sterilization status at interview) to determine whether they or their partners have had a sterilizing operation. Because almost no cases reported an operation in the month prior to interview, using STRLOPER results in a negligible error. However, analysts may choose to exclude those few cases (where EVERUSED=2 and sterilizing operation occurred in month prior to interview) when they use MTPRIOR1MTPRIOR4.

## VAR407 MTPRIORn (continued)

Code categories:
Blank= Inapplicable
01= Pill
02= Condom (male)
$03=$ Female condom, vaginal pouch
04= Foam
$05=$ Jelly or cream (not with diaphragm)
06= Suppository or insert
07= Diaphragm
08= Norplant(TM)
09= Depo-Provera injectable
10= IUD
11 $=$ Female sterilization
$12=$ Vasectomy
13= Safe period by temperature or cervical mucus test, natural family planning
14= Rhythm or safe period by calendar
15= Withdrawal
16= Today(TM) sponge
17= Morning-after pill
18= Cervical cap
19= Partner sterile (not on card)
20= Other method
96= No method, none

## VAR408: "Number of months of nonintercourse in the 12 months prior to interview" (NOSEX12)

If R never had intercourse (VAR331 HADSEX EQ NO), then NOSEX12=95.
If R has had no periods of nonintercourse (EE-1 NOFUNAAL EQ NO) then NOSEX12=0.

## If NOFUNAAL EQ YES:

Count the months of nonintercourse (compute from DATNOFUN: EE-2 STRNOS00-
STRNOS03, EE-3 ENDNOSE0-ENDNOSE3) that fall within 12 months prior to the interview; that is, the date of the interview (A_DOI) MINUS 12 months.

Up to 4 periods of nonintercourse were coded. Numbers of months were counted in each period of nonintercourse and were then summed to create a total number of months for the recode.

Note: If the starting and ending months of the period of nonintercourse are the same, count as one month; if the starting and ending months are different, both months should be counted. If the ending month is the same as the starting month of the next period, then count it as one month.

Note: This recode is similar to 1988 NSFG $=$ VAR380 NOSEX12. To make comparable to the Cycle 4 recode, analysts should define NOSEX12=95 for women who never had intercourse after menarche, instead of for women who never had intercourse at all. For further explanation, consult recode specifications for VAR333 SEXEVER..

Code categories:
00-12 = Number of months of nonintercourse
95 = Never had intercourse

## VAR409: "Number of months of nonintercourse in the $\mathbf{3 6}$ months prior to interview" (NOSEX36)

If R never had intercourse (VAR331 HADSEX EQ NO), then NOSEX36=95.
If R has had no periods of nonintercourse (EE-1 NOFUNAAL EQ NO) then NOSEX36=0.

## If NOFUNAAL EQ YES:

Count the months of nonintercourse (compute from DATNOFUN: EE-2 STRNOS00-
STRNOS03, EE-3 ENDNOSE0-ENDNOSE3) that fall within 36 months prior to the interview; that is, the date of the interview (A_DOI) MINUS 36 months.

Up to 4 periods of nonintercourse were coded. Numbers of months were counted in each period of nonintercourse and were then summed to create a total number of months for the recode.

Note: If the starting and ending months of the period of nonintercourse are the same, count as one month; if the starting and ending months are different, both months should be counted. If the ending month is the same as the starting month of the next period, then count it as one month.

Note: This recode is similar to 1988 NSFG=VAR382 NOSEX36. To make comparable to the Cycle 4 recode, analysts should also define NOSEX36=95 for women who never had intercourse after menarche, instead of for women who never had intercourse at all . For further explanation, consult recode specifications for VAR333 SEXEVER..

Code categories:
00-36 = Number of months of nonintercourse.
95 = Never had intercourse

## VAR410: "Intercourse in the $\mathbf{3}$ months prior to interview month" (SEXP3MO)

If VAR333 SEXEVER=no then SEXP3MO=blank (inapplicable).
SEXP3MO=1:
-- if R has reported there is no period of non-intercourse (EE-1 NOFUNAAL=2); or
-- if the periods of non-intercourse (from DATNOFUN: EE-2 STRNOS00-STRNOS03, EE3 ENDNOSE0-ENDNOSE3) covered zero, one, or two of the months, but not all three months, [computed variables MON(CUR-1), MON(CUR-2), MON(CUR-3)].

If $R$ has reported at least one period of non-intercourse (NOFUNAAL=1) and the period(s) reported (derive from DATNOFUN: EE-2 STRNOS00-STRNOS03, EE-3 ENDNOSE0ENDNOSE3) covered all three months [computed variables MON(CUR-1), MON(CUR-2) and MON(CUR-3)] then SEXP3MO=2.

Note: This recode is similar to (1988 NSFG=VAR519 SEXL3MO). To make comparable to the Cycle 4 recode, analysts should define the variable for all women who have ever had intercourse after menarche, regardless of voluntary status. For further explanation, consult recode specifications for VAR333 SEXEVER. Also in Cycle 4, exact dates (i.e., date of interview, beginning and ending dates of no sex) were subtracted from each other to determine whether $R$ had intercourse in the 3-month period before the interview date.

Code categories:
blank = Inapplicable
$1=$ Yes, had intercourse in 3 months prior to interview month
2 = No, did not have intercourse in 3 months prior to interview month

VAR411: "Fecundity status" (FECUND) (1988 NSFG=VAR360)

The FECUND recode describes the respondent's ability to get pregnant and carry a baby to term. Women may be classified in one of the "non-fecund" categories if they are surgically sterile or if their fecundity is impaired in some other way.

Respondents are classified in hierarchical order, from codes 1 to 6 , with 6 (fecund) being the residual category. For example, a respondent may fulfill the definition for "long interval" but if she also fulfills the definition for "subfecund" she is classified as "subfecund." The exception is that we begin by classifying all currently pregnant respondents as $F E C U N D=6$.

Note: A married or cohabiting respondent is considered "surgically sterile" based on sterilizing operations that either she had or her husband or partner had. In this respect, this recode for fecundity status is "couple-based." If you wish to analyze a "womanbased" fecundity status, you can compute a comparable recode limited to female sterilizing operations, regardless of R's marital or cohabitation status.

If $R$ is currently pregnant (at interview) and her husband/partner has not had a vasectomy (VAR202 RCURPREG EQ YES and VAR404 STRLOPER=5), then FECUND=6.

ELSE:

If $R$ has reported a sterilization "in effect" at interview (STRLOPER NE 5), then she is classified as surgically sterile (FECUND=1 or FECUND=2), based on the contraceptive intent of the sterilization operation.

Contraceptive intent is defined for the operation that is coded in STRLOPER because this recode has already assigned priority in cases of multiple sterilizing operations.

Note: The specifications for VAR404 STRLOPER (Step 4, part c) provide a full listing of the variables used in determining contraceptive intent. DC-3 RESROPnn and DC-4 FMEDREnn give reasons for female sterilization operations. DC-11 RESMNOPn and DC-12 MEDCREAn give reasons for male sterilization operations (vasectomies).

## VAR411 FECUND (continued)

## FECUND=1 (Surgically Sterile, Contraceptive):

If it is impossible for R or her husband/partner to have a(nother) baby because of a sterilizing operation that was done, at least in part, for contraceptive reasons, then she is surgically sterile for contraceptive reasons and FECUND=1.

A female operation is defined as having contraceptive intent:
if ANY reasons were cited besides "medical reasons" in DC-3 RESROPnn, OR if R ONLY cited "medical reasons" in RESROPnn, but she did not mention "medical problems with your female organs" in DC-4 FMEDREnn.
IF STRLOPER IN $(1,2)$ THEN DO;
IF [(RESROPnn includes $1,2,3,5$, or 6 ) OR (RESROPnn only equals 4 and FMEDREAn does not include 1)] THEN FECUND=1;
END;
IF STRLOPER=4 AND OTHR EQ YES THEN DO;
IF [(RESROPnn includes $1,2,3,5$, or 6 ) OR (RESROPnn only equals 4 and FMEDREAn does not include 1)] THEN FECUND=1; END;

Similarly, a male operation is defined as having contraceptive intent:
if ANY reasons were cited besides "medical reasons" in DC-11 RESMNOPn, OR if R ONLY cited "medical reasons" in RESMNOPn, but she did not mention "pregnancy would be dangerous to your health" in DC-12 MEDCREAn.

IF STRLOPER=3 THEN DO;
IF [(RESMNOPn includes 1,2,3,5, or 6) OR (RESMNOPn only equals 4 and MEDCREAn does not include 1)] THEN FECUND=1;
END;
IF STRLOPER=4 AND OTHR NE YES THEN DO;
IF [(RESMNOPn includes $1,2,3,5$, or 6 ) OR (RESMNOPn only equals 4 and MEDCREAn does not include 1)] THEN FECUND=1; END;

## VAR411 FECUND (continued)

## FECUND=2 (Surgically Sterile, Noncontraceptive):

If it is impossible for R or her husband/partner to have another baby because of a sterilizing operation that was ONLY done for NONcontraceptive reasons, then she is surgically sterile for noncontraceptive reasons and FECUND=2.

A female operation is defined as having solely non-contraceptive intent if R ONLY cited "medical reasons" in DC-3 RESROPnn AND the specific medical reasons cited in DC-4 FMEDREnn included "medical problems with your female organs."

IF STRLOPER IN $(1,2)$ THEN DO;
IF [(RESROPnn only includes 4) and (FMEDREAn includes 1)] THEN FECUND=2;
IF STRLOPER=4 AND OTHR EQ YES THEN DO;
IF [(RESROPnn only includes 4) and (FMEDREAn includes 1)] THEN FECUND=2;
END;

Similarly, a male operation is defined as having solely non-contraceptive intent if R only cited "medical reasons" in DC-11 RESMNOPn AND the specific medical reasons cited in DC-12 MEDCREAn included "pregnancy would be dangerous to your health."

IF STRLOPER=3 THEN DO;
IF [(RESMNOPn only includes 4) and (RESMNOPn includes 1)] THEN
FECUND=2;
END;
IF STRLOPER=4 AND OTHR NE YES THEN DO;
IF [(RESMNOPn only includes 4) and (RESMNOPn includes 1)] THEN
FECUND=2;
END;
If reasons for STRLOPER operation are missing, then FECUND may still be coded 1 or 2, based on the following assumptions:

If STRLOPER NE 5 and reasons for the operation coded in STRLOPER are missing (all "reasons" variables are GE 97), then:

IF STRLOPER=1 THEN FECUND=1 (assume tubal ligations are contraceptive)
IF STRLOPER=2 THEN FECUND=2 (assume hysterectomies are non-contraceptive)
IF STRLOPER=3 THEN FECUND=1 (assume vasectomies are contraceptive)
IF STRLOPER=4 THEN FECUND=2 (assume "other operations" are non-contraceptive)

## VAR411 FECUND (continued)

## The remaining categories of FECUND are limited to respondents who are not surgically sterile at interview (STRLOPER NE 5).

## FECUND=3 (Nonsurgically Sterile):

If R reports that it is impossible for her to have a(nother) baby for reasons other than surgical sterilization (DE-1 POSIBLPG=2) or for her husband or cohabiting partner to father a(nother) baby (DE-3 POSIBLMN=2), then she is nonsurgically sterile and FECUND=3.

## FECUND=4 (Subfecund):

If R reports that it is difficult for her, and/or her current husband, to conceive or deliver a(nother) baby (DF-1 CANHAVER EQ 1 OR DF-3 CANHAVEM EQ 1), OR if a medical doctor advised her NEVER to become pregnant (again) (DF-4 PREGNONO EQ 1), then she is subfecund and FECUND=4.

## FECUND=5 (Long Interval):

If, during the 36 months or more of continuous marriage or cohabitation prior to interview, R did not have a pregnancy, used no contraception, and had no months of non-intercourse, she is classified as having a long interval. That is:
(a) if the interval between the date of interview and the date of the current marriage or cohabitation is 36 months or more and if there were no months of nonintercourse reported in the 36 months prior to interview:
\{IF RMARITAL=married, (A_DOI MINUS CD-12 WHMARCH) GE 36
OR IF RMARITAL=cohabiting, (A_DOI MINUS CE-1 WNSTRTCP) GE 36\}
AND No months of nonintercourse in 36 months prior to interview (NOSEX36=0)
Continue with step (b).
(b) (1) If R has:

Never been pregnant (VAR203 PREGNUM EQ 0) and
Had (voluntary) intercourse since menarche (VAR333 SEXEVER = YES) and
Never used a contraceptive method (VAR405 ANYMTHD = NO),
THEN R has a long interval ( $\mathrm{FECUND}=5$ ).

## VAR411 FECUND (continued)

(2) If $R$ has:

Never been pregnant (PREGNUM EQ 0) and Had (voluntary) intercourse since menarche (SEXEVER = YES) and
Ever used a contraceptive method (ANYMTHD = YES),
THEN if R has NOT used any contraceptive during the past 36 months (computed variable METH_36M =NO), then $R$ has a long interval ( $\mathrm{FECUND}=5$ ).
(3) If R has:

Ever been pregnant (PREGNUM GE 1) but is not currently pregnant (RCURPREG=NO)

## THEN:

If her last pregnancy ended at least 36 months prior to interview (A_DOI minus computed variable WNLSTPRG is GE 36) and R never used a method in the 36 months before the interview month (computed variable METH_36M=NO),
THEN R has a long interval and FECUND=5.
Note: Among respondents classified as "long interval," there are a few (about 5) who reported abortions in the Audio-CASI portion of the interview. Had those pregnancies been considered, these respondents would have been classified as "fecund." You may wish to exclude these cases from your analyses with FECUND, or create another recoded variable (e.g., FECUNDJ) that would shift them into the "fecund" group.

## FECUND=6 (Fecund):

If R has not been classified thus far, she is considered fecund (the residual category) and FECUND=6.

Code categories:
1 = Surgically Sterile, Contraceptive
2 = Surgically Sterile, Noncontraceptive
3 = Sterile, Nonsurgical
4 = Subfecund
5 = Long interval
6 = Fecund

## VAR412: "Infertility status" (INFERT) (1988 NSFG=VAR310)

Infertility is defined as 12 or more months of intercourse without pregnancy and without contraception. The INFERT recode is defined for respondents who are currently married or cohabiting.

INFERT is inapplicable (blank) if:
-- $\quad$ R is not currently married or cohabiting (VAR301 RMARITAL NE 1 or 2), OR
-- $\quad$ R has never had intercourse (VAR331 HADSEX=NO)
FOR ALL RESPONDENTS WHO ARE CURRENTLY MARRIED OR COHABITING (RMARITAL=1 or 2):
(1) If R or her husband/partner is surgically sterile (VAR404 STRLOPER NE 5), then INFERT=1 (surgically sterile).
(2) If R has never had a menstrual period (VAR201 MENARCHR EQ 96), then INFERT=2 (infertile). (Recall that the recode is only defined for currently married or cohabiting women.)
(3) If R is currently pregnant (VAR202 RCURPREG EQ YES) or if she has had a month or more of nonintercourse in the 12 months prior to interview (0<VAR408 NOSEX12<95), then INFERT=3 (fecund).
(4) If R has used a method at all in the 12 months prior to interview (METH_12M=YES), then INFERT=3 (fecund).
(5) If, during the 12 months or more of continuous marriage/union with no months of nonintercourse, the couple did not have a pregnancy and used no contraception, R is considered infertile (INFERT=2). That is,
(a) If R has been in her current marriage or cohabiting union for 12 months or more (A_DOI minus (WNMARCH if RMARITAL=1 OR WNSTRTCP if RMARITAL=2)) GE 12) and there were no months of nonintercourse reported in those 12 months (NOSEX12=0), continue with step 5b.

## VAR412 INFERT (continued)

(b) R is classified as follows:

1) If R has never been pregnant (VAR203 PREGNUM EQ 0) and never used a method since first intercourse (VAR405 ANYMTHD=NO), then R is considered infertile and INFERT=2.
2) If R has never been pregnant (PREGNUM EQ 0) and EVER used a method since first intercourse (ANYMTHD=YES), then:

If R has not used a contraceptive method in the past 12 months (METH_12M=NO), then $R$ is considered infertile and INFERT=2.
3) If: R has ever been pregnant (PREGNUM GE 1), and There have been at least 12 months since her last pregnancy ended (A_DOI MINUS ENDPRG(COMPREG)] GE 12), and
There have been at least 12 consecutive months of "no method use" (METH_12M=NO),
Then R is considered infertile, and $\operatorname{INFERT}=2$.
Note: As with FECUND's "long interval" classification, some respondents classified as "infertile" based on having no pregnancies in the 12 months prior to interview, could have reported an abortion in the Audio-CASI portion of the interview. However, there were NO cases classified as "infertile" who reported an abortion in A-CASI.
(6) If extensive missing data made a case bypass steps 1-5 above, then:
(a) If the method calendar for the month of interview shows method use other than surgical sterilization (METH(CUR) includes only codes 3-20), then R is considered fecund and INFERT=3.
(b) If there is still too much missing data to classify R , the case was examined by NCHS and RTI staff and imputed if necessary. Unless there is evidence to the contrary, such cases are generally be assumed to be fecund and INFERT=3.

Code categories:
Blank = Inapplicable
1 = Surgically sterile
$2=$ Infertile
3 = Fecund

## VAR413: "Current Contraceptive Status 1995" (CONSTAT1) (1988 NSFG=VAR160 CONSTAT)

This recode is designed to show current contraceptive status as used in Cycles $3 \& 4$ of the NSFG. It refers to the method used in the month of interiew, or "current month." In cases where multiple methods were used in the current (interview) month, CONSTAT1 codes the HIGHEST priority method reported, according to a predetermined ranking of use-effectiveness, as used in earlier NSFG cycles. Up to four methods for the current month are ranked; the second, third, and fourth highest priority methods are coded in CONSTAT2-CONSTAT4, respectively. (See specifications that follow CONSTAT1.)

Code categories for CONSTAT1 are arranged below to distinguish contraceptors from noncontraceptors for analytic purposes.

## Using Contraception:

```
01= Female sterilization
02= Male sterilization
03= Norplant implant
04= Depo-Provera injectable
05= Pill
06= Morning-after pill
07= IUD
08= Diaphragm (with or w/out jelly or cream)
09= (Male) Condom
10= Female condom/vaginal pouch
11= Foam
12= Cervical Cap
13= Today(TM) Sponge
14= Suppository or insert
15= Jelly or cream (not with diaphragm)
16= Periodic abstinence: NFP, cervical mucus test or temperature rhythm
17= Periodic abstinence: calendar rhythm
18= Withdrawal
19= Other method
```


## VAR413 CONSTAT1 (continued)

Code categories continued:

## Not using contraception:

$$
\begin{array}{ll}
30= & \text { Pregnant } \\
31= & \text { Seeking Pregnancy } \\
32= & \text { Postpartum } \\
33= & \text { Sterile--nonsurgical--female } \\
34= & \text { Sterile--nonsurgical--male } \\
35= & \text { Sterile--surgical--female (noncontraceptive) } \\
36= & \text { Sterile--surgical--male (noncontraceptive) } \\
37= & \text { [code not used] } \\
38= & \text { Sterile--unknown reasons -male } \\
39= & \text { [code not used] } \\
40= & \text { Other nonuser--never had (voluntary) intercourse since first period } \\
41= & \text { Other nonuser--has had intercourse, but not in the } 3 \text { months prior to interview } \\
42= & \text { Other nonuser--had intercourse in the 3 months prior to interview } \\
88= & \text { inapplicable (no 2nd, 3rd, or 4th method reported -- applies to CONSTAT2- } \\
& \text { CONSTAT4 only) }
\end{array}
$$

If R is pregnant at interview (VAR202 RCURPREG=YES), then CONSTAT1=30.
Note: OTHR, IOPERSTC, and IOPERMNC are intermediate variables that were defined to facilitate construction of VAR404 STRLOPER. See recode specifications for STRLOPER for further details.

Else, if R or her husband or cohabiting partner is surgically sterile at interview (VAR404
STRLOPER NE 5), then:
If STRLOPER $\operatorname{IN}(1,2)$ and VAR 411 FECUND=1, then CONSTAT1=01 (contraceptive female surgical).
If STRLOPER $\operatorname{IN}(1,2)$ and $\operatorname{FECUND}=2$, then CONSTAT1=35 (noncontraceptive female surgical).
If STRLOPER=4 and OTHR=YES and FECUND=1, then CONSTAT1=01 (contraceptive female surgical).
If STRLOPER=4 and OTHR=YES and FECUND=2, then CONSTAT1=35
(noncontraceptive female surgical).

## VAR413 CONSTAT1 (continued)

If STRLOPER=3 and FECUND=1, then CONSTAT1=02 (contraceptive male surgical). If STRLOPER=3 and FECUND=2, then CONSTAT1=36 (noncontraceptive male surgical).
If STRLOPER=4 and OTHR NE YES and FECUND=1, then CONSTAT1=02 (contraceptive male surgical).
If STRLOPER=4 and OTHR NE YES and FECUND=2, then CONSTAT1=36 (noncontraceptive male surgical).

Else, if R is nonsurgically sterile (DE-1, POSIBLPG=2), then CONSTAT1=33.
Else, if R's husband or partner is nonsurgically sterile (DE-3, POSIBLMN=2), then CONSTAT1=34.

Else If $R$ is using a method in the month of interview, (computed variable METH(CUR) NE 1):
If R is using ONE method, CONSTAT1 codes this one method;
If R is using 2 or more methods:
CONSTAT1 codes the method with the highest priority (see table below).
Note: METH(CUR) [not on file] is defined in the CAPI Reference Questionnaire, Flow Check $E-25 a$. Depending on the month when $R$ was interviewed, METH(CUR) could fall anywhere from EF-1 METHH192-METH231.

## VAR413 CONSTAT1 (continued)

The table below lists methods in order of priority (from highest to lowest) and gives the code equivalents for METH(CUR) and CONSTAT1.

|  | Code inMETH(CUR): CODE |  |  | CONSTAT1 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Female sterilization |  | 20 |  | 01 |
| Male sterilization |  | 05 |  | 02 |
| Partner sterile(not on card) |  | 21 |  | 38 |
| Norplant (TM) implant |  | 14 |  | 03 |
| Depo-Provera injectable | 15 |  | 04 |  |
| Pill | 03 |  | 05 |  |
| Morning-after pill |  | 16 |  | 06 |
| IUD |  | 13 |  | 07 |
| Diaphragm |  | 06 |  | 08 |
| (Male) condom |  | 04 |  | 09 |
| Female condom/vaginal pouch |  | 12 |  | 10 |
| Foam |  | 07 |  | 11 |
| Cervical cap |  | 09 |  | 12 |
| Today (TM) Sponge | 11 |  | 13 |  |
| Suppository or insert |  | 10 |  | 14 |
| Jelly or cream alone |  | 08 |  | 15 |
| NFP, Temperature rhythm |  | 18 |  | 16 |
| Calendar rhythm |  | 17 |  | 17 |
| Withdrawal |  | 19 |  | 18 |
| Other method | 22 |  | 19 |  |

Else, if EH-1 WYNOTUSE $=1$ or EH-2 HPPREGQ $=1$, then R is seeking pregnancy, so CONSTAT1=31.

Else R is postpartum (CONSTAT = 32) if:
-- Interview Date (A_DOI) is before the 15th day of the month, and the difference between the interview month (A_DOI) and the month of the last pregnancy termination (ENDDAT\{VAR 203 PREGNUM\}) is less than or equal to 2 months; (IF SUBSTR(A_DOI,4,2)< 15 AND (A_DOI-ENDDAT\{PREGNUM\})<=2 )< OR
-- Interview date (A_DOI) is on or after the 15th day of the month and the difference between the interview month and the month of the last pregnancy termination is less than or equal to 1 month.; (IF SUBSTR(A_DOI,4,2)>=15 AND (A_DOIENDDAT\{PREGNUM\})<=1 )

## VAR413 CONSTAT1 (continued)

Else, if R never had (voluntary) intercourse since her first menstrual period (VAR333
SEXEVER=2), then CONSTAT1=40 ("other nonuser").
Else, CONSTAT1= "other nonuser" (codes 41 and 42):
If computed variable METH(CUR)=1 (no method used), then do:
If R had no intercourse in the 3 months prior to interview (EI-1 FREQSEX=BLANK), then CONSTAT1=41.

If R had intercourse in the 3 months prior to interview (FREQSEX=1 through 5), then CONSTAT1 $=42$.

## VAR414: "2nd Priority Code for Current Contraceptive Status" (CONSTAT2)

CONSTAT2 represents the SECOND HIGHEST priority method that R used in the month of interview, based on the use-effectiveness hierarchy described above in the specifications for VAR413 CONSTAT1. For example,
if R reported using both the pill and the condom, then CONSTAT1=05 (pill) and CONSTAT2=09 (condom);
if R reported using male sterilization and foam, CONSTAT1=02 (male sterilization) and CONSTAT2=11 (foam);

The code categories and specifications for CONSTAT2 are generally the same as for CONSTAT1.

If CONSTAT1 is imputed, then CONSTAT2 is also imputed.
If CONSTAT1 does not need need imputation and there is no second method reported in METH(CUR), then CONSTAT2=88 (inapplicable).

## VAR415: "3rd Priority Code for Current Contraceptive Status" (CONSTAT3)

CONSTAT3 represents the THIRD HIGHEST priority method that R used in the month of interview, based on the use-effectiveness hierarchy described above in the specifications for VAR413 CONSTAT1.

The code categories and specifications for CONSTAT3 are the same as for CONSTAT2. If CONSTAT1 is imputed, then CONSTAT3 is also imputed. If CONSTAT1 does not need need imputation and there is no third method reported in METH(CUR), then CONSTAT3=88 (inapplicable).

## VAR416: "4th Priority Code for Current Contraceptive Status" (CONSTAT4)

CONSTAT4 represents the FOURTH HIGHEST priority method that R used in the month of interview, based on the use-effectiveness hierarchy described above in the specifications for VAR413 CONSTAT1.

The code categories and specifications for CONSTAT4 are the same as for CONSTAT2. If CONSTAT1 is imputed, then CONSTAT4 is also imputed. If CONSTAT1 does not need need imputation and there is no fourth method reported in METH(CUR), then CONSTAT4=88 (inapplicable).

## VAR417: "Ever used the pill for any reason" (PILLR)

PILLR=1 if:
-- $\quad$ R has ever used the pill (EA-3 PILL=1); or
-- $\quad$ R says she never used the pill (EA-3 PILL=2) but the pill was:
Her first method ever (EB-1 FIRSME00-FIRSME04=3),
or her method at first intercourse (EB-7 MTHFSTS0-MTHFSTS4=3), or the last method she used before a pregnancy (ED-4a-e METHUSE1METHUSE5=3),
or a method she used sometime during the last five years (EF-1 METHH000METHH231=3), or the method she used at last intercourse (EI-6 MTHLSTS0-MTHLSTS4=3).

Else if EA03 PILL=2 then PILLR=2.

Else PILLR is imputed if EA-3 PILL is missing (PILL EQ 7, 8, or 9), and if EB-1, EB-7, ED-4, EF-1 and EI-6 are all missing (all EQ 97, 98, or 99) or not equal to the pill.

Note: Since we want to capture pill use for any reason, and pill use by those planning to have intercourse, we do not exclude those who never had intercourse.

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR120 PILL), analysts should limit the universe to those women who ever had intercourse after menarche. For further explanation, consult recode specifications for VAR333 SEXEVER. The Cycle 5 recode PILLR covers pill use for any reason, not just for birth control.

Code categories:
$1=\mathrm{YES}$
2=NO

## VAR418: "Ever used condom" (CONDOMR)

CONDOMR=blank (inapplicable) if R has never had (voluntary) intercourse since 1st period (VAR333 SEXEVER=no).

CONDOMR=1 if:
-- $\quad \mathrm{R}$ has ever used condoms for any reason (EA-5 CONDOM=1); or
-- $\quad$ R says she has never used condoms (EA-5 CONDOM=2) but the condom was:
Her first method ever (EB-1 FIRSME00-FIRSME04=4), or her method at first intercourse (EB-7 MTHFSTS0-MTHFSTS4=4), or the last method she used before a pregnancy (ED-4a-e METHUSE1METHUSE5=4), or a method she used sometime during the last 5 years (EF-1 METHH000METHH231=4 ), or the method she used at last intercourse (EI-6 MTHLSTS0-MTHLSTS4=4), or reasons for using the condom are valid codes (HE-10 RESCONDM=1-3).

Else if EA-5 CONDOM=2 then CONDOMR=2.

Else CONDOMR is imputed if EA-5 CONDOM is missing (CONDOM EQ 7, 8, or 9), and if EB-1, EB-7, ED-4, EF-1, and EI-6 are all missing (all EQ 97, 98, or 99) or not equal to the condom, and HE-10 RESCONDM is missing (RESCONDM EQ 7, 8, or 9).

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR121 CONDOM3), analysts should limit the universe to those women who ever had voluntary intercourse after menarche. For further explanation, consult recode specifications for VAR333 SEXEVER. The Cycle 5 recode CONDOMR covers condom use for any reason, not just for birth control; i.e., for prevention of sexually transmitted diseases.

Code categories:
BLANK = Inapplicable
1 = YES
$2=\mathrm{NO}$

## VAR419: "Ever used any nonsurgical method" (NONSURG)

[Note: An intermediate variable PART19 (not in data file) was created to account for any partner sterilization "not on card" or reported only in the method history that was NOT already coded as vasectomy:

If current partner has been sterilized but has not had a vasectomy, or R has reported partner's sterilization in the first method or last method or during the last 5 years but it was not a vasectomy ((IF IOPERMNC=1 and VASECT=2) or (FIRSME $\{0-4\}=21$ or MTHLSTS $\{0-4\}=21$ or $\operatorname{METHH}\{0-231\}=21$ or MTHFSTS $\{0-4\}=21$ ) and VASECT NE 1 ), $R$ is considered as "ever had a partner who had been sterilized" (PART19=1).]
[To exclude any female and male sterilization reported in EA-20 "ever used any other methods" OTHRMETH and to only consider other non-sterilization methods, intermediate variable OTHRM_C (not in data file) was computed as follows:

If neither R nor her partner(s) is sterilized (IOPERSTC=2 and IOPERMNC=2 and PART19 NE 1), then do:

If R has reported using another method (EA-20 OTHRMETH=1), then OTHRM_C=1.
Else if R has reported not using any other method (OTHRMETH=2), she is considered as "no other method ever used" and OTHRM_C=2.]

NONSURG is inapplicable (blank) if R has never had (voluntary) intercourse since first period (VAR333 SEXEVER=2), AND has never used the pill and never used Norplant(TM) (VAR417 PILLR=no and EA- 4 NORPLANT=no).

If R has ever used any method other than female or male sterilization (EA-3 PILL EQ 1 or EA-5 CONDOM EQ 1 or (rest of list of methods in EA series except male and female sterilization are coded 1) or OTHRM_C=1), then NONSURG=1.

If R has never used a method other than male or female sterilization (PILL=2 and CONDOM=2 and (rest of list of methods except male and female sterilization are coded 2) and OTHRM_C=2), then NONSURG=2.

Note: This recode is very similar to recode 1988 NSFG=VAR149 NONSURG. To make comparable to Cycle 4 recode, need to define as inapplicable those Rs who never had intercourse after menarche, whether or not they ever used pill or Norplant(TM). (See VAR333 SEXEVER for further details).

Code categories:
BLANK = Inapplicable
1= YES
$2=\quad \mathrm{NO}$

## VAR420: "Method used at first intercourse, if any" (SEX1MTHD)

SEX1MTHD=BLANK (inapplicable) if R has never had (voluntary) intercourse since first period (VAR333 SEXEVER=2).

SEX1MTHD=95 if R has never used a method (VAR405 ANYMTHD=2).
Else SEX1MTHD=96 if the only method used at first intercourse is "None" (EB-6 USEFSTSX $=2$ or EB-2 FIRSTIME in $(3,4,5,6)$ ).

Otherwise,
SEX1MTHD is based on EB-1 FIRSME00-FIRSME04 or EB-7 MTHFST0-MTHFST4. If two or more methods were reported, then the coding hierarchy for method combination was used as in VAR413 CONSTAT1.

If R used a method at first intercourse (EB-1 FIRSTIME=2) and had ever used no more than one method, then the first method $R$ ever used was the method she used at her first intercourse (SEX1MTHD= EB-1 FIRSME00-FIRSME04), choosing the method of highest rank in hierarchy.

If R’s method at first intercourse was missing (EB-7 MTHFST0-MTHFST4 are all 97, 98, 99 or blank) and EB-1 FIRSME00-FIRSME04 was not missing and EB-2 FIRSTIME=2 OR EB-6 USEFSTSX=1, then SEX1MTHD=FIRSME00-FIRSME04, choosing the method highest in hierarchy.

Impute if missing (DK, not ascertained or refused):
-- $\quad$ The timing of first use is missing (FIRSTIME GE 7)
-- The method used at first intercourse is missing (MTHFST0 GE 97)
Note: The Cycle 5 recode SEX1MTHD covers method use for any reason, not just for birth control.

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR110 SEX1MTHD), analysts should limit the universe to those women who ever had intercourse after menarche. For further explanation, consult recode specifications for VAR333 SEXEVER.

## VAR420 SEX1MTHD (continued)

Code categories:
Blank= inapplicable
01= Pill
02= Condom (male)
03= Female condom, vaginal pouch
04= Foam
05= Jelly or cream (not with diaphragm)
06= Suppository or insert
07= Diaphragm
08= Norplant(TM)
09= Depo-Provera injectable
10= IUD
11= Female sterilization
12= Vasectomy
13= Safe period by temperature or cervical mucus test, natural family planning
14= Rhythm or safe period by calendar
15= Withdrawal
16= Today(TM) sponge
17= Morning-after pill
18= Cervical cap
$19=$ Partner sterile (not on card) --unknown reasons
20= other method
95= Never used a method
$96=$ Did not use a method at 1st intercourse

## VAR421: "Method used at last intercourse in the three months prior to interview" (LASTBC)

LASTBC=BLANK (inapplicable) if:
-- $\quad$ R has never had (voluntary) intercourse since first period (VAR333 SEXEVER=2), or
-- $\quad$ R did not have intercourse in the three months prior to interview (VAR410
SEXP3MO=2).

LASTBC=95 if R has never used a method (VAR405 ANYMTHD=2).
Else LASTBC=96 if the only method used at last intercourse is "none."

Otherwise,
LASTBC is based on EI-6 MTHLSTS0-MTHLSTS4. If two or more methods were reported, then the coding hierarchy for method combinations was used as in VAR413 CONSTAT1.

If R's method was reported in EI-6 MTHLSTS0-MTHLSTS4, LASTBC reflects the highest priority method reported.

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR112 LASTBC), analysts should limit the universe to those women who ever had intercourse after menarche and who ever used a method (delete LASTBC=95). For further explanation, consult recode specifications for VAR333 SEXEVER.

Code categories:
Same as for VAR420 SEX1MTHD, except for code 96
96= Did not use a method used at last intercourse in the three months prior to interview

## VAR422: "First method ever used" (METHOD1)

METHOD1=blank (inapplicable) if R has never used a method, including surgical sterilization (computed variable EVERUSED=no and DB-1 EVERTUBS NE 1, 3, 4 or 5 and DB-9 WHATOPSM NE 1, 3, or 4).

If R has ever used only one method (that is, she mentioned only one method in the EA series or only used sterilization), then the first method R ever used (METHOD1) is the only method R mentioned that she ever used.

Otherwise, METHOD1 is based on EB-1 FIRSME00-FIRSME04.
If R used only one method that first time, then METHOD1=FIRSME00.

If R used two or more methods that first time, then the coding hierarchy for method combinations was used as in VAR413 CONSTAT1.

Note: To make comparable to the Cycle 4 recode (1988 NSFG=VAR115 METHOD1), analysts should limit the universe to those women who ever had intercourse after menarche and who ever used a method (VAR405 ANYMTHD=1). For further explanation, consult recode specifications for VAR333 SEXEVER..

Note: The Cycle 5 recode METHOD1 covers method use for any reason, not just for birth control.

## VAR422 METHOD1 (continued)

Code categories:
Blank= inapplicable
01= Pill
02= Condom (male)
03= Female condom, vaginal pouch
04= Foam
05= Jelly or cream (not with diaphragm)
06= Suppository or insert
07= Diaphragm
08= Norplant(TM)
09= Depo-Provera injectable
10= IUD
11= Female sterilization
12= Vasectomy
13= Safe period by temperature or cervical mucus test, natural family planning
14= Rhythm or safe period by calendar
15= Withdrawal
16= Today(TM) sponge
17= Morning-after pill
18= Cervical cap
19= Partner sterile (not on card) --unknown reasons
20= other method

## VAR423: "Whether condom was used at last intercourse in the $\mathbf{3}$ months prior to interview" (CONDLAST)

CONDLAST=blank (inapplicable if:
-- R never had (voluntary) intercourse since first period (VAR333 SEXEVER=2), or
-- $\quad$ R did not have intercourse in the 3 months prior to the interview (VAR410 SEXP3MO NE 1).

CONDLAST=95 (never used a method, including sterilization) if computed variable EVERUSED=no and DB-1 EVERTUBS NE 1, 3, 4, or 5 and WHATOPSM NE 1, 3, or 4.

Else CONDLAST=96 (did not use a method at last intercourse in the 3 months prior to interview) if EI-5 USELSTSX=2.

Else CONDLAST=1 if:
-- $\quad$ R used condom at last intercourse in the 3 months prior to interview (VAR421
LASTBC=2); or
-- $\quad$ R reported using condom at all in the 3 months prior to interview (check METH(CUR-1), METH(CUR-2), and METH(CUR-3) for any occurrence of code 4).

Else CONDLAST=2 if EI-5 USELSTSX=2 or VAR421 LASTBC NE 2 and if condom was not reported among methods used in the 3 months prior to interview (no occurrence of code 4 in the appropriate method calendar months).

Note: This includes condom use for any reason, in conjunction with other methods or alone, at last intercourse within the period 3 months prior to interview.

Codes categories:
Blank=inapplicable
1= yes
2= no
95= never used a method
96= no method, none (did not use a method at last intercourse in the 3 months prior to interview)

## VAR424: "Date R used first method for the first time" (DATEUSE1)

DATEUSE1=inapplicable (BLANK) if:
-- $\quad$ R has never had (voluntary) intercourse since menarche (VAR333 SEXEVER=2); or
-- $\quad$ R has never used a method, including sterilization (computed variable EVERUSED=no and DB-1 EVERTUBS NE 1, 3, 4, or 5 OR WHATOPSM NE 1, 3, or 4).

DATEUSE1= VAR338 DATEVOL1 if R has used a method, and if she used her first method at her first voluntary intercourse (EB-2 FIRSTIME=2).

DATEUSE1= EB-3 WNFSTUSE if:
-- $\quad$ R used the method before her first intercourse (EB-2 FIRSTIME=1) and WNFSTUSE LT DATEVOL1; or
-- $\quad$ R reported using her first method after first intercourse (EB-2 FIRSTIME $=3,4,5$, 6 , or 9) and the date of first method use is after the date of first voluntary intercourse (EB-3 WNFSTUSE GT DATEVOL1).

The CAPI program included a consistency check for dates of first method use and first intercourse. In the case where the CAPI check was overridden:

If R has used a method (EVERUSED=1 or DB-1 EVERTUBS=1, 3, 4 or 5 or WHATOPSM $=1,3$, or 4 ) and she used her first method after her first intercourse (EB-2 FIRSTIME IN $(3,4,5,6)$ ) , BUT her date of first method use is before the date of first voluntary intercourse (WNFSTUSE<DATEVOL1), then DATEUSE1 is estimated using the midpoint of the time interval (EB-2 FIRSTIME) plus WNFSTUSE.

The midpoints of the intervals are estimated by:
If FIRSTIME=2, the first time R had voluntary intercourse, then midpoint=0
FIRSTIME $=3$, less than 1 month after first intercourse, then midpoint $=1$
FIRSTIME=4, 1-3 months after first intercourse, then midpoint=2
FIRSTIME=5, 4-12 months after first intercourse, then midpoint=8
FIRSTIME $=6$, more than 12 months after first intercourse, then midpoint $=8$
If R did not report a month and year in WNFSTUSE, but did report an interval after first intercourse (EB-2 FIRSTIME=2 through 6), then: DATEUSE1=DATEVOL1 plus the midpoint of the interval (estimated as above):

DATEUSE1=90000+DATEVOL1+midpoint

## VAR424 DATEUSE1 (continued)

If no date is given in EB-3 WNFSTUSE and EB-2 FIRSTIME EQ 7, 8, or 9:
DATEUSE1=90000+DATEVOL1

Note: This date variable occupies a 5-column field. The first column is "9" if the month is estimated from EB-2 FIRSTIME or EB-4 AGEFSTUS, and "0" otherwise.

Note: The Cycle 5 recode DATEUSE1 covers method use for any reason, not just for birth control.

Note: To make comparable to the Cycle 4 recode 1988 NSFG = VAR118 DATEUSE1), analysts should limit the universe to those women who ever had intercourse after menarche and who ever used a method (VAR405 ANYMTHD=1). For further explanation, consult recode specifications for VAR333 SEXEVER..

Code categories:
BLANK = inapplicable
xxxx - $1092 \quad=$ date of 1st method use before 1991
1093 - nnnn = date of 1st method use 1991 or later
$9 \mathrm{xxxx}-91092=$ date of 1st method use before 1991 (month unknown)
91093 - 9nnnn = date of 1st method use 1991 or later (month unknown)

## VAR425.1-VAR425.4: "Source of method used in month prior to interview" (SOURCEM1-SOURCEM4)

This set of recodes is the source of current method(s), where "current" refers to the month prior to the interview month.

The method(s) used in month prior to interview is obtained from VAR407 MTPRIOR1MTPRIOR4 and are matched to source variables. Source data are obtained from EH-3 PLACCUR0-PLACCUR3, EH-4 ONLIST0-ONLIST3 (not in the file), computed variables TITTENC0-TITTENC3, and computed variables TYPAGC0-TYPAGC3.

SOURCEMn is inapplicable (blank) if R did not use a method in month prior to interview (MON(CUR-1)=none).

If PLACCUR $0=1$, then SOURCEM1 codes 1 through 6 are based on ONLIST0, TITTENC0, \& TYPAGC0, as specified for VAR519 FPTITBC, codes 1 through 6.

Else if PLACCUR0=2 then SOURCEM1=7.
Else if PLACCUR0=4 then SOURCEM1=8.
Else if PLACCUR0=5 then SOURCEM1=9.
Else if PLACCUR0=6 then SOURCEM1 $=10$.
Else if PLACCUR0=7 then SOURCEM1=11.
Else if PLACCUR0=8 then SOURCEM1=12.
Else if PLACCUR0=9 then SOURCEM1=14.
Else if PLACCUR0=10 then SOURCEM1=15.
Else if PLACCUR0=3 then SOURCEM1=13.
The procedure above is repeated for PLACCUR1-PLACCUR3, ONLIST1-ONLIST3, TITTENC1-TITTENC3, TYPAGC1-TYPAGC3 to define SOURCEM2-SOURCEM4.

SOURCEM1-SOURCEM4 are only imputed if missing on PLACCUR0 (GE 97).

## VAR425 SOURCEMn (continued)

Code categories:
Blank = Inapplicable
01 = Clinic: Title X=yes; health department=yes
02 = Clinic: Title $X=y e s ;$ health department=no
03 = Clinic: Title $\mathrm{X}=$ no; health department=yes
04 = Clinic: Title X=no; health department=no
05 = Clinic: not listed in database; also DK and "not ascertained" on clinic variables
06 = Clinic: database not consulted
07 = Private doctor's office, or HMO
08 = Hospital -- Emergency room
09 = Hospital -- Not emergency room
10 = School or college health center
11 = Military facility
12 = Home
13 = Some other place
14 = Pharmacy/drug store/other store
15 = Male partner supplied it

## VAR426.01-VAR426.15: "Wantedness of Pregnancy -- Respondent’s Partner --Cycle 4 version" (OLDWP01-OLDWP15)

These are respondent-based versions of the interval file recode (VAR432 OLDWANTP). See Interval File Recode Specifications for details.

Code categories:
blank= inapplicable (never had voluntary sex or never had an Nth pregnancy)
1= Later, overdue
2= Right time
$3=$ Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don't know, not sure (Cyle 4 equivalent $=$ undetermined)

## VAR427.01-VAR427.15: "Wantedness of Pregnancy -- Respondent -- Cycle 4 version" (OLDWR01-OLDWR15)

These are respondent-based versions of the interval file recode (VAR431 OLDWANTR). See Interval File Recode Specifications for details.

Code categories:
blank= inapplicable (never had voluntary sex or never had an Nth pregnancy)
1= Later, overdue
2= Right time
$3=$ Too soon, mistimed
$4=$ Didn't care, indifferent
5= Unwanted
6= Don’t know, not sure (Cyle 4 equivalent = undetermined)

## VAR428.01-VAR428.15: "Wantedness of Pregnancy -- Respondent" (WANTRP01WANTRP15)

These are respondent-based versions of the interval file recode (VAR433 WANTRESP). See Interval File Recode Specifications for details.

Code categories:
blank= inapplicable (never had voluntary sex or never had an Nth pregnancy)
1= Later, overdue
2= Right time
3= Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don't know, not sure (Cyle 4 equivalent = undetermined)

## VAR429.01-VAR429.15: "Wantedness of Pregnancy -- Partner" (WANTPT01WANTPT15)

These are respondent-based versions of the interval file recode (VAR434 WANTPART). See Interval File Recode Specifications for details.

Code categories:
blank= inapplicable (never had voluntary sex or never had Nth-order pregnancy)
1= Later, overdue
2= Right time
$3=$ Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don't know, not sure (Cyle 4 equivalent = undetermined)

## VAR430: "Number of wanted pregnancies in the last 5 years" (WANTP5)

This recode is the number of pregnancies (including a current pregnancy) that a respondent has had:
-- that she wanted (coded 1-4 in interval file recode VAR433 WANTRESP), and
-- that ended in the 60 months before the date of interview (including current pregnancies) ((A_DOI minus VAR227 DATEND) LE 60).

WANTP5 is inapplicable (blank) if R has never been pregnant or had no pregnancies in the 5 years before interview.

If $R$ is currently pregnant and she wanted this child (VAR202 RCURPREG=1 and VAR433 WANTRESP $\operatorname{IN}(1,2,3,4)$ ) for the current pregnancy, then this pregnancy is counted towards WANTP5.

Note: VAR227 DATEND is the interval file recode giving the date (in century months) when each pregnancy ended; there is also a respondent-based set of recodes corresponding to DATEND (VAR216).

Note: The 60 months include the month of interview.
Note: This recode is similar to 1988 NSFG=VAR442 WTLASTP. For comparability with Cycles 3 \& 4, the analyst will need to define WANTP5 based on the Cycle 4 version of the wantedness recode (VAR431 OLDWANTR) instead of the Cycle 5 version (VAR433 WANTRESP). The respondent-based equivalents of OLDWANTR (Cycle 4 version) are found in VAR427.01-VAR427.15 OLDWR01-OLDWR15. Inapplicable cases in Cycle 4 were coded as zero (WTLASTP=0). However, in the Cycle 5 version (VAR430 WANTP5), inapplicable cases (those who were never pregnant, or who had zero pregnancies in last 5 years) are set to "Blank."

Code categories:
Blank = inapplicable
$0=$ No wanted pregnancies in the last 5 years
$1=1$ wanted pregnancy in the last 5 years
$2=2$ wanted pregnancies in the last 5 years
$3=3$ wanted pregnancies in the last 5 years
$4=4$ wanted pregnancies in the last 5 years
$5=5$ wanted pregnancies in the last 5 years
$6=6$ wanted pregnancies in the last 5 years

## SECTION F: Family Planning and Medical Services

## ********* FIRST FAMILY PLANNING VISIT**********

VAR501: "Services received at the first family planning visit: a sterilizing operation (FP1STER)

If R was 25 years of age or older at interview (VAR101 AGER GE 25), or R never had a family planning visit (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FP1STER=inapplicable (blank).

Else if R received a sterilizing operation at the first visit (STROPFST EQ 1) OR (BTHCONEV NE 1 AND STEROPEV = 1 AND MEDTSTEV NE 1 AND BCCNSEV NE 1 AND STCNSEV NE 1), then FP1STER=1.

Else if R did not receive a sterilizing operation at the first visit (STROPFST EQ 2), or R has never received a sterilizing operation (STEROPEV=2), then FP1STER=2.

| Code categories: |  |  |
| ---: | :--- | :--- |
| Blank | $=$ | Inapplicable |
| 1 | $=$ | Yes |
| 2 | $=$ | No |

VAR500: "Services received at the first family planning visit: received a method or prescription for a method" (FP1MTHD)

If R was 25 years of age or older at interview (VAR101 AGER GE 25), or if R never had a family planning visit (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FP1MTHD=inapplicable (blank).

Else if R received a method of birth control or a prescription for a method at the first visit (BTHCNFST EQ 1) OR (BTHCONEV=1 AND STEROPEV NE 1 AND MEDTSTEV NE 1 AND BCCNSEV NE 1 AND STCNSEV NE 1), then FP1MTHD=1.

Else if R did not receive a method or prescription for a method at the first visit (BTHCNFST EQ 2), or $R$ has never received method or prescription for a method (BTHCONEV=2), then FP1MTHD=2.

Code categories:
Blank=Inapplicable

$$
\begin{array}{lll}
1 & = & \text { Yes } \\
2 & = & \text { No }
\end{array}
$$

## VAR502: "Services received at the first family planning visit: received a check-up or medical test related to using a birth control method" (FP1CHECK)

If R was 25 years of age or older at interview (AGER GT OR EQ 25), or never had a family planning visit (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FP1CHECK is inapplicable (blank).

Else if R received a check-up or medical test related to using a birth control method, at the first visit (MDTSTFST EQ 1) OR (BTHCONEV NE 1 AND STEROPEV NE 1 AND MEDTSTEV = 1 AND BCCNSEV NE 1 AND STCNSEV NE 1), then FP1CHECK=1.

Else if R did not receive a check-up or medical test related to using a birth control method at the first visit (MDTSTFST EQ 2), or R has never received a check-up or medical test for birth control (MEDTSTEV=2), then FP1CHECK=2.

Code categories:

> Blank=Inapplicable
$1=\quad \mathrm{Yes}$
$2=$ No

## VAR503: "Services received at the first family planning visit: counseling about birth control" (FP1COUBC)

If R was 25 years of age or older at interview (VAR101 AGER GE 25), or R never had a family planning visit (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FP1COUBCis inapplicable (blank).

Else if R received counseling about birth control at the first visit (BCCNSFST EQ 1), OR (BTHCONEV NE 1 AND STEROPEV NE 1 AND MEDTSTEV NE 1 AND BCCNSEV = 1 AND STCNSEV NE 1), then FP1COUBC=1.

Else if R did not receive counseling about birth control at the first visit (BCCNSFST EQ 2), or R has never received counseling about birth control (BCCNSEV=2), then FP1COUBC=2.

Code categories:

$$
\begin{array}{lll}
\text { Blank } & = & \text { Inapplicable } \\
1 & = & \text { yes } \\
2 & = & \text { No }
\end{array}
$$

## VAR504: "Services received at the first family planning visit: counseling about getting sterilized" (FP1COUST)

If R was 25 years of age or older at interview (VAR101 AGER GE 25), or R never had a family planning visit (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FP1COUST=inapplicable (blank).

Else if R received counseling about getting sterilized at the first visit (STCNSFST EQ 1) OR (BTHCONEV NE 1 AND STEROPEV NE 1 AND MEDTSTEV NE 1 AND BCCNSEV NE 1 AND STCNSEV = 1), then FP1COUST=1.

Else if R did not receive counseling about getting sterilized at the first visit (STCNSFST EQ 2), or R has never received counseling about getting sterilized (STCNSEV=2), then FP1COUST=2.

Code categories:
Blank = Inapplicable
$1=$ Yes
$2=$ No

## VAR505: "Type of provider used for first family planning services" (FPTYPFST)

If R was 25 years of age or older at interview (VAR101 AGER GE 25), or she never received any listed family planning services (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), then FPTITFST= is inapplicable (blank).

Else if R received her first service(s) at a clinic (BCPLCFST=1), then FPTYPFST=1.
Else if R received her first service(s) at a private doctor's office or HMO (BCPLCFST EQ 2), then FPTYPFST=2.

Else if R received her first service(s) at a hospital emergency room (BCPLCFST=4), then FPTYPFST=3.

Else if R received her first service(s) at a "hospital--not emergency room" (BCPLCFST=5), then FPTYPFST=4.

Else if R received her first service(s) at a school or college health center (FA6 BCPLCFST EQ 6 ), then FPTYPFST=5.

Else if R received her first service(s) at a military facility (FA6 BCPLCFST EQ 7), then FPTYPFST=6.

Else if R received her first service or services at some other place (FA6 BCPLCFST EQ 3), then FPTYPFST=7.

Else if R received a sterilizing operation as a first service (STROPFST=YES) OR (BTHCONEV NE 1 AND STEROPEV=1 AND MEDTSTEV NE 1 AND BCCNSEV NE 1 AND STCNSEV NE 1), then do as follows for the first chronological sterilizing operation reported in Section D's DATOPNNX (this will most often be DATOPNN0, but could be DATOPNN1, DATOPNN2, or DATOPNN3):

If the corresponding PLCOPNNx (in most cases PLCOPNN0)=3, then FPTYPFST=1;
Else if PLCOPNNx=2, then FPTYPFST=2;
Else if PLCOPNNx=1, then FPTYPFST=4;
Else if PLCOPNNx=4, then FPTYPFST=7;

## VAR505 FPTYPFST (continued)

Note: If sterilization operation was received as first family planning service, and it was received at a hospital, it is coded as "hospital - not emergency room", though emergency room status was not determined for those cases.

Code categories:
Blank = Inapplicable
1 = Clinic
2 = Private doctor's office, or HMO
3 = Hospital - emergency room
4 = Hospital - not emergency room
5 = School or college health center
6 = Military facility
7 = Some other place

## BIRTH CONTROL \& MEDICAL SERVICES IN LAST 12 MONTHS

## VAR506: "Type of clinic, when first birth control services were received at clinic in last 12 months" (FPTITFST)

FPTITFST is inapplicable (blank) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R never received any listed family planning services (STEROPEV EQ 2 AND BTHCONEV EQ 2 AND MEDTSTEV EQ 2 AND BCCNSEV EQ 2 AND STCNSEV EQ 2), or
-- $\quad$ R did not use a clinic for her first family planning services (BCPLCFST NE 1), or
-- $\quad$ R used a clinic for first services but not in the last 12 months (BCPLCFST=1 AND (A_DOI - DATFSTSR GT 12)).

Else if R received her first family planning service at a clinic in the last 12 months (BCPLCFST=1 AND (A_DOI - DATFSTSR LE 12)) then do;

If R received her first service(s) at a Title X clinic sponsored by a public health dept. (TITTENFS EQ 1 AND TYPAGYFS EQ 2), then FPTITFST=1.

Else if R received her first service(s) at a Title X clinic not sponsored by a public health dept. (TITTENFS EQ 1 AND TYPAGYFS NE 2), then FPTITFST=2,

Else if R received her first service(s) at a non-Title X database clinic sponsored by a public health dept. (TITTENFS EQ 2 AND TYPAGYFS EQ 2), then FPTITFST=3.

## VAR506 FPTITFST (continued)

Else if R received her first service(s) at a non-Title X database clinic not sponsored by a public health dept. (TITTENFS EQ 2 and TYPAGYFS NE 2), then FPTITFST=4.

Else if R received her first service(s) at a clinic and it is it appears the either the clinic was not in the database or the R didn't recognize it if it was (FSCLIN=PARTIAL CODE), then FPTITFST=5.

Else if R received her first service(s) at a clinic but the clinic was not classified because database was not consulted at all (FA-6 BCPLCFST EQ 1 AND FSCLIN=BLANK), then FPTITFST=6.

Code categories:
Blank = Inapplicable

1 = Clinic: Title $X=y e s$; health department=yes
$2=\quad$ Clinic: Title $X=y e s ;$ health department $=$ no
$3=\quad$ Clinic: Title $X=n o$; health department=yes
$4=$ Clinic: Title $X=$ no; health department=no
5 = Clinic: database accessed but clinic not found or not recognized
$6=$ Clinic: database not accessed because type of provider was coded "some other place" during interview but was reassigned "clinic" during postinterview editing

## VAR507: "Whether $\mathbf{R}$ received a sterilizing operation in the last 12 months" (FPSTER12)

If R received a sterilizing operation in the last 12 months (STEROP12=1 OR (FP1STER=1 AND (A_DOI- DATFSTSR LE 12))), then FPSTER12=1.

Else if R did not receive a sterilizing operation in the last 12 months (STEROPEV=2 OR STEROP12=2), then FPSTER12=2

Code categories:
1 = Yes
$2=$ No

## VAR508: "Whether $R$ received a method of birth control or prescription in last 12 months" (FPMTHD12)

If R received a birth control method or prescription in the last 12 months ((BTHCON12=1 OR (FP1MTHD=1 AND (A_DOI - DATFSTSR LE 12)), then FPMTHD12=1.

Else if R did not receive a birth control method or prescription in the last 12 months (BTHCONEV=2 OR BTHCON12=2), then FPMTHD12=2

Code categories:
$1=$ Yes
$2=$ No

VAR509: "Whether $R$ received a check-up for birth control in last 12 months" (FPCHEC12)

If R received a check-up for birth control in the last 12 months ((MEDTST12=1 OR (FP1CHECK=1 AND (A_DOI - DATFSTSR LE 12)), then FPCHEC12=1.

Else if R did not receive a check-up for birth control in the last 12 months (MEDTSTEV=2 OR MEDTST12=2) , then FPCHEC12=2.

Code categories:
$1=$ Yes
$2=$ No

## VAR510: "Whether R received counseling about birth control in last 12 months" (FPCNBC12)

If R received counseling about birth control in the last 12 months ((BCCNS12=1 OR (FP1COUBC=1 AND (A_DOI - DATFSTSR LE 12)), then FPCNBC12=1.

Else if R did not receive counseling about birth control in the last 12 months (BCCNSEV=2 OR BCCNS12=2), then FPCNBC12=2

Code categories:
$1=$ Yes
$2=$ No

## VAR511: "Whether R received counseling about getting sterilized in last 12 months" (FPCNST12)

If R received counseling about getting sterilized in the last 12 months ((STCNS12=1 OR (FP1STER=1 AND (A_DOI - DATFSTSR LE 12)), then FPCNST12=1.

Else if R did not receive counseling about getting sterilized in the last 12 months (STCNSEV=2 OR STCNS12=2), then FPCNBC12=2

Code categories:
1 = Yes
$2=$ No

## VAR512: "Type of clinic used for family planning services in last 12 months" (FPTIT12)

FPTIT12=blank (inapplicable) if:
-- $\quad$ R did not receive any family planning services in the last 12 months at a clinic [(BC12PL00 NE 1 AND BC12PL01 NE 1 AND BC12PL02 NE 1 AND BC12PL03 NE 1 AND (PLCOPNNR NE 3 WHEN STEROP12=1)].

Else if R received one or more family planning services in the last 12 months at a Title-ten database clinic (TITTEN00=1 OR TITTEN01=1 OR TITTEN02=1 OR TITTEN03=1 OR TITTENST=1), then FPTIT12=1.

Else if R received one or more family planning services in the last 12 months at a non-Title X database clinic (TITTEN00=2 OR TITTEN01=2 OR TITTEN02=2 OR TITTEN03=2 OR TITTENST=2), then FPTIT12=2.

Else if R received one or more family planning services in the last 12 months at a non-database clinic (CLINIC00=PARTIAL CODE OR CLINIC01=PARTIAL CODE OR CLINIC02=PARTIAL CODE OR CLINIC03=PARTIAL CODE OR STERCLIN=PARTIAL CODE), then FPTIT12=3.

Else if R received one or more family planning services in the last 12 months at a clinic and database was not accessed at all [FB-4 BC12PL00=1 OR BC12PL01=1 OR BC12PL02=1 OR BC12PL03=1 OR (STEROP12=1 AND PLCOPNNR=3)], AND [(CLINIC00=BLANK AND CLINIC01=BLANK AND CLINIC02=BLANK AND CLINIC03=BLANK AND STERCLIN=BLANK), then FPTIT12=4.

Code categories:
Blank = Inapplicable
$1=$ Title X database clinic
$2=$ Non-Title X database clinic
3 = Clinic not listed or recognized in database
$4=$ Clinic: database not accessed

## VAR513: "Whether $R$ received a pregnancy test from a medical care provider in last 12 months" (FPPGTS12)

If R received a pregnancy test from a medical care provider in the last 12 months (FB-2 PRGTST12 EQ 1), then FPPGTS12=1.

Else if R has never had sexual intercourse (RHADSEX NE 1) or R did not receive a pregnancy test from a medical care provider in the last 12 months (PRGTST12=2), then FPPGTS12=2.

Else if it was not ascertained whether R received a pregnancy test (PRGTST12=7), then FPPGTS12=7.

Else if R refused whether she had had a pregnancy test (PRGTST12=8), then FPPGTS12=8.
Else if R didn't know whether she had had a pregnancy test (PRGTST12=9), then FPPGTEST12=9.

Note: No imputation was needed because all "missing" values $(7,8,9)$ were retained in this recode.

Code categories:
$1=$ Yes
$2=$ No
7 = Not ascertained
8 = Refused
9 = Don't know

## VAR514: "Whether R received an abortion from a medical care provider in the last 12 months" (FPABOR12)

If R received an abortion from a medical care provider in the last 12 months (FB-2 ABORT12 EQ 1), then FPABOR12=1.

Else if R has never had sexual intercourse (RHADSEX NE 1) or R did not receive a pregnancy test from a medical care provider in the last 12 months (ABORT12=2), then FPABOR12=2.

Else if it was not ascertained whether R received an abortion (ABORT12=7), then FPABOR12=7.

Else if R refused whether she had had an abortion (ABORT12=8), then FPABOR12=8.
Else if R didn't know whether she had had an abortion (ABORT12=9), then FPABOR12=9.
Note: No imputation was needed because all "missing" values $(7,8,9)$ were retained in this recode.

Code categories:
1 = Yes
$2=$ No
7 = Not ascertained
8 = Refused
9 = Don't know

## VAR515: "Whether R received prenatal care in the last 12 months" (FPPREN12)

If R received an prenatal care from a medical care provider in the last 12 months (FB-2 PRENAT12 EQ 1), then FPPREN12=1.

Else if R has never had sexual intercourse (RHADSEX NE 1) or R did not receive prenatal care from a medical care provider in the last 12 months (PRENAT12=2), then FPPREN12=2.

Else if it was not ascertained whether R received prenatal care (PRENAT12=7), then FPPREN12=7.

Else if R refused whether she had received prenatal care (PRENAT12=8), then FPPREN12=8.
Else if R didn't know whether she had had prenatal care (PRENAT12=9), then FPPREN12=9.

Note: No imputation was needed because all "missing" values $(7,8,9)$ were retained in this recode.

Code categories:
1 = Yes
$2=$ No
7 = Not ascertained
8 = Refused
9 = Don't know

## VAR516: "Whether R received post-pregnancy care in the last 12 months" (FPPART12)

If R received an post-pregnancy care from a medical care provider in the last 12 months (FB-2 PARTUM12 EQ 1), then FPPART12=1.

Else if R did not receive post-pregnancy care from a medical care provider in the last 12 months ((A_DOI - DATLSTLV GT 14) OR PARTUM12=2), then FPPART12=2.

Else if it was not ascertained whether R received post-partum care in the last 12 months (PARTUM12=7), then FPPART12=7.

Else if R refused whether she had received post-partum care in the last 12 months (PARTUM12=8), then FPPART12=8.

Else if R didn’t know whether she had received post-pregnancy care in the last 12 months (PARTUM12=9), then FPPART12=9.

Note: No imputation was needed because all "missing" values (7, 8, 9) were retained in this recode.

Code categories:
$1=$ Yes
$2=$ No
7 = Not ascertained
8 = Refused
9 = Don't know

## VAR517: "Type of clinic used for "medical services" in last 12 months" (FPTITMED)

FPTITMED=blank (inapplicable) if:
-- $\quad$ R did not receive any listed medical services in the last 12 months at a clinic (no codes of 1 occurred in BC12PL04 to BC12PL12).

Else if R received one or more medical services in the last 12 months at a Title X database clinic (at least one occurrence of code 1 in TITTEN04 to TITTEN12), then FPTITMED=1.

Else if R received one or more medical services in the last 12 months at a non-Title X database clinic (at least one occurrence of code 2 in TITTEN04 to TITTEN12), then FPTITMED=2.

Else if R received one or more medical services in the last 12 months at a non-database clinic (at least one occurrence of a "partial code" in CLINIC04 to CLINIC12), then FPTITMED=3.

Else if R received one or more medical services in the last 12 months at a clinic and database was not accessed ((at least once occurrence of code 1 in FB-4 BC12PLC04 to BC12PLC12) AND (all blank codes in CLINIC04 to CLINIC12)), then FPTITMED=4.

Code categories:
Blank = Inapplicable
$1=$ Title X database clinic
$2=$ Non-Title X database clinic
3 = Clinic: not listed or not recognized in database
$4=$ Clinic: database not accessed

## VAR518: "Source of service in the last 12 months: Sterilization operation" (FPTITSTE)

If R did not receive a sterilizing operation in the last 12 months (VAR507 FPSTER12=2), then FPTITSTE=blank (inapplicable).

Else if R received it at a Title X clinic in a public health department (TITTENST=1 AND TYPAGYST=2), then FPTITSTE=1.

Else if R received it at a Title X clinic sponsored by other than a public health department (TITTENST=1 AND TYPAGYST NE 2), then FPTITSTE=2.

Else if R received it at a non-Title X database clinic sponsored by a public health department (TITTENST=2 AND TYPAGYST=2), then FPTITSTE=3.

Else if R received it at a non-Title X database clinic that was sponsored by other than a public health department (TITTENST=2 AND TYPAGYST NE 2), then FPTITSTE=4.

Else if R received it at a clinic that was not listed or recognized in the database (STERCLIN=PARTIAL CODE AND NE 97), then FPTITSTE=5.

Else if R received it at a clinic that was not classified because the database was not consulted (PLCOPNNR=3 AND STERCLIN=BLANK), then FPTITSTE=6.

Else if R received it at a private doctor's office or HMO in last 12 months ((PLCOPNN0=2 AND DATOPNN0 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN1=2 AND DATOPNN1 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN2=2 AND DATOPNN2 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN3=2 AND DATOPNN3 IS WITHIN PAST 12 MONTHS)), then FPTITSTE=7.

Else if R received it at a hospital (PLCOPNN0=1 AND DATOPNN0 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN1=1 AND DATOPNN1 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN2=1 AND DATOPNN2 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN3=1 AND DATOPNN3 IS WITHIN PAST 12 MONTHS), then FPTITSTE=8.

Else if R received it some other place ((PLCOPNN0=4 AND DATOPNN0 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN1=4 AND DATOPNN1 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN2=4 AND DATOPNN2 IS WITHIN PAST 12 MONTHS) OR (PLCOPNN3=4 AND DATOPNN3 IS WITHIN PAST 12 MONTHS)), then FPTITSTE=9.

## VAR518 FPTITSTE (continued)

Code categories:
Blank = Inapplicable

1 = Clinic: Title $X=y e s$; health department=yes
2 = Clinic: Title $\mathrm{X}=\mathrm{yes}$; health department $=$ no
$3=$ Clinic: Title $\mathrm{X}=$ no; health department=yes
$4=$ Clinic: Title $\mathrm{X}=$ no; health department=no
$5=$ Clinic: not listed or not recognized in database
$6=$ Clinic: database not accessed
7 = Private doctor's office or HMO
$8=$ Hospital
$9=\quad$ Some other place

## VAR519: "Source of service in the last 12 months: Method of birth control or prescription for a method" (FPTITBC)

If R did not report receiving a method of birth control or prescription for a method from a medical care provider in the last 12 months(VAR508 FPMTHD12 NE 1), then FPTITBC=blank (inapplicable).

Else if R received a method or prescription for a method in the last 12 months (FPMTHD12=1) and it was received at a clinic (FB-4 BC12PL00=1), then do:

If R received it at a Title X clinic sponsored by a public health department (TITTEN00=1 AND TYPAGY00=2), then FPTITBC=1.

Else if R received it at a Title X clinic NOT sponsored by a public health department (TITTEN00=1 AND TYPAGY00 NE 2), then FPTITBC=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN00=2 AND TYPAGY00=2), then FPTITBC=3.

Else if R received it at a non-Title X clinic NOT sponsored by a public health department (TITTEN00=2 AND TYPAGY00 NE 2), then FPTITBC=4.

Else if R received it at a clinic that was not found in the database (CLINIC00=PARTIAL CODE), then FPTITBC=5.

## VAR519 FPTITBC (continued)

Else if R received it at a clinic that was not classified because it was specified under "some other place" and database was not consulted (BC12PL00=1 AND CLINIC00=BLANK), then FPTITBC=6.

Else if VAR507 FPMTHD12=1 and R gave information on place (FB-4 BC12PL00 NE .), then do:

If R received it at private doctor's office or HMO (BC12PLC00=2), then FPTITBC=7. Else if R received it at a hospital emergency room (BC12PL00=4), then FPTITBC=8. Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL00=5), then FPTITBC=9.

Else if R received it at a school or college health center (BC12PL00 EQ 6), then FPTITBC=10.

Else if R received it at a military facility ( $\mathrm{BC} 12 \mathrm{PL} 00=7$ ), then FPTITBC $=11$.
Else if R received it at home (BC12PL00 EQ 8), then FPTITBC=12.
Else R received it "some other place" (BC12PL00 EQ 3), then FPTITBC=13.
Else, if none of the above conditions hold, or if FPTITBC=blank, then do:
If R received a method of birth control as a first birth control service, and this occurred in last 12 months (FP1MTHD=1) and DATFSTSR is within last 12 months (per A_DOI), then code FPTITBC as above per per variables BCPLCFST, TITTENFS, and TYPAGYFS.

## Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed or not recognized in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor’s office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR520: "Source of service in the last 12 months: Check-up or medical test related to using a birth control method" (FPTITCHK)

If R did not report receiving a check-up or medical test related to using a birth control method from medical care provider in the last 12 months (VAR509 FPCHEC12 NE 1), then FPTITCHK=blank (inapplicable).

Else if R received a check-up for birth control in the last 12 months (FPCHEC12=1), and it was received at a clinic (BC12PL01=1), then do:

If R received it at a Title X clinic sponsored by a public health department (TITTEN01=1 AND TYPAGY01=2), then FPTITCHK=1.

Else if R received it at a Title X clinic NOT sponsored by a public health department (TITTEN01=1 AND TYPAGY01 NE 2), then FPTITCHK=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN01=2 AND TYPAGY01=2), then FPTITCHK=3.

Else if R received it at a non-Title X clinic NOTsponsored by a public health department (TITTEN01=2 AND TYPEAGY01 NE 2), then FPTITCHK=4.

Else if R received it at a clinic that was not listed or recognized in the database (CLINIC01=PARTIAL CODE), then FPTITCHK=5.

Else if R received it at a clinic but database was not consulted (BC12PL01 EQ 1 AND CLINIC01=BLANK), then FPTITCHK=6.

Else if VAR508 FPCHEC12=1 and R gave information on place (FB-4 BC12PL01 NE .), then do:

If R received it at private doctor's office or HMO (BC12PL01 EQ 2), then FPTITCHK=7.

Else if R received it at a hospital emergency room (BC12PL01 EQ 4), then FPTITCHK=8.

Else if R received it at a "hospital--not emergency room" (BC12PL01 EQ 5), then FPTITCHK=9.

Else if $R$ received it at a school or college health center (BC12PL01 EQ 6), then FPTITCHK=10.

## VAR520 FPTITCHK (continued)

Else if R received it at a military facility (BC12PL01 EQ 7), then FPTITCHK=11.

Else if R received it at home (BC12PL01 EQ 8), then FPTITCHK=12.
Else if R received it "some other place" (BC12PL01 EQ 3), then FPTITCHK=13.

Else, if none of the above conditions is applicable, or if FPTITCHK=blank, then do:

If R received a check-up or medical test related to using a birth control method as a first birth control service, and this occurred in last 12 months (FP1CHECK=1) and DATFSTSR is within last 12 months (per A_DOI), then code FPTITCHK as above per variables BCPLCFST, TITTENFS, and TYPAGYFS.

Code categories:
Blank = Inapplicable
01 = Clinic: Title $\mathrm{X}=\mathrm{yes}$; health department=yes
02 = Clinic: Title $X=y e s$; health department =no
03 = Clinic: Title $\mathrm{X}=$ no; health department=yes
$04=$ Clinic: Title $\mathrm{X}=$ no; health department=no
$05=$ Clinic: not listed or recognized in database
06 = Clinic: database not consulted
07 = Private doctor's office or HMO
$08=$ Hospital - emergency
$09=$ Hospital - not emergency
$10=$ School or college health center
11 = Military facility
12 = Home
$13=$ Some other place

## VAR521: "Source of service in the last 12 months: Counseling about BC" (FPTITCBC)

If R did not report receiving counseling about birth control in the last 12 months from a medical care provider (VAR 510 FPCNBC12 NE 1), then FPTITCBC=blank (inapplicable).

Else if R received counseling about birth control in the last 12 months (FPCNSB12=1), the do:
If R received it at a Title X clinic in a public health department (TITTEN02=1 AND TYPAGY=2), then FPTITCBC=1.

Else if R received it at a Title X clinic not sponsored by public health department (TITTEN02=1 AND TYPAGY NE 2), then FPTITCBC=2.

Else if R received it at a clinic that not Title X funded but was a public health department clinic (TITTEN02=2 AND TYPAGY=2), then FPTITCBC=3.

Else if R received it at a clinic that was not Title X funded and not in a public health department (TITTEN02=2 AND TYPAGY02 NE 2), then FPTITCBC=4.

Else if R received it at a clinic not listed in the database (CLINIC02=PARTIAL CODE), then FPTITCBC=5.

Else if R received it at a clinic but database not consulted (FB-4 BC12PL02 EQ 1 AND CLINIC02 EQ BLANK), then FPTITCBC=6.

Else if VAR510 FPCNBC12=1 and R gave information on place (FB-4 BC12PL02 NE .), then do:

If R received it at private doctor's office or HMO (FB-4 BC12PL02 EQ 2), then FPTITCBC=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL02 EQ 4), then FPTITCBC=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL02 EQ 5), then FPTITCBC=9.

Else if R received it at a school or college health center (FB-4 BC12PL02 EQ 6), then FPTITCBC=10.

Else if R received it at a military facility (FB-4 BC12PL02 EQ 7), then FPTITCBC=11.

## VAR521 FPTITCBC (continued)

Else if R received it at home (FB-4 BC12PL02 EQ 8), then FPTITCBC=12.

Else if R received it "some other place" (FB-4 BC12PL02 EQ 3), then FPTITCBC=13.
Else, if none of above conditions hold, or if FPTITCBC=blank, then do:

If R received a check-up or medical test related to using a birth control method as a first birth control service, and this occurred in last 12 months (FP1COUBC=1) and DATFSTSR is within last 12 months (per A_DOI), then code FPTITCBC as above per variables BCPLCFST, TITTENFS, and TYPAGYFS.

Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor's office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR522: "Source of service in the last 12 months: Counseling about sterilization" (FPTITCST)

If R did not report receiving counseling about sterilization in the last 12 months (VAR511 FPCNST12 NE 1), then FPTITCST=blank (inapplicable).

Else if R received counseling about sterilization in the last 12 months (FPCNST12=1), then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN03=1 and TYPAGY03=2), then FPTITCST=1.

Else if R received it at a Title X clinic NOT sponsored by public health department (TITTEN03=1 AND TYPAGY03 NE 2), then FPTITCST=2.

Else if R received it at a non-Title X clinic that was a public health department clinic (TITTEN03=2 AND TYPAGY03=2), then FPTITCST=3.

Else if R received it at a non-Title X clinic that was not sponsored by a public health department (TITTEN03=2 and TYPAGY03 NE 2), then FPTITCST=4.

Else if R received it at a clinic that was not listed in the database (CLINIC03=PARTIAL CODE), then FPTITCST=5.

Else if R received it at a clinic but database was not consulted (FB-4 BC12PL03 EQ 1 AND CLINIC03=BLANK), then FPTITCST=6.

Else if VAR511 FPCNST12=1 and R gave information on place (FB-4 BC12PL03 NE .), then do:

If R received it at private doctor’s office or HMO (FB-4 BC12PL03 EQ 2), then FPTITCST=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL03 EQ 4), then FPTITCST=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL03 EQ 5), then FPTITCST=9.

Else if R received it at a school or college health center (FB-4 BC12PL03=6), then FPTITCST=10.

## VAR522 FPTITCST (continued)

Else if R received it at a military facility (FB-4 BC12PL03 EQ 7), then FPTITCST=11.

Else if R received it at home (FB-4 BC12PL03=8), then FPTITCST=12.
Else, if none of above conditions hold, or if FPTITCST=blank, then do:

If R received counseling about getting sterilized as a first birth control service, and this occurred in last 12 months (FP1COUST=1) and DATFSTSR is within last 12 months (per A_DOI), then code FPTITCST as above per variables BCPLCFST, TITTENFS, and TYPAGYFS.

Code categories:
Blank = Inapplicable

01 = Clinic: Title X=yes; health department=yes
02 = Clinic: Title $X=y e s$; health department =no
03 = Clinic: Title $\mathrm{X}=$ no; health department=yes
$04=$ Clinic: Title $X=$ no; health department=no
05 = Clinic: not listed in database
06 = Clinic: database not consulted
07 = Private doctor's office or HMO
$08=$ Hospital - emergency
$09=$ Hospital - not emergency
$10=$ School or college health center
$11=$ Military facility
12 = Home
13 = Some other place

## VAR523: "Source of service in the last 12 months: Pregnancy test" (FPTITPRE)

If R did not report receiving a pregnancy test from a medical care provider in the last 12 months (VAR513 FPPGTS12 NE 1), then FPTITPRE=blank (inapplicable).

Else if R received a pregnancy test from a medical care provider in the last 12 months (FPPGTS12=1), then do:

If R received it at a Title X clinic that was sponsored by a public health department (TITTEN04=1 AND TYPAGY04=2), then FPTITPRE=1.

Else if R received it at a Title X clinic not sponsored by a public health department (TITTEN04=1 AND TYPAGY04 NE 2), then FPTITPRE=2.

Else if R received it at a non-Title X clinic that was sponsored by a public health department (TITTEN04=2 AND TYPAGY04=2), then FPTITPRE=3.

Else if R received it at a non-Title X clinic that was not sponsored by a public health department ( TITTEN04=2 AND TYPAGY04 NE 2), then FPTITPRE=4.

Else if R received it at a clinic that was not found in the database (CLINIC04=PARTIAL CODE), then FPTITPRE=5.

Else if R received it at a clinic but database was not consulted (FB-4 BC12PL04 EQ 1 AND CLINIC04=BLANK), then FPTITPRE=6.

Else if VAR513 FPPGTS12 =1 and R gave information on place (FB-4 BC12PL04 NE .), then do:

If R received it at private doctor's office or HMO ( B4 BC12PL04=2), then FPTITPRE=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL04 EQ 4), then FPTITPRE=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL04 EQ 5), then FPTITPRE=9.

Else if R received it at a school or college health center (FB-4 BC12PL04 EQ 6), then FPTITPRE=10.

## VAR523 FPTITPRE (continued)

Else if R received it at a military facility (FB-4 BC12PL04 EQ 7), then FPTITPRE=11.

Else if R received it at home (FB-4 BC12PL04 EQ 8), then FPTITPRE=12.
Else if R received it "some other place" (FB-4 BC12PL04 EQ 3), then FPTITPRE=13.
Code categories:
Blank = Inapplicable
01 = Clinic: Title $X=y e s$; health department=yes
$02=$ Clinic: Title $X=y e s$; health department $=$ no
03 = Clinic: Title $\mathrm{X}=$ no; health department=yes
$04=$ Clinic: Title $\mathrm{X}=$ no; health department=no
$05=$ Clinic: not listed in database
06 = Clinic: database not consulted
07 = Private doctor's office or HMO
$08=$ Hospital - emergency
$09=$ Hospital - not emergency
$10=$ School or college health center
11 = Military facility
$12=$ Home
$13=$ Some other place

## VAR524: "Source of service in the last 12 months: Abortion" (FPTITABO)

If R did not report receiving an abortion in the last 12 months from a medical care provider (VAR514 FPABOR12 NE 1), then FPTITABO=blank (inapplicable).

Else if R received an abortion in the last 12 months (FPABOR12=1), then do:
If R received it from a Title X clinic of a public health department (TITTEN05=1 AND TYPAGY05=2), then FPTITABO=1.

Else if R received it at a Title X clinic that was not sponsored by a public health department (TITTEN05=1 AND TYPAGY05 NE 2), then FPTITABO=2.

Else if R received it at a non-Title X clinic that was sponsored by a public health department (TITTEN05 =2 AND TYPAGY05=2), then FPTITABO=3.

Else if R received it at a non-Title clinic that was not a public health department clinic (TITTEN05=2 AND TYPAGY05 NE 2), then FPTITABO=4.

Else if R received it at a clinic that was not listed in the database (CLINIC05=PARTIAL CODE), then FPTITABO=5.

Else if R received it at a clinic but database was not consulted (FB-4 BC12PL05=1 AND CLINIC05=BLANK), then FPTITABO=6.

Else if VAR514 FPABOR12 =1 and R gave information on place (FB-4 BC12PL05 NE .), then do:

If R received it at private doctor's office or HMO (FB-4 BC12PL05 EQ 2), then FPTITABO=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL05 EQ 4), then FPTITABO=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL05 EQ 5), then FPTITABO=9.

Else if R received it at a school or college health center (FB-4 BC12PL05 EQ 6), then FPTITABO=10.

Else if R received it at a military facility (FB-4 BC12PL05 EQ 7), then FPTITABO=11.

## VAR524 FPTITABO (continued)

Else if R received it at home ( $\mathrm{FB}-4 \mathrm{BC} 12 \mathrm{PL} 05 \mathrm{EQ} 8$ ), then $\mathrm{FPTITABO}=12$.

Else if R received it from "some other place" (FB-4 BC12PL05 EQ 3), then FPTITABO=13.

Note: Because there were no cases with values 10-13, the recode occupies only 1 column in the data file, and the codebook documentation only shows frequencies for values 1-9 and the inapplicable category.

Code categories:
Blank = Inapplicable
1 = Clinic: Title $X=y e s$; health department=yes
$2=\quad$ Clinic: Title $X=y e s ;$ health department $=$ no
3 = Clinic: Title $\mathrm{X}=$ no; health department=yes
4 = Clinic: Title X=no; health department=no
$5=$ Clinic: not listed in database
$6=$ Clinic: database not consulted
7 = Private doctor's office or HMO
8 = Hospital - emergency
$9 \quad=\quad$ Hospital - not emergency
$10=$ School or college health center
11 = Military facility
12 = Home
13 = Some other place

## VAR525: "Source of service in the last 12 months: Pap smear" (FPTITPAP)

If R did not report receiving a Pap smear in the last 12 months (FB-1 PAP12 NE 1), then FPTITPAP=blank (inapplicable).

Else if R received a Pap smear in the last 12 months (FB-1 PAP12=1), then do:
If R received it at a Title X clinic of a public health department (TITTEN06=1 AND TYPAGY06=2), then FPTITPAP=1.

Else if R received it at a Title X clinic not sponsored by a public health department (TITTEN06=1 AND TYPAGY06 NE 20, then FPTITPAP=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN06=2 AND TYPAGY06=2), then FPTITPAP=3.

Else if R received it at a non-Title X clinic not sponsored by a public health department (TITTEN06=2 AND TYPAGY06 NE 2), then FPTITPAP=4.

Else if R received it at a clinic that was not listed in the database (CLINIC06=PARTIAL CODE), then FPTITPAP=5.

Else if R received it at a clinic but database was not consulted (FB-4 BC12PL06 EQ 1 AND CLINIC06=BLANK), then FPTITPAP=6.

Else if FB-1 PAP12=1 and R gave information on place (FB-4 BC12PL06 NE .), then do:
If R received it at private doctor's office or HMO (FB-4 BC12PL06 EQ 2), then FPTITPAP=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL06 EQ 4), then FPTITPAP=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL06 EQ 5), then FPTITPAP=9.

Else if R received it at a school or college health center (FB-4 BC12PL06=6), then FPTITPAP=10.

Else if R received it at a military facility (FB-4 BC12PL06 EQ 7), then FPTITPAP=11.

## VAR525 FPTITPAP (continued)

Else if R received it at home (FB-4 BC12PL06 EQ 8), then FPTITPAP=12.

Else if R received it from "some other place" (FB-4 BC12PL06 EQ 3), then FPTITPAP=13.

Code categories:
Blank = Inapplicable
01 = Clinic: Title $\mathrm{X}=\mathrm{yes}$; health department=yes
02 = Clinic: Title $X=y e s$; health department =no
03 = Clinic: Title $X=$ no; health department=yes
04 = Clinic: Title X=no; health department=no
$05=$ Clinic: not listed in database
$06=$ Clinic: database not consulted
07 = Private doctor's office or HMO
08 = Hospital - emergency
$09=$ Hospital - not emergency
$10=$ School or college health center
11 = Military facility
$12=$ Home
$13=$ Some other place

## VAR526: "Source of service in the last 12 months: Pelvic exam" (FPTITPEL)

If R did not report receiving a pelvic exam in the last 12 months from a medical care provider (FB-1 PELVIC12 NE 1), then FPTITPEL=blank (inapplicable).

Else if R received a pelvic exam in the last 12 months (FB-1 PELVIC12=1) then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN07=1 AND TYPAGY07=2), then FPTITPEL=1.

Else if R received at a Title X clinic not sponsored by a public health department (TITTEN07=1 AND TYPAGY07 NE 2), then FPTITPEL=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN07=2 AND TYPAGY07=2), then FPTITPEL=3.

Else if R received it at a non-Title X not sponsored by a public health clinic (TITTEN07=2 AND TYPAGY07 NE 2), then FPTITPEL=4.

Else if R received it at a clinic that was not listed in the database (CLINIC07=PARTIAL CODE), then FPTITPEL=5.

Else if R received it at a clinic but database not consulted (BC12PL07=1 AND CLINIC07=BLANK), then FPTITPEL=6.

Else if FB-1 PELVIC12=1 and R gave information on place (FB-4 BC12PL07 NE .), then do:
If R received it at private doctor's office or HMO (FB-4 BC12PL07 EQ 2), then FPTITPEL=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL07 EQ 4), then FPTITPEL=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL07 EQ 5), then FPTITPEL=9.

Else if R received it at a school or college health center (FB-4 BC12PL07 EQ 6), then FPTITPEL=10.

Else if R received it at a military facility (FB-4 BC12PL07 EQ 7), then FPTITPEL=11. Else if R received it at home (FB-4 BC12PL07 EQ 8), then FPTITPEL=12.

## VAR526 FPTITPEL (continued)

Else if R received it "some other place" (FB-4 BC12PL07 EQ 3), then FPTITPEL=13.

Code categories:
Blank = Inapplicable
01 = Clinic: Title $X=y e s$; health department=yes
02 = Clinic: Title $X=y e s$; health department =no
03 = Clinic: Title $X=$ no; health department=yes
04 = Clinic: Title X=no; health department=no
$05=$ Clinic: not listed in database
$06=$ Clinic: database not consulted
07 = Private doctor's office or HMO
08 = Hospital - emergency
$09=$ Hospital - not emergency
10 = School or college health center
$11=$ Military facility
$12=$ Home
13 = Some other place

## VAR527: "Source of service in the last 12 months: Prenatal Care" (FPTITPRN)

If R did not report receiving prenatal care in the last 12 months (VAR515 FPPREN12 NE 1), then FPTITPRN=blank (inapplicable).

Else if R received prenatal care in the last 12 months (FPPREN12=1) then do:
If R received it at a public health department (TITTEN08=1 AND TYPAGY08=2), then FPTITPRN=1.

Else if R received it at a Title X clinic that was not sponsored by a public health department (TITTEN08=1 AND TYPAGY08 NE 2), then FPTITPRN=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN08=2 AND TYPAGY08=2), then FPTITPRN=3.

Else if R received it at a non-Title X clinic not sponsored by a public health department (TITTEN08=2 AND TYPAGY08 NE 2), then FPTITPRN=4.

Else if R received it at a clinic not listed in the database (CLINIC08=PARTIAL CODE), then FPTITPRN=5.

Else if R received it at a clinic but database was not consulted (FB-4 BC12PL08=1 AND CLINIC08=BLANK), then FPTITPRN=6.

Else if VAR515 FPPREN12=1 and R gave information on place (FB-4 BC12PL08 NE .), then do:

Else if R received it at private doctor's office or HMO (FB-4 BC12PL08 EQ 2, then FPTITPRN=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL08 EQ 4), then FPTITPRN=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL08 EQ 5), then FPTITPRN=9.

Else if R received it at a school or college health center (FB-4 BC12PL08=6), then FPTITPRN=10.

Else if R received it at a military facility (FB-4 BC12PL08 EQ 7), then FPTITPRN=11.

## VAR527 FPTITPRN (continued)

Else if R received it at home (FB-4 BC12PL08 EQ 8), then FPTITPRN=12.

Else if R received it "some other place" (FB-4 BC12PL08 EQ 3), then FPTITPRN=13.
Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor's office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR528: "Source of service in the last 12 months: Post-pregnancy care" (FPTITPPR)

If R did not report receiving post-pregnancy care in the last 12 months (VAR515 FPPART12 NE 1), then FPTITPPR=blank (inapplicable).

Else if R received post-pregnancy care in the last 12 months (FPPART12=1), then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN09=1 AND TYPAGY09=2), then FPTITPPR=1.

Else if R received it at a Title X clinic not sponsored by a public health department (TITTEN09=1 AND TYPAGY09 NE 2), then FPTITPPR=2.

Else if R received it at a non-Title X funded clinic that was sponsored by a public health department (TITTEN09=2 AND TYPAGY09=2), then FPTITPPR=3.

Else if R received it at a non-Title X clinic that was not sponsored by a public health department (TITTEN09=2 AND TYPAGY09 NE 2), then FPTITPPR=4.

Else if R received it at a clinic that was not listed in the database (CLINIC09=PARTIAL CODE), then FPTITPPR=5.

Else if R received it at a clinic but database was not consulted (BC12PL09=1 AND CLINIC09=BLANK), then FPTITPPR=6.

Else if VAR515 FPPREN12=1 and R gave info on place (FB-4 BC12PL09 NE .), then do:
If R received it at private doctor's office or HMO (FB-4 BC12PL09 EQ 2), then FPTITPPR=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL09 EQ 4), then FPTITPPR=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL09 EQ 5), then FPTITPPR=9.

Else if R received it at a school or college health center (FB-4 BC12PL09 EQ 6), then FPTITPPR=10.

Else if R received it at a military facility (FB-4 BC12PL09 EQ 7), then FPTITPPR=11.

## VAR528 FPTITPPR (continued)

Else if R received it at home (FB-4 BC12PL09 EQ 8), then FPTITPPR=12.

Else if R received it "some other place" (FB-4 BC12PL09 EQ 3), then FPTITPPR=13.
Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor's office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR529: "Source of service in the last 12 months: HIV test" (FPTITHIV)

If R did not report receiving an HIV test in the last 12 months (FB-1 AIDTST12 NE 1), then FPTITHIV=blank (inapplicable).

Else if R received an HIV test in the last 12 months (FB-1 AIDTST12=1), then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN10=1 AND TYPAGY10=2), then FPTITHIV=1.

Else if R received it at a Title X clinic not sponsored by a public health department clinic (TITTEN10=1 AND TYPAGY10 NE 2), then FPTITHIV=2.

Else if R received it at a non-Title X clinic that was sponsored by a public health department (TITTEN10=2 AND TYPAGY10=2), then FPTITHIV=3.

Else if R received it at a non-Title X clinic that was not sponsored by a public health department (TITTEN10=2 AND TYPAGY10 NE 2), then FPTITHIV=4.

Else if R received it at a clinic not listed in the database (CLINIC10=PARTIAL CODE), then FPTITHIV=5.

Else if R received it at a clinic but database was not consulted (BC12PL10=1 AND CLINIC10=BLANK), then FPTITHIV=6.

Else if FB-1 AIDTST12=1 and R gave information on place (BC12PL10 NE .), then do;
Else if R received it at private doctor's office or HMO (FB-4 BC12PL10 EQ 2), then FPTITHIV=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL10 EQ 4), then FPTITHIV=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL10 EQ 5), then FPTITHIV=9.

Else if R received it at a school or college health center (FB-4 BC12PL10 EQ 6), then FPTITHIV=10.

Else if R received it at a military facility (FB-4 BC12PL10 EQ 7), then FPTITHIV=11.

## VAR529 FPTITHIV (continued)

Else if R received it at home (FB-4 BC12PL10 EQ 8), then FPTITHIV=12.

Else if R received it "some other place" (FB-4 BC12PL10 EQ 3), then FPTITHIV=13.
Code categories:
Blank = Inapplicable
1 = Clinic: Title $\mathrm{X}=\mathrm{yes}$; health department=yes
$2=\quad$ Clinic: Title $X=y e s$; health department $=$ no
3 = Clinic: Title $X=$ no; health department=yes
$4=$ Clinic: Title $X=$ no; health department=no
$5=$ Clinic: not listed in database
$6 \quad$ = Clinic: database not consulted
$7=\quad$ Private doctor's office or HMO
$8=$ Hospital - emergency
$9 \quad=\quad$ Hospital - not emergency
$10=$ School or college health center
11 = Military facility
12 = Home
13 = Some other place

## VAR530: "Source of service in the last 12 months: Testing/Treatment for other STD" (FPTITSTD)

If R did not report receiving testing or treatment for a sexually transmitted disease (STD) (other than HIV) in the last 12 months (FB-1 STDTST12 NE 1), then FPTITSTD=blank (inapplicable).

Else if R received such testing or treatment in the last 12 months (FB-1 STDTST12=1), then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN11=1 AND TYPAGY11=2), then FPTITSTD=1.

Else if R received it at a Title X clinic sponsored by a public health department (TITTEN11=1 AND TYPAGY11 NE 2), then FPTITSTD=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN11=2 AND TYPAGY11=2), then FPTITSTD=3.

Else if R received it at a non-Title X clinic that was not sponsored by a public health department (TITTEN11=2 AND TYPAGY11 NE 2), then FPTITSTD=4.

Else if R received it at a clinic not listed in the database (CLINIC11=PARTIAL CODE), then FPTITSTD=5.

Else if R received it at a clinic but database was not consulted (BC12PL11=1 AND CLINIC11=BLANK), then FPTITSTD=6.

Else if FB-1 STDTST12=1 and R gave information on place (FB-4 BC12PL11 NE .), then do: If R received it at private doctor's office or HMO (FB-4 BC12PL11 EQ 2), then FPTITSTD=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL11 EQ 4), then FPTITSTD=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL11 EQ 5), then FPTITSTD=9.

Else if R received it at a school or college health center (FB-4 BC12PL11 6), then FPTITSTD=10.

Else if R received it at a military facility (FB-4 BC12PL11 EQ 7), then FPTITSTD=11.

## VAR530 FPTITSTD (continued)

Else if R received it at home (FB-4 BC12PL11 EQ 8), then FPTITSTD=12.

Else if R received it "some other place" (FB-4 BC12PL11 EQ 3), then FPTITSTD=13.
Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor's office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR531: "Source of service in the last 12 months: Testing/Treatment for vaginal, urinary tract, or pelvic infection" (FPTITINF)

If R did not reporting receiving testing or treatment for a vaginal, urinary tract, or pelvic infection in the last 12 months (FB-1 INFECT12 NE 1), then FPTITINF=blank (inapplicable).

Else if R received such testing or treatment in the last 12 months (FB-1 INFECT12=1), then do:
If R received it at a Title X clinic sponsored by a public health department (TITTEN12=1 AND TYPAGY12=2), then FPTITINF=1.

Else if R received it at a Title X clinic not sponsored by a public health department (TITTEN12=1 and TYPAGY12 NE 2), then FPTITINF=2.

Else if R received it at a non-Title X clinic sponsored by a public health department (TITTEN12=2 AND TYPAGY12=2), then FPTITINF=3.

Else if R received it at a non-Title X clinic not sponsored by a public health department (TITTEN12=2 AND TYPAGY12 NE 2), then FPTITINF=4.

Else if R received it at a clinic not listed in the database (CLINI12=PARTIAL CODE), then FPTITINF=5.

Else if R received it at a clinic but database was not consulted (BC12PL12=1 AND CLINIC12=BLANK), then FPTITINF=6.

Else if FB-1 INFECT12=1 and R gave information on place (FB-4 BC12PL12 NE .), then do: Else if R received it at private doctor's office or HMO (FB-4 BC12PL12 EQ 2), then FPTITINF=7.

Else if R received it at a hospital emergency room (FB-4 BC12PL12 EQ 4), then FPTITINF=8.

Else if R received it at a "hospital--not emergency room" (FB-4 BC12PL12 EQ 5), then FPTITINF=9.

Else if R received it at a school or college health center (FB-4 BC12PL12 EQ 6), then FPTITINF=10.

Else if R received it at a military facility (FB-4 BC12PL12 EQ 7), then FPTITINF=11.

## VAR531 FPTITINF (continued)

Else if R received it at home (FB-4 BC12PL12 EQ 8), then FPTITINF=12.
Else if R received it "some other place" (FB-4 BC12PLCX EQ 3), then FPTITINF=13.
Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 01 | $=$ | Clinic: Title X=yes; health department=yes |
| 02 | $=$ | Clinic: Title X=yes; health department =no |
| 03 | $=$ | Clinic: Title X=no; health department=yes |
| 04 | $=$ | Clinic: Title X=no; health department=no |
| 05 | $=$ | Clinic: not listed in database |
| 06 | $=$ | Clinic: database not consulted |
| 07 | $=$ | Private doctor's office or HMO |
| 08 | $=$ | Hospital - emergency |
| 09 | $=$ | Hospital - not emergency |
| 10 | $=$ | School or college health center |
| 11 | $=$ | Military facility |
| 12 | $=$ | Home |
| 13 | $=$ | Some other place |

## VAR532: "Method of payment for service received in the last 12 months: birth control method or prescription for method" (FPPAYBC)

If R did not report receiving from a medical care provider in the last 12 months a birth control method or prescription for a method (VAR508 FPMTHD12 NE 1), then FPPAYBC=blank (inapplicable).

Else, check across BC12PA00 through BC12PA03 to determine values for FPPAYBC:
If any mention of 3 , FPPAYBC=4;
Else if any mention of 7 , then FPPAYBC=5;
Else if only type of payment specified is 2, then FPPAYBC $=1$;
Else if only type of payment specified is 1, then FPPAYBC=2;
Else if only type of payments specified are 1 and 2 , then FPPAYBC $=3$;
Else if only type of payment specified is 5, then FPPAYBC=6;
Else if only type of payment specified is 6, then FPPAYBC=7;
Else if some other type of payment or combination of types is specified, then FPPAYBC=8.

Else, if none of above conditions hold, and the service was a first service that was received in the last 12 months (using DATFSTSR and A_DOI), then code as above using BCPLCFST, TITTENFS, AND TYPAGYFS.

Code categories:

$$
\begin{aligned}
\text { Blank } & =\text { Inapplicable } \\
1 & =\text { Out-of-pocket income only } \\
2 & =\text { Insurance only } \\
3 & =\text { Out-of-pocket income and insurance, only } \\
4 & =\text { Medicaid mentioned at all } \\
5 & =\text { Other public assistance or free service mentioned at all } \\
6 & =\text { Military coverage only } \\
7 & =\text { School program only } \\
8 & =\text { Other payment methods or combinations }
\end{aligned}
$$

## VAR533: "Method of payment for service received in the last 12 months: Check-up or medical test related to using a birth control method" (FPPAYCHK)

If R did not report receiving a check-up or medical test related to using a birth control method from a medical provider in the last 12 months (VAR509 FPCHEC12 NE 1), then FPPAYCHK=blank (inapplicable).

Else, check across BC12PA04 THROUGH BC12PA07 to determine values for FPPAYCHK:
If any mention of 3 , FPPAYCHK=4,
Else if any mention of 7, then FPPAYCHK=5,
Else if only type of payment specified is 2 , then FPPAYCHK $=1$, Else if only type of payment specified is 1 , then FPPAYCHK=2, Else if only type of payments specified are 1 and 2, then FPPAYCHK=3, Else if only type of payment specified is 5 , then FPPAYCHK=6, Else if only type of payment specified is 6, then FPPAYCHK=7, Else if some other type of payment or combination of types is specified, then

FPPAYCHK=8

Else, if none of above conditions hold, and the service was a first service that was received in the last 12 months (using DATFSTSR and A_DOI), then code as above using BCPLCFST, TITTENFS, AND TYPAGYFS.

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
2 = Insurance only
3 = Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR534: "Method of payment for service received in the last 12 months: Counseling about birth control" (FPPAYCBC)

If R did not report receiving counseling about birth control from a medical provider in the last 12 months (VAR510 FPCNBC12 NE 1), then FPPAYCBC=blank (inapplicable).

Else, check across BC12PA08 THROUGH BC12PA11 to determine values for FPPAYCBC:
If any mention of 3, FPPAYCBC=4, Else if any mention of 7 , then FPPAYCBC=5, Else if only type of payment specified is 2, then FPPAYCBC=1, Else if only type of payment specified is 1 , then FPPAYCBC=2, Else if only type of payments specified are 1 and 2 , then $\operatorname{FPPAYCBC=3,}$ Else if only type of payment specified is 5 , then FPPAYCBC $=6$, Else if only type of payment specified is 6 , then FPPAYCBC $=7$, Else if some other type of payment or combination of types is specified, then FPPAYCBC=8

Else, if none of above conditions hold, and the service was a first service that was received in the last 12 months (using DATFSTSR and A_DOI), then code as above using BCPLCFST, TITTENFS, AND TYPAGYFS.

Code categories:

| Blank | $=$ Inapplicable |
| ---: | :--- |
| 1 | $=$ Out-of-pocket income only |
| 2 | $=$ Insurance only |
| 3 | $=$ Out-of-pocket income and insurance, only |
| 4 | $=$ Medicaid mentioned at all |
| 5 | $=$ Other public assistance or free service mentioned at all |
| 6 | $=$ Military coverage only |
| 7 | $=$ School program only |
| 8 | $=$ Other payment methods or combinations |

## VAR535: "Method of payment for service received in the last 12 months: Counseling about getting sterilized" (FPPAYCST)

If R did not report receiving counseling about getting sterilized from a medical provider in the last 12 months (VAR511 FPCMST12 NE 1), then FPPAYCST=blank (inapplicable).

Else, check across BC12PA12 THROUGH BC12PA15 to determine values for FPPAYCST:
If any mention of 3 , FPPAYCST=4,
Else if any mention of 7 , then FPPAYCST $=5$,
Else if only type of payment specified is 2 , then FPPAYCST $=1$,
Else if only type of payment specified is 1 , then FPPAYCST=2,
Else if only type of payments specified are 1 and 2, then FPPAYCST=3,
Else if only type of payment specified is 5 , then FPPAYCST=6,
Else if only type of payment specified is 6, then FPPAYCST=7,
Else if some other type of payment or combination of types is specified, then FPPAYCST=8
Else, if none of above conditions hold, and the service was a first service that was received in the last 12 months (using DATFSTSR and A_DOI), then code as above using BCPLCFST, TITTENFS, AND TYPAGYFS.

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
2 = Insurance only
$3=$ Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR536: "Method of payment for service received in the last 12 months: Pregnancy test" (FPPAYPRE)

If R did not report receiving a pregnancy test from a medical provider in the last 12 months (VAR513 FPPGTS12 NE 1), then FPPAYPRE=blank (inapplicable).

Else, check across BC12PA16 THROUGH BC12PA19 to determine values for FPPAYPRE:
If any mention of 3 , FPPAYPRE=4,
Else if any mention of 7, then FPPAYPRE=5,
Else if only type of payment specified is 2, then FPPAYPRE=1,
Else if only type of payment specified is 1 , then FPPAYPRE=2,
Else if only type of payments specified are 1 and 2, then FPPAYPRE=3,
Else if only type of payment specified is 5 , then FPPAYPRE=6,
Else if only type of payment specified is 6, then FPPAYPRE=7,
Else if some other type of payment or combination of types is specified, then FPPAYPRE=8
Code categories:
Blank = Inapplicable
1 = Out-of-pocket income only
2 = Insurance only
$3=$ Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR537: "Method of payment for service received in the last 12 months: Abortion" (FPPAYABO)

If R did not report receiving an abortion from a medical provider in the last 12 months (VAR514 FPABOR12 NE 1), then FPPAYABO=blank (inapplicable).

Else, check across BC12PA20 THROUGH BC12PA23 to determine values for FPPAYABO:

If any mention of 3 , FPPAYABO=4,
Else if any mention of 7, then FPPAYABO=5,
Else if only type of payment specified is 2 , then $\mathrm{FPPAYABO}=1$,
Else if only type of payment specified is 1 , then FPPAYABO=2,
Else if only type of payments specified are 1 and 2 , then $\mathrm{FPPAYABO}=3$,
Else if only type of payment specified is 5 , then $\mathrm{FPPAYABO}=6$,
Else if only type of payment specified is 6 , then FPPAYABO $=7$,
Else if some other type of payment or combination of types is specified, then
FPPAYABO=8

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
$2=$ Insurance only
$3=$ Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR538: "Method of payment for service received in the last 12 months: Pap smear" (FPPAYPAP)

If R did not report receiving a Pap smear from a medical provider in the last 12 months (FB-1 PAP12 NE 1), then FPPAYPAP=blank (inapplicable).

Else, check across BC12PA24 THROUGH BC12PA27 to determine values for FPPAYPAP:

If any mention of 3 , FPPAYPAP=4,
Else if any mention of 7, then FPPAYPAP=5,
Else if only type of payment specified is 2 , then FPPAYPAP $=1$,
Else if only type of payment specified is 1 , then FPPAYPAP=2,
Else if only type of payments specified are 1 and 2, then FPPAYPAP=3,
Else if only type of payment specified is 5 , then FPPAYPAP=6,
Else if only type of payment specified is 6 , then FPPAYPAP $=7$,
Else if some other type of payment or combination of types is specified, then FPPAYPAP=8
Code categories:

```
Blank = Inapplicable
    \(1=\) Out-of-pocket income only
    2 = Insurance only
    3 = Out-of-pocket income and insurance, only
    \(4=\) Medicaid mentioned at all
    5 = Other public assistance or free service mentioned at all
    \(6=\) Military coverage only
    \(7=\) School program only
    \(8=\) Other payment methods or combinations
```


## VAR539: "Method of payment for service received in the last 12 months: Pelvic exam" (FPPAYPEL)

If R did not report receiving a pelvic exam from a medical provider in the last 12 months (FB-1 PELVIC12 NE 1), then FPPAYPEL=blank (inapplicable).

Else, check across BC12PA28 THROUGH BC12PA31 to determine values for FPPAYPEL:
If any mention of 3 , FPPAYPEL=4, Else if any mention of 7, then FPPAYPEL=5, Else if only type of payment specified is 2, then FPPAYPEL=1, Else if only type of payment specified is 1, then FPPAYPEL=2, Else if only type of payments specified are 1 and 2, then FPPAYPEL=3, Else if only type of payment specified is 5 , then FPPAYPEL=6,
Else if only type of payment specified is 6, then FPPAYPEL=7,
Else if some other type of payment or combination of types is specified, then FPPAYPEL=8
Code categories:
Blank = Inapplicable
1 = Out-of-pocket income only
$2=$ Insurance only
$3=$ Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR540: "Method of payment for service received in the last 12 months: Prenatal Care" (FPPAYPRN)

If R did not report receiving prenatal care from a medical provider in the last 12 months (VAR515 FPPREN12 NE 1), then FPPAYPRN=blank (inapplicable).

Else, check across BC12PA32 THROUGH BC12PA35 to determine values for FPPAYPRN:
If any mention of 3, FPPAYPRN=4,
Else if any mention of 7, then FPPAYPRN=5,
Else if only type of payment specified is 2 , then FPPAYPRN=1, Else if only type of payment specified is 1 , then FPPAYPRN=2, Else if only type of payments specified are 1 and 2, then FPPAYPRN=3, Else if only type of payment specified is 5 , then FPPAYPRN=6, Else if only type of payment specified is 6, then FPPAYPRN=7, Else if some other type of payment or combination of types is specified, then FPPAYPRN=8

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
2 = Insurance only
$3=$ Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR541: "Method of payment for service received in the last 12 months: Postpregnancy care" (FPPAYPPR)

If R did not report receiving post-pregnancy care from a medical provider in the last 12 months (VAR516 FPPART12 NE 1), then FPPAYPPR=blank (inapplicable).

Else, check across BC12PA36 THROUGH BC12PA39 to determine values for FPPAYPPR:

If any mention of 3 , FPPAYPPR=4, Else if any mention of 7, then FPPAYPPR=5, Else if only type of payment specified is 2 , then FPPAYPPR=1, Else if only type of payment specified is 1 , then FPPAYPPR=2, Else if only type of payments specified are 1 and 2, then FPPAYPPR=3, Else if only type of payment specified is 5 , then $\operatorname{FPPAYPPR=6\text {,}}$ Else if only type of payment specified is 6, then FPPAYPPR=7, Else if some other type of payment or combination of types is specified, then FPPAYPPR=8

Code categories:

$$
\begin{aligned}
\text { Blank } & =\text { Inapplicable } \\
1 & =\text { Out-of-pocket income only } \\
2 & =\text { Insurance only } \\
3 & =\text { Out-of-pocket income and insurance, only } \\
4 & =\text { Medicaid mentioned at all } \\
5 & =\text { Other public assistance or free service mentioned at all } \\
6 & =\text { Military coverage only } \\
7 & =\text { School program only } \\
8 & =\text { Other payment methods or combinations }
\end{aligned}
$$

## VAR542: "Method of payment for service received in the last 12 months: Blood test for infection with HIV (other than at blood donations)" (FPPAYHIV)

If R did not report receiving an HIV test (other than at blood donation) from a medical provider in the last 12 months (FB-1 AIDTST12 NE 1), then FPPAYHIV=blank (inapplicable).

Else, check across BC12PA40 THROUGH BC12PA43 to determine values for FPPAYHIV:

If any mention of 3 , FPPAYHIV=4, Else if any mention of 7, then FPPAYHIV=5, Else if only type of payment specified is 2, then FPPAYHIV=1, Else if only type of payment specified is 1, then FPPAYHIV=2,
Else if only type of payments specified are 1 and 2, then FPPAYHIV=3,
Else if only type of payment specified is 5 , then FPPAYHIV=6,
Else if only type of payment specified is 6, then FPPAYHIV=7,
Else if some other type of payment or combination of types is specified, then FPPAYHIV=8
Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
2 = Insurance only
3 = Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR543: Method of payment for service received in the last 12 months: Testing/treatment for other STD" (FPPAYSTD)

If R did not report receiving testing or treatment for an STD (other than HIV) from a medical provider in the last 12 months (FB-1 STDTST12 NE 1), then FPPAYSTD=blank (inapplicable).

Else, check across BC12PA44 THROUGH BC12PA47 to determine values for FPPAYSTD:

If any mention of 3 , FPPAYSTD=4,
Else if any mention of 7 , then FPPAYSTD $=5$,
Else if only type of payment specified is 2 , then FPPAYSTD=1,
Else if only type of payment specified is 1 , then FPPAYSTD=2,
Else if only type of payments specified are 1 and 2, then FPPAYSTD $=3$,
Else if only type of payment specified is 5 , then FPPAYSTD $=6$,
Else if only type of payment specified is 6, then FPPAYSTD=7,
Else if some other type of payment or combination of types is specified, then
FPPAYSTD=8

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
$2=$ Insurance only
3 = Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
$7=$ School program only
$8=$ Other payment methods or combinations

## VAR544: Method of payment for service received in the last 12 months: Testing/treatment for vaginal, urinary tract, or pelvic infection" (FPPAYINF)

If R did not report receiving testing or treatment for a vaginal, urinary tract, or pelvic infection from a medical provider in the last 12 months (FB-1 INFECT12 NE 1), then FPPAYINF=blank (inapplicable).

Else, check across BC12PA48 THROUGH BC12PA51 to determine values for FPPAYINF:
If any mention of 3 , FPPAYINF=4,
Else if any mention of 7 , then FPPAYINF=5,
Else if only type of payment specified is 2, then FPPAYINF=1,
Else if only type of payment specified is 1, then FPPAYINF=2,
Else if only type of payments specified are 1 and 2, then FPPAYINF=3,
Else if only type of payment specified is 5, then FPPAYINF=6,
Else if only type of payment specified is 6, then FPPAYINF=7,
Else if some other type of payment or combination of types is specified, then FPPAYINF=8

Code categories:
Blank = Inapplicable
$1=$ Out-of-pocket income only
2 = Insurance only
3 = Out-of-pocket income and insurance, only
$4=$ Medicaid mentioned at all
$5=$ Other public assistance or free service mentioned at all
$6=$ Military coverage only
7 = School program only
$8=$ Other payment methods or combinations

## VAR545: "Whether a Title $X$ clinic where $R$ received (a) family planning service(s) in the last 12 months was R's regular place for medical care" (FPREGFP)

If R did not report receiving any family planning service at a Title X clinic in the last 12 months (no code of 1 across FB=7 TITTEN00 -- TITTEN03 AND FB-10a TITTENST NE 1), then FPREGFP=blank (inapplicable).

Else if R received one or more family planning services at a Title X clinic in the last 12 months (any code of 1 in TITTEN00 -- TITTEN03 or TITTENST), and a Title X clinic at which R received a family planning service in the last 12 months was a regular place for medical care for R ((any code of 1 or 2 in FB-9 REGCAR00 -- REGCAR03) OR (FB-12 STREGCAR EQ 1 OR 2)), then FPREGFP=1.

Else if R received one or more family planning services at a Title X clinic in the last 12 months (any code of 1 in TITTEN00 -- TITTEN03 or in TITTENST), and a Title X clinic at which R received a family planning service in the last 12 months was not a regular place for medical care for R (any code of 3 or 4 in REGCAR00 -- REGCAR03 or in STREGCAR), then FPREGFP=2.

Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 1 | $=$ | Yes |
| 2 | $=$ | No |

## VAR546: "Whether a Title $X$ clinic where $R$ received (a) medical service(s) in the last 12 months was R's regular place for medical care" (FPREGMED)

If R did not report receiving any medical service at a Title X clinic in the last 12 months (FB-7 TITTEN04 THROUGH TITTEN12 NE 1), then FPREGMED=blank (inapplicable).

Else if R received one or more medical services at a Title X clinic in the last 12 months (any code of 1 in TITTEN04 -- TITTEN12), and a Title X clinic at which R received a medical service in the last 12 month was a regular place for medical care for R (any code of 1 or 2 in FB-9 REGCAR04 -- REGCAR12), then FPREGMED=1.

Else if R received one or more medical services at a Title X clinic in the last 12 months (any code of 1 in TITTEN04 -- TITTEN12), and a Title X clinic at which R received a medical service in the last 12 months was not a regular place for medical care for R (any code of 3 or 4 in REGCAR004 -- REGCAR12), then FPREGMED=2.

Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| 1 | $=$ | Yes |
| 2 | $=$ | No |

## ************ 1st CLINIC SERVICES RECEIVED AFTER MENARCHE

VAR547: "Services received at first clinic visit after first menstrual period: a family planning service" (FPCLIFP)

FPCLIFP= blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad \mathrm{R}$ has never used a clinic for family planning or medical services since menarche (BCPLCFST NE 1 AND (BC12PL00 THROUGH BC12PL12 NE 1) AND FC-1 EVERFPC NE 1 AND PLCOPNNR NE 3).

Else if R has used a clinic and received a family planning service at her first clinic visit after first menstrual period [(FA-6a FRSTCLIN=1) OR (FC2 MENARST=1) OR (FC2 MENARBC=1) OR (FC2 MENARCKP=1) OR (FC2 MENARCBC=1) OR (FC2 MENARSTR=1)], then FPCLIFP=1.

Else if R has used a clinic and did not report receiving a family planning service at her first clinic visit after first menstrual period ((FA6a FRSTCLIN NE 1) AND (FC2 MENARST EQ 2 OR BLANK) AND (FC2 MENARBC EQ 2 OR BLANK) AND (FC2 MENARCKP EQ 2 OR BLANK) AND (FC2 MENARCBC EQ 2 OR BLANK) AND (FC2 MENARSTR EQ 2 OR BLANK)), then FPCLIFP=2.

Code categories:

$$
\begin{array}{lll}
\text { Blank } & = & \text { Inapplicable } \\
1 & = & \text { Yes } \\
2 & = & \text { No }
\end{array}
$$

## VAR548: "Services received at first clinic visit after first menstrual period: pregnancy test or abortion" (FPCLIPRE)

FPCLIPRE= blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R has never used a clinic for family planning or medical services since menarche [(BCPLCFST NE 1) AND (BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R has used a clinic and received a pregnancy test or an abortion at her first clinic visit after first menstrual period (FC2 MENARPRG=1 OR FC2 MENARABT=1), then FPCLIPRE=1.

Else if R has used a clinic and did not receive a pregnancy test or an abortion at her first clinic visit after first menstrual period (FC2 MENARPRG EQ 2 AND FC2 MENARABT EQ 2), then FPCLIPRE=2.

Code categories:
Blank = Inapplicable
$1=$ Yes
$2=$ No

## VAR549: "Services received at first clinic visit after first menstrual period: medical exam" (FPCLIEXM)

FPCLIEXM=blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R has never used a clinic for family planning or medical services since menarche [(BCPLCFST NE 1) AND (BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R has used a clinic and received a medical exam at her first clinic visit after first menstrual period (FC2 MENAREXM=1), then FPCLIEXM=1.

Else if R has used a clinic and did not receive a medical exam at her first clinic visit after first menstrual period (FC2 MENAREXM NE 1), then FPCLIEXM=2.

Code categories:

$$
\begin{array}{lll}
\text { Blank } & = & \text { Inapplicable } \\
1 & = & \text { Yes } \\
2 & = & \text { No }
\end{array}
$$

## VAR550: "Services received at first clinic visit after first menstrual period: testing or treatment for infection or disease" (FPCLIINF)

FPCLIINF=blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R has never used a clinic for family planning or medical services since menarche [(BCPLCFST NE 1) AND (BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R has used a clinic and received testing/treatment for infection or disease at her first clinic visit after first menstrual period (FC2 MENARTST=1), then FPCLIINF=1.

Else if R has used a clinic and did not receive testing/treatment for infection or disease at her first clinic visit after first menstrual period (FC2 MENARTST NE 1), then FPCLIINF=2.

Code categories:
Blank = Inapplicable
$1=$ Yes
$2=$ No

## VAR551: "Services received at first clinic visit after first menstrual period: any other service" (FPCLIOTH)

FPCLIOTH=blank (inapplicable) if:
-- R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R has never used a clinic for family planning or medical services since menarche
[(BCPLCFST NE 1) AND (BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R has used a clinic and received "some other service" at her first clinic visit after first menstrual period (FC2 MENAROTH=1), then FPCLIOTH=1.

Else if R has used a clinic and did not receive "some other service" at her first clinic visit after first menstrual period (FC2 MENAROTH NE 1), then FPCLIOTH=2.

Code categories:
Blank = Inapplicable
$1=$ Yes
$2=$ No

## VAR552: $\quad$ Date of 1st clinic visit after 1st menstrual period" (FPMOCLVT)

FPMOCLVT=blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R never used a clinic for family planning or medical services since menarche [(FA6 BCPLCFST NE 1) AND (FB-4 BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R's receipt of first birth control services was her first visit to a clinic after first menstrual period (FA6a FRSTCLIN=1), then FPMOCLVT=DATFSTSR.

Else if R's first visit to a clinic after first menstrual period was a time other than receipt of first birth control services, then FPMOCLVT=MNVISDAT.

Note: DATFSTSR and MNVISDAT includes of 9997, 9998, and 9999, and these are reflected in the code categories for FPMOCLVT.

Code categories:
Blank = Inapplicable
xxxx-nnnn $=\quad$ Date (century month) of 1st clinic visit after menarche
9897 = DATFSTSR=Not ascertained
9898 = DATFSTSR=Refused
9899 = DATFSTSR=Don't know
9997 = MNVISDAT=Not ascertained
$9998=$ MNVISDAT=Refused
9999 = MNVISDAT=Don't know

# VAR553: "Type of clinic 1st visited after 1st menstrual period" (FPTITCLI) 

FPTITCLI=blank (inapplicable) if:
-- $\quad$ R was 25 years of age or older at interview (VAR101 AGER GE 25), or
-- $\quad$ R has never used a clinic for family planning or medical services [(BCPLCFST NE 1) AND (BC12PL00 THROUGH BC12PL12 NE 1) AND (PLCOPNNR NE 3) AND (FC1 EVERFPC NE 1)].

Else if R's first receipt of services at a clinic after first menstrual period was at a Title X clinic that was sponsored by a public health department [(FRSTCLIN=1 AND TITTENFS=1 AND TYPAGYFS=2) OR (TITTENVI=1 AND TYPAGYVI=2)], then FPTITCLI=1.

Else if R's first receipt of services at a clinic after first menstrual period was at a Title-ten clinic not sponsored by a public health department [(FRSTCLIN=1 AND TITTENFS=1 AND TYPAGYFS NE 2) OR (TITTENVI=1 AND TYPAGYVI NE 2)], then FPTITCLI=2.

Else if R’s first receipt of services at a clinic after first menstrual period was at a non-Title X clinic that was sponsored by a public health department [(FRSTCLIN=1 AND TITTENFS=2 AND TYPAGYFS=2) OR (TITTENVI=2 AND TYPAGYVI=2)], then FPTITCLI=3.

Else if R's first receipt of services at a clinic after first menstrual period was at a non-Title X clinic not sponsored by a public health department [(FRSTCLIN=1 AND TITTENFS=2 AND TYPAGYFS NE 2) OR (TITTENVI=2 AND TYPAGYVI NE 2)], then FPTITCLI=4.

Else if R's first receipt of services at a clinic after first menstrual period was at a clinic not listed in the database [(FRSTCLIN=1 AND FSCLIN=PARTIAL CODE) OR (VISCLIN=PARTIAL CODE)], then FPTITCLI=5.

Else if clinic where R first received services after first menstrual period was not looked up in the database [(FRSTCLIN=1 AND FA-6 BCPLCFST=1 and FA-3 DATFSTSR NOT WITHIN LAST 12 MONTHS (see Flow Check F-4a)) OR (FRSTCLIN=1 AND BCPLCFST=1 AND FSCLIN=BLANK)], then FPTITCLI=6.

CONTINUED ON NEXT PAGE

## VAR553 FPTITCLI (continued)

Code categories:
Blank = Inapplicable
1 = Clinic: Title $\mathrm{X}=\mathrm{yes}$; health department=yes
$2=\quad$ Clinic: Title $X=y e s ;$ health department $=$ no
$3=\quad$ Clinic: Title $X=n o$; health department=yes
$4=$ Clinic: Title $X=$ no; health department=no
$5=\quad$ Clinic: not listed or recognized in database
$6=$ Clinic: database not accessed for cases where "first family planning visit" was "1st visit to clinic after 1st menstrual period" either because 1) the visit did not occur in last 12 months and therefore the clinic was not looked up (see Flow Check F-4a), or 2) "some other place" was reassigned "clinic" during post-interview editing

## SECTION G: Desire and Expectation for Future Births

VAR590: "Intentions for additional births" (INTENT) (1988 NSFG=VAR985)
Note: For currently pregnant women INTENT refers to intentions after the current pregnancy.

## INTENT=1 if:

-- $\quad$ R is currently married (AA-3 MARSTAT=1) and she and her husband intend to have a(nother) baby (after the current pregnancy is completed),
-- or R is unmarried (AA-3 MARSTAT NE 1) and intends to have a(nother) baby (after the current pregnancy is completed) (GB-1 INTNOTHR=1 OR GC-1 INTPSTPG=1).

INTENT=2 if:
-- $\quad$ R or her partner is sterile (RSTERILE=1 OR IOPERMAN=1 OR DA-7 MENOPAUX=1), or
-- $\quad \mathrm{R}$ is currently married (AA-3 MARSTAT=1) and she and her husband do not intend to have a(nother) baby (after the current pregnancy is completed) (GB-1 INTNOTHR=2), or
-- $\quad \mathrm{R}$ is unmarried (AA-3 MARSTAT NE 1) and does not intend to have a(nother) baby (after the current pregnancy is completed) (GC-1 INTPSTPG=2).

INTENT=3 if:
-- $\quad$ R is currently married (AA-3 MARSTAT=1) and reports that she doesn't know whether or not she and her husband intend to have a(nother) baby (after the current pregnancy is completed) or says it is up to God (GB1 INTNOTHR EQ 3 OR 9), or
-- $\quad \mathrm{R}$ is unmarried (AA-3 MARSTAT NE 1) and reports that she doesn't know whether or not she intends to have a(nother) baby (after the current pregnancy is completed or says that it is up to God (GC-1 INTPSTPG EQ 3 OR 9).

INTENT=4 if:
-- $\quad$ R is currently married (AA-3 MARSTAT=1) and reports that she and her husband disagree on whether or not to have a(nother) baby (after the current pregnancy is completed) (GB1 INTNOTHR EQ 4)

INTENT is imputed only if R refused to report whether she intended a future birth or it is not ascertained whether or not she did [(GB-1 INTNOTHR=7 OR 8) OR (GC-1 INTPSTPG= 7 OR 8)].

Code categories:
$1=\quad \mathrm{R}$ intends to have (more) children
$2=\quad$ R does not intend to have (more) children
$3=\mathrm{R}$ does not know her intent
$4=\quad \mathrm{R}$ and husband disagree

## VAR591: "Central number of additional births expected" (ADDEXP) (1988 NSFG=VAR420)

If R or her partner is sterile (RSTERILE=1 OR IOPERMAN=1 OR DA-7 MENOPAUX=1), then ADDEXP=000.

Else if $R$ is currently married (AA-3 MARSTAT=1) then do;

If R and her husband do not intend to have a(nother) baby (GB-1 INTNOTHR=2) then ADDEXP=0;

Else if R responded that intention to have a baby is up to God, or she and her husband disagree, or she doesn't know, or she refused, or it is not ascertained, and her largest expected is zero [GB-1 INTNOTHR IN $(3,4,7,8,9)$ AND GB-4 LRGINTEN=0], then $\operatorname{ADDEXP}=0$.

Else if R and her husband intend to have a(nother) baby, and she gives an intended number (GB-1 INTNOTHR=1 AND $0<=$ GB-2 LOW0<97 AND 0<=GB-2 HI0<97), then $\operatorname{ADDEXP}=10 *((\mathrm{LOW} 0+\mathrm{HI} 0) / 2)$;

Else if R responded that intention to have a baby is up to God, or she and her husband disagree, or she doesn't know, or she refused, or it is not ascertained, but she did give a largest and smallest number expected (GB-1 INTNOTHR IN (3,4,7,8,9) AND 0 LE GB-4 LRGINTEN LT 97 AND 0 LE GB-5 FEWINTEN LT 97), then ADDEXP=10*((LRGINTEN+FEWINTEN)/2);

Else if R responded that intention to have a baby is up to God, or she and her husband disagree, or she doesn't know, or she refused, or it is not ascertained, and she gave a largest number expected but smallest number is unknown [(GB-1 INTNOTHR IN (3,4,7,8,9) AND 0 LE GB-4 LRGINTEN LT 97 AND GB-5 FEWINTEN IN (.,97, 98, 99)], then $\operatorname{ADDEXP}=10 *((\operatorname{LRGINTEN}+0) / 2)$;

Else if R is not currently married [(AA-3 MARSTAT IN $(2,3,4,5)$ ] then do;
If R does not intend to have a (nother) baby (GC-1INTPSTPG=2), then $\operatorname{ADDEXP}=0$;
Else if R responded that intention to have a baby is up to God, or she doesn't know, or she refused, or it is not ascertained, and her largest expected is zero [GC-1 INTPSTPG IN (3, 7, 8, 9) AND GC-4 MOSTCHIL=0], then ADDEXP=0.

## VAR591 ADDEXP (continued)

Else if R intends to have a(nother) baby, and she gives an intended number (GC-1 INTPSTPG=1 AND $0<=$ GC-2 LOW1<97 AND $0<=$ GC-2 HI1<97), then ADDEXP= 10*((LOW1+HI1)/2);

Else if R responded that intention to have a baby is up to God, or she doesn't know, or she refused, or it is not ascertained, but she did give a largest and smallest number expected (GC-1 INTPSTPG IN $(3,7,8,9)$ AND 0 LE GC-4 MOSTCHIL LT 97 AND 0 LE GC-5 INTFEW2 LT 97), then ADDEXP=10*((MOSTCHIL+INTFEW2)/2);

Else if R responded that intention to have a baby is up to God, or she doesn't know, or she refused, or it is not ascertained, and she gave a largest number expected but smallest number is unknown [(GC-1 INTPSTPG IN (3,7,8,9) AND 0 LE GC-4 MOSTCHIL LT 97 AND GC-5 INTFEW2 IN (97, 98, 99)], then ADDEXP=10*((MOSTCHIL+0)/2);

If R is currently pregnant (RCURPREG=1), then ADDEXP=ADDEXP +10
Code categories:
$000=$ No additional births expected
005=. 5 additional births
010=1 additional birth
$015=1.5$ additional births
020=2 additional births
...etc. through...
100=10 additional births

## VAR592: "Expected age at next birth (excluding a current pregnancy)" (NEXTBABY)

If R or her partner is sterile or R (and her husband) does not expect to have a(nother) baby (after her current pregnancy) or it this was not known, refused, or not ascertained (RSTERILE=1 OR IOPERMAN=1 OR DA-7 MENOPAUX=1 OR (GB-1 INTNOTHR IN (2,3,4,7,8, 9) AND GB-4 LRGINTEN IN $(0,97,98,99)$ ) OR (GC-1 INTPSTPG IN $(2,3,7,8,9)$ AND GC-4 MOSTCHIL IN ( $0,97,98,99$ )), then NEXTBABY is inapplicable or blank;

Else if R is married (AA-3 MARSTAT=1) and expects a baby in the future (not counting a current pregnancy) and gives an age at which she expects next baby [(GB-1 INTNOTHR=1 OR 0 < GB-4 LRGINTEN < 97) AND GB-6 LOW_AGE0 NOT IN (.,90,97,98,99) AND GB-6 HI_AGE0 NOT IN (.,90,97,98,99)], then NEXTBABY=ROUND((LOW_AGE0 + HI_AGE0)/2);

Else if R is unmarried and expects a baby in the future (not counting a current pregnancy) and gives an age at which she expects next baby [(GC-1 INTPSTPG=1 OR 0<GC-4 MOSTCHIL<97) AND GC-6 LOW_AGE2 NOT IN (.,90,97,98,99) AND GC-6 HI_AGE2 NOT IN (.,90,97,98,99)], then NEXTBABY=ROUND((LOW_AGE2 + HI_AGE2)/2);

Else if R is not currently pregnant and expects a baby ASAP [(VAR 202 RCURPREG=2) AND (GB-6 LOW_AGE0=90 OR GB-6 HI_AGE0=90 OR GC-6 LOW_AGE2=90 OR GC-6 HI_AGE2=90)], then NEXTBABY=age in century months, plus 9 months, converted to age in years, or ROUND((FH_DOI-CENT_DOB+9)/12);

Else if R is currently pregnant and expects a baby as soon as possible (not counting the current pregnancy [(RCURPREG=1) AND (GB-6 LOW_AGE0=90 OR GB-6 HI_AGE0=90 OR GC-6 LOW_AGE2=90 OR GC-6 HI_AGE2=90)], then NEXTBABY=age in century months, plus 9 months, plus 12 months, converted to age in years, or ROUND((FH_DOICENT_DOB+9+12)/12);

Else if R responds that she doesn't know at what age she expects her next baby (GB-6 LOW_AGE0=99 OR GC-6 LOW_AGE2=99), then NEXTBABY=99;

Code categories:
Blank = Inapplicable
15-50 = Age R expects to have next baby
$99=$ Don't know

## VAR593: "Expected age at last birth" (LASTBABY)

If R or her partner is sterile or R (and her husband) does not expect to have a(nother) baby (after her current pregnancy), or it is not known whether she does (RSTERILE=1 or IOPERMAN=1 or DA-7 MENOPAUX=1 or (GB-1 INTNOTHR IN $(2,3,4,7,8,9)$ AND GB-4 LRGINTEN IN( $0,97,98,99$ ) ) or (GC-1 INTPSTPG IN $(2,3,7,8,9)$ AND GC-4 MOSTCHIL IN $(0,97,98,99)$ ), then LASTBABY is inapplicable (blank).

Else if R expects her next baby to be her last baby (GB-2 LOW0=1 AND GB-2 HI0 IN (1,2,3,4,5,6)) or LRGINTEN=1 or (GC-2 LOW1=1 AND GC-2 HI1 IN (1,2,3,4,5,6)) or MOSTCHIL=1, then LASTBABY=NEXTBABY.

Else if R is married and expects 2 or more babies in the future (not counting a current pregnancy) and was therefore routed to the age at last baby question and gave an age response (AA-3 MARSTAT=1 AND (INTOTHR=1 OR $1<L R G I N T E N<97$ ) AND GB-7 HI_AGE1 NOT IN (.,90,97,98,99) AND GB-7 LOW_AGE1 NOT IN (.,90,97,98,99), then LASTBABY=ROUND((LOW_AGE1 + HI_AGE1)/2);

Else if R is unmarried and expects 2 or more babies in the future (not counting a current pregnancy) and gave an age response to age a last baby question (MARSTAT NE 1 AND (INTPSTPG=1 OR $1<$ MOSTCHIL<97) AND GC-7 LOW_AGE3 NOT IN (.,90,97,98,99) AND GC-7 HI_AGE3 NOT IN (.,90,97,98,99), then LASTBABY=ROUND((LOW_AGE3 + HI_AGE3)/2);

Else if R is not currently pregnant and expects 2 or more babies in the future, and said she expected her last baby ASAP (VAR202 RCURPREG=2 AND NEXTBABY NE 99 AND ( $(1<\mathrm{GB}-2 \mathrm{LOW0}<97$ AND $1<\mathrm{GB}-2 \mathrm{HI} \ll 97$ ) or ( $1<\mathrm{GC}-2$ LOW1<97 AND $1<\mathrm{GC}-2 \mathrm{HI} 1<97$ ) or LRGINTEN>1 or MOSTCHIL>1 AND (LOW_AGE1=90 or HI_AGE1=90 or LOW_AGE3=90 or HI_AGE3=90)), then LASTBABY=NEXTBABY+1.

Else if R is currently pregnant and expects 2 or more babies in the future (not counting current pregnancy) and said she expected her last baby as soon as possible (RCURPREG=1 AND NEXTBABY NE 99 AND ( $(1<\mathrm{LOW} 0<97$ AND $1<\mathrm{HI} 0<97$ ) or ( $1<\mathrm{LOW} 1<97$ AND $1<\mathrm{HI} 1<97$ ) or LRGINTEN>1 OR MOSTCHIL>1) AND (LOW_AGE1=90 or HI_AGE1=90 or LOW_AGE3=90 or HI_AGE3=90)), then LASTBABY=NEXTBABY +2 .

Else if R responds that she doesn't know at what age she expects her last baby (LOW_AGE1=99 or LOW_AGE3=99), then LASTBABY=99;

Code categories:

| Blank | $=$ | Inapplicable |
| :--- | :--- | :--- |
| $15-50$ | $=$ | Age R expects to have last baby |
| 99 | $=$ | Don't know |

## SECTION H Infertility Services \& Diagnoses, PID, \& HIV

## VAR600: "Any medical help to become pregnant" (ANYPRGHP)

ANYPRGHP is inapplicable if R has never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER EQ 2).

If R reported medical help to become pregnant, either in Section B's pregnancy series (computed variable HLPGETPG EQ YES) or in Section H's infertility series (HA-1 HLPPRG EQ YES), then ANYPRGHP EQ YES.

If HLPGETPG EQ 2 (NO) and HA-1 HLPPRG=2 (NO), then ANYPRGHP EQ NO.
Code categories:

| BLANK | $=$ Inapplicable |
| ---: | :--- |
| 1 | $=$ Yes |
| 2 | $=$ No |

## VAR601: "Any medical help to prevent miscarriage" (ANYMSCHP)

ANYMSCHP is inapplicable if R has never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER EQ 2) or if R has never been pregnant (VAR203 PREGNUM=0).

If R reported medical help to prevent miscarriage, either in Section B's pregnancy history (computed variable HLPPVMC EQ YES) or Section H's infertility series (HB-1 HLPMC EQ YES), then ANYMSCHP EQ YES.

If HLPPVMC EQ $2(\mathrm{NO})$ and HB-1 HLPMC=2 (NO), then ANYMSCHP EQ NO.
Code categories:

$$
\begin{aligned}
\text { BLANK } & =\text { Inapplicable } \\
1 & =\text { Yes } \\
2 & =\text { No }
\end{aligned}
$$

VAR602: "Ever used infertility services" (INFEVER) (1988 NSFG=VAR299)
INFEVER is inapplicable (BLANK) if R has never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER EQ 2).

If R reported seeking medical help to get pregnant or to prevent miscarriage, INFEVER EQ YES.

```
IF SEXEVER EQ YES THEN DO;
    IF ANYPRGHP EQ YES OR ANYMSCHP EQ YES THEN INFEVER EQ YES;
    ELSE INFEVER EQ NO;
    END;
```

Note: VAR299 in Cycle 4 was applicable for all Rs. To make the Cycle 5 recode comparable, the analyst should assign all INFEVER=blank to INFEVER=2.

Code categories:
BLANK = Inapplicable
1 = Yes
2 = No
************* SPECIFIC INFERTILITY SERVICES ${ }^{* * * * * * * * * * * * * ~}$
VAR603: "Infertility services: drugs to improve ovulation" (OVULATE) (1988 NSFG=VAR288)

OVULATE is inapplicable if:
-- never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If $R$ reported ever seeking medical help to become pregnant (ANYPRGHP EQ YES), then OVULATE is coded based on specific services reported in HA-5 TYPALLPx.

If code 3 is given in TYPALLPx, then OVULATE=1.
Otherwise OVULATE=2.

Code categories:
BLANK = Inapplicable
$1 \quad=$ Reported
2 = Not reported

## VAR604: "Infertility services: surgery to correct blocked tubes" (TUBES) (1988 NSFG=VAR289)

TUBES is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then TUBES is coded based on specific services reported in HA-5 TYPALLPx.

If code 4 is given in TYPALLPx, then TUBES $=1$.
Otherwise TUBES=2.

Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR605: "Infertility services: infertility testing on respondent" (INFERTR) (1988 NSFG=VAR290)

INFERTR is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then INFERTR is coded based on responses to HA-5 TYPALLPx and HA-5a WHOTEST.

If code 2 is given in TYPALLPx and WHOTEST EQ 1 or 3, then INFERTR=1.
Otherwise INFERTR=2.

## Code categories:

BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR606: "Infertility services: infertility testing on husband/partner" (INFERTH) (1988 NSFG=VAR293)

INFERTH is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then INFERTH is coded based on responses to HA-5 TYPALLPx and HA-5a WHOTEST.

If code 2 is given in TYPALLPx and WHOTEST EQ 2 or 3, then INFERTH=1. Otherwise INFERTH=2.

Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR607: "Infertility services: advice" (ADVICE)

ADVICE is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then ADVICE is coded based on specific services reported in HA-5 TYPALLPx.

If code 1 is given in TYPALLPx then ADVICE=1.
Otherwise ADVICE=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

VAR608: "Infertility services: artificial insemination" (INSEM) (1988 NSFG=VAR295)
INSEM is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then INSEM is coded based on specific services reported in HA-5 TYPALLPx.

If code 5 is given in TYPALLPx then INSEM=1.
Otherwise $\operatorname{INSEM}=2$.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR609: "Infertility services: in vitro fertilization or other assisted reproduction"

 (INVITRO) (1988 NSFG=VAR294)INVITRO is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then INVITRO is coded based on responses to HA-5 TYPALLPx and HA-5c OTMEDHEP.

If code 6 is given in TYPALLPx and OTMEDHEP EQ 2, then INVITRO=1. Otherwise INVITRO=2.

Code categories:
BLANK = Inapplicable
1 = Reported
$2=$ Not reported

## VAR610: "Infertility services: surgery or drug treatment for endometriosis" (ENDOMET)

ENDOMET is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then ENDOMET is coded based on responses to HA-5 TYPALLPx and HA-5c OTMEDHEP.

If code 6 is given in TYPALLPx and OTMEDHEP EQ 1, then ENDOMET=1. Otherwise ENDOMET=2.

Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR611: "Infertility services: surgery for uterine fibroids" (FIBROIDS)

FIBROIDS is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If R reported ever seeking medical help to become pregnant (VAR600 ANYPRGHP EQ YES), then FIBROIDS is coded based on responses to HA-5 TYPALLPx and HA-5c OTMEDHEP.

If code 6 is given in TYPALLPx and OTMEDHEP EQ 3, then FIBROIDS=1. Otherwise FIBROIDS=2.

Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

VAR612: $\quad$ Source of most of the reported infertility services" (INFSRC) (1988 NSFG=VAR298)

INFSRC is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If VAR600 ANYPRGHP=1 and source of most infertility services is not missing (HA-6 PLCHLPPG LT 7), then INFSRC=PLCHLPPG.

Code categories:
BLANK = Inapplicable
1 = Clinic
2 = Private doctor's office or HMO
3 = Other -- unspecified
4 = Hospital

## VAR613: "Private insurance to cover costs of medical help to become pregnant" (PRIVINSP)

PRIVINSP is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help to become pregnant (VAR600 ANYPRGHP=2)
Otherwise:
If VAR600 ANYPRGHP=1 and private insurance response is not missing (HA-7 INSCOVPG LT 7), then PRIVINSP=INSCOVPG.

Code categories:
BLANK = Inapplicable
1 = Yes
2 = No

RECODE NUMBERS VAR614-VAR620 NOT USED (See Section on Data Quality.)

## ************* SPECIFIC INFERTILITY DIAGNOSES $* * * * * * * * * * * * * ~$

## VAR621: "Diagnosis: problems with ovulation" (OVULPROB)

OVULPROB is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), OVULPROB is coded based on HB-11 INFRTPxx.

If code 1 is given in INFRTPxx, then OVULPROB=1.
Otherwise OVULPROB=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR622: "Diagnosis: blocked tubes" (TUBEBLOK)

TUBEBLOK is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333
SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), TUBEBLOK is coded based on HB-11 INFRTPxx.

If code 2 is given in INFRTPxx, then TUBEBLOK=1.
Otherwise TUBEBLOK=2.

Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR623: "Diagnosis: other tubal or pelvic problems" (TUBLPELV)

TUBLPELV is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), TUBLPELV is coded based on HB-11 INFRTPxx.

If code 3 is given in INFRTPxx, then TUBLPELV=1.
Otherwise TUBLPELV=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR624: "Diagnosis: endometriosis" (ENDOPROB)

ENDOPROB is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), ENDOPROB is coded based on HB-11 INFRTPxx.

If code 4 is given in INFRTPxx, then ENDOPROB=1.
Otherwise ENDOPROB=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR625: "Diagnosis: semen or sperm problems" (BADSPERM)

BADSPERM is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), BADSPERM is coded based on HB-11 INFRTPxx.

If code 5 is given in INFRTPxx, then BADSPERM=1.
Otherwise BADSPERM=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR626: "Diagnosis: other infertility problems" (OPROBINF)

OPROBINF is inapplicable if:
-- $\quad$ R never had (voluntary) intercourse after her first menstrual period (VAR333 SEXEVER=2) OR
-- $\quad$ R did not report seeking medical help for getting pregnant nor for preventing miscarriage (VAR602 INFEVER=2)

Otherwise:
If any infertility or miscarriage services are reported (VAR602 INFEVER=YES), OPROBINF is coded based on HB-11 INFRTPxx.

If code 6 is given in INFRTPxx, then OPROBINF=1.
Otherwise OPROBINF=2.
Code categories:
BLANK = Inapplicable
1 = Reported
2 = Not reported

## VAR627: "Ever been treated for PID" (PIDTREAT)

If PID treatment question is non-missing (HD-1 PID LT 7), then PIDTREAT=PID.

Code categories:
1 = Yes
2 = No

## VAR628: "Ever had an HIV test" (ANYHIV)

Note: See section on Data Quality for further discussion pertaining to this item.
ANYHIV EQ 0 if:
R has not donated blood since March 1985, nor does she report ever having an HIV test (HE-1 DONBLD85 NE YES and HE-3 HIVTEST NE YES)

ANYHIV EQ 1 if:
R has only had her blood tested for HIV in the context of a blood donation since March 1, 1985
(HE-1 DONBLD85 EQ YES and HE-3 HIVTEST NE YES)
ANYHIV EQ 2 if:
R has not donated blood since March 1985 but she reports an HIV test elsewhere (HE-1
DONBLD85 NE YES and HE-3 HIVTEST EQ YES)
ANYHIV EQ 3 if:
R reported both blood donation since March 1985 and HIV testing outside of blood donation (HE-1 DONBLD85 EQ YES and HE-3 HIVTEST EQ YES)

ANYHIV EQ 4 if:
R reported having an HIV test in the past 12 months, apart from blood donation, and we have no information about blood donation (because CAPI skipped past these questions if FB-2
AIDTST12 EQ YES)
Impute ANYHIV if there is missing data on AIDTST12, DONBLD85, or HIVTEST.
Code categories:
$0=$ No test reported
1 = Yes, only as part of blood donation
2 = Yes, only outside of blood donation
3 = Yes, in both contexts
$4=$ Yes, outside of blood donation, but no information about blood donation

## VAR629: "Reasons for using condoms" (WHYCONDM)

WHYCONDM is inapplicable if:
-- $\quad$ R has never had (voluntary) intercourse after her first period (VAR333 SEXEVER EQ 2) OR
-- $\quad$ R did not report using condoms (VAR418 CONDOMR NE 1)
Otherwise, if reasons for condom use are not missing (HE-10 RESCONDM LT 7), WHYCONDM=RESCONDM.

Code categories:
BLANK = Inapplicable
$1 \quad=$ For birth control only
2 = For prevention of disease only
3 = For both birth control and disease prevention

## SECTION I Demographic Characteristics

VAR701: "Place of residence (metropolitan-nonmetropolitan)" (METRO) (1988 NSFG = VAR955)

METRO = R's address at time of interview classified according to 1990 Census population counts. The U.S. Office of Management and Budget defines metropolitan statistical areas (MSA's).

Code categories:
1 = MSA, central city
$2=$ MSA, other
3 = Not MSA

VAR702: "Place of residence (urban-rural)" (RURAL) (1988 NSFG = VAR956)
RURAL = R's address at time of interview classified according to the 1990 Census.
Code categories:
1 = Urban
2 = Rural

VAR703: "Geographic region of residence" (REGION) (1988 NSFG = VAR925)
If R lived in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, or Pennsylvania (IA-1 RADDRESS: RSTATE=code for respective states), then she lived in the Northeast, REGION=1.

If R lived in Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, or Kansas (IA-1 RADDRESS: RSTATE=code for respective states), then she lived in the Midwest, REGION=2.

If R lived in Delaware, Maryland, D.C., Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, or Texas (IA-1 RADDRESS: RSTATE=code for respective states), then she lived in the South, REGION=3.

If R lived in Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, or Hawaii (IA-1 RADDRESS: RSTATE=code for respective states), then she lived in the West, REGION=4.

Note: the questionnaire items used to create this recode are not included in the data file.
Code categories:
1 = Northeast
2 = Midwest
3 = South
4 = West

## VAR704: "Geographic region of birth" (BRTHPLCE) (1988 NSFG = VAR926)

If R provided an answer for "in what country/state were you born" (IA-10 PLCBRN: BRNSTCD or BRNCNTCD NE 97, 98, or 99), BRTHPLCE=IA-10 PLCBRN (BRNSTCD or BRNCNTCD).

Else:
-- If R has been living at current address all her life (IA-3 STRTADD=1189), or
-- If $\quad$ has been living in current county of residence all her life (IA-4 STRTCTY=1189), or
-- If R has been living in current state of residence all her life (IA-5 STRTST=1189), then
BRTHPLCE=current state of residence (IA-1 RSTATE).

## VAR704 BRTHPLCE (continued)

Else
-- if R has been living at 1990 address all her life (IA-8 STAY1990: MONTHS_S=99 and IA8 STAY1990: YEARS_S=99), BRTHPLCE=1990 state of residence (IA-6 ADD1990: ASTATE).

State of residence is collapsed as follows:
If R was born in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, or Pennsylvania, then BRTHPLCE=1.

If R was born in Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, or Kansas, then BRTHPLCE=2.

If R was born in Delaware, Maryland, D.C., Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, or Texas, then BRTHPLCE=3.

If R was born in Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, or Hawaii, then BRTHPLCE=4.

If R was born in Puerto Rico (IA-10 PLCBRN: BRNSTCD=72 or IA-6 ADD1990: A90STCD=72), then BRTHPLCE=5.

If R was born elsewhere outside of the 50 United States (IA-10 PLCBRN:
BRNCNTCD=nonmissing, not 72; or IA-6 ADD1990: A90STCD $>51$, not 72 ), then BRTHPLCE=6.

Note: Detailed states of residence are not included on the data file. IA-10 BTHSTATE represents state of birth, collapsed by region.

1 = Northeast
2 = Midwest
3 = South
4 = West
5 = Puerto Rico
6 = Elsewhere outside the U.S.

## VAR705: "Current religious affiliation" (RELIGION) (1988 NSFG = VAR935)

-- If R reported "none" (IB-3 RELNOW=1) then RELIGION=0
-- If R reports any Protestant denomination
(IB-3 RELNOW=Baptist (4), Methodist (5), Lutheran (6), Presbyterian (7), Episcopalian, Angelican, Church of England (8), other major Protestant denomination (14), Fundamental Protestant, Pentecostal (15), Protestant, no specific denomination (16), Mormon (17), Church of Christ Scientist, Christian Scientist (18), or Other Protestant (19)), RELIGION=1
-- If R is Catholic (IB-3 RELNOW=2), RELIGION=2
-- If R is Jewish (IB-3 RELNOW=3), RELIGION=3
-- If R is some other religion (IB-3 RELNOW=9), RELIGION=4
-- If R reports "other, no specific denomination" (no particular faith) (IB-3 RELNOW=20), RELIGION=5

Code categories:
0 = none
1 = Protestant
2 = Roman Catholic
3 = Jewish
4 = other
5 = no specific denomination

## VAR706: "Religion in which R was raised" (RELRAISD)

-- If R reports "none" (IB-1 RELRSD=1) then RELRAISD=0
-- If R reports any Protestant denomination
(IB-3 RELNOW=Baptist (4), Methodist (5), Lutheran (6), Presbyterian (7),
Episcopalian, Angelican, Church of England (8), other major Protestant
denomination (14), Fundamental Protestant, Pentecostal (15), Protestant, no
specific denomination (16), Mormon (17), Church of Christ Scientist, Christian
Scientist (18), or Other Protestant (19)), RELRAISD=1
-- If R reports Catholic (IB-1 RELRSD=2), RELRAISD=2
-- If R reports Jewish (IB-1 RELRSD=3), RELRAISD=3
-- If R reports some other religion (IB-1 RELRSD=9), RELRAISD=4
-- If R reports "other", "no specific denomination" (IB-1 RELRSD=20), RELRAISD=5

Code categories:
0 = none
1 = Protestant
2 = Roman Catholic
3 = Jewish
4 = other
$5=$ no specific denomination

VAR707: "Hispanic origin" (HISPANIC) (1988 NSFG = VAR922)
HISPANIC = Hispanic or Spanish origin (IC-1 HISP)
Code categories:
1 = Hispanic
$2=$ Non-Hispanic

## VAR708: $\quad$ "Race" (RACE) (1988 NSFG = VAR911)

If R reported only one race (IC-3 RRACE1, RRACE2 and RRACE3 are blank) and reported that:
-- $\quad$ she is black (IC-3 RRACE0=3), then RACE $=1$.
-- $\quad$ she is white (IC-3 RRACE0=4), then RACE=2.
-- $\quad$ she is some other race (IC-3 RRACE0=1 or 2 ), then RACE=3.
If R reported more than one race (one or more of IC-3 RRACE1-RRACE3 contain a valid response), and reported that the race that best describes her is:
-- black (IC-4 RACEBEST=3), then RACE=1.
-- white (IC-4 RACEBEST=4), then RACE=2.
-- some other race (IC-4 RACEBEST=1 or 2), then RACE=3.
If R did not report her race, (IC-3 RRACE0-RRACE3=7,8, or 9), or she reported more than one race but did not choose which race best describes her (IC-4 RACEBEST=7,8, or 9), then RACE= race by interviewer observation (IC-5 OBSERVE) coded as follows:
-- Interviewer chose black (IC-5 OBSERVE=1), then RACE=1.
-- Interviewer chose white (IC-5 OBSERVE=2), then RACE=2.
-- Interviewer chose other (IC-5 OBSERVE=3), then RACE=3.
Code categories
1 = black
2 = white
3 = other

## "Race and Hispanic Origin" (HISPRACE)

If VAR707 HISPANIC=1 then HISPRACE=1

Else, if VAR708 RACE=1 then HISPRACE=3
Else, if VAR708 RACE=2 then HISPRACE=2
Else, if VAR708 RACE=3 then HISPRACE=4
Code categories:
1 = Hispanic
2 = Non-Hispanic White
3 = Non-Hispanic Black
4 = Non-Hispanic Other

## VAR709: "Whether R experienced period(s) of generalized anxiety" (GENANX)

If R never had a period of generalized anxiety (as indicated by screener questions) [(ID-2a ANXEVER, ID-2b ENDED, ID-2c LIKELY, ID-2d NOTSER, and ID-2e DIFFWORR NE 7, 8, or 9) and (ID-2f RESTLESS through ID-2p FAINT are blank)], GENANX $=1$.

Else, if R had a valid response on each item in series beyond screener items (ID-2f RESTLESS and ID-2g KEYED and ID-2h IRRTBLE and ID-2i HEART and ID-2j TIRED and ID-2k INSOMNIA and ID-2l FAINT = 1 or 2 ), R had at least 1 period of anxiety: GENANX $=2$.

Code categories:
1 = no periods of anxiety
2 = at least one period

## VAR710: " Score for Generalized Anxiety Disorder" (GADSCOR)

Note: this score is a total of the number of "yes" responses to the items in the GAD series. Each score corresponds to a specific probability that $R$ would be diagnosed with GAD, with higher scores being more likely to be diagnosed with GAD.

GADSCOR is inapplicable (blank) if:
-- $\quad$ R had no periods of generalized anxiety (as indicated by screener questions) [(ID-2a ANXEVER, ID-2b ENDED, ID-2c LIKELY, ID-2d NOTSER, and ID-2e DIFFWORR NE 7, 8, or 9) and (ID-2f RESTLESS through ID-2p FAINT are blank)]

If $R$ has valid responses on all of the items in the series, GADSCOR = sum of all "yes"(1) responses (ID-2f RESTLESS, ID-2g KEYED, ID-2h IRRTBLE, ID-2i HEART, ID-2j TIRED, ID-2k INSOMNIA, ID-2l FAINT).

- GADSCORE is imputed if any one of ID-2f RESTLESS through ID-21 FAINT is missing (equal to 7,8 , or 9 ).

Code categories:
Blank = inapplicable
0-7 = score (number of "yes" responses)

VAR711: "Labor force status" (LABORFOR) (1988 NSFG = VAR950)
-- If R was working most of the time last week or was keeping house, going to school, or something else most of the time last week, but worked for pay at some time last week, (IF-1 DOLASTWK=1 or IF-1b CURRWORK=1), then

If she was working only one job (IF-2 NUMJOBS=1),

- If she was working full-time (IF-7 HRSWK000>=35), LABORFOR=1
- If she was working part-time (IF-7 HRSWK000<35), LABORFOR=2

If she was working more than one job (IF-2 NUMJOBS>1), LABORFOR=8
-- If R was not working due to temporary illness, vacation, strike, etc., (IF-1 DOLASTWK=2), LABORFOR=3
-- If R was working, but on maternity leave (IF-1 DOLASTWK=3), LABORFOR=4
-- If R was unemployed, laid off, or looking for work (IF-1 DOLASTWK=4), LABORFOR=5
-- If R was in school or on vacation from school (IF-1 DOLASTWK=6), LABORFOR=6
-- If R was keeping house (IF-1 DOLASTWK=5), LABORFOR=7
-- If R was on permanent disability (IF-1 DOLASTWK=7), LABORFOR=9
-- If R responded "something else" and specified "doing nothing", "taking it easy", "hanging out", or something similar, (IF-1 DOLASTWK=8), LABORFOR=10
-- If R responded "something else" (and specific response was not classifiable into precoded category), LABORFOR=11

Note: this differs from 1988 recode LABORFOR: In 1988, for the question ascertaining activity in the past week, Rs were asked to choose all that apply. Therefore, if $R$ was working at all, it was captured in the recode LABORFOR. In 1995, Rs were asked to choose one activity reflecting what she was doing most of the time the previous week (IF1 DOLASTWK). Respondents who chose "keeping house", "going to school", or "something else" were also asked if they worked for pay at any time. Therefore, women who did not respond "working" or one of the three above responses on DOLASTWK may have worked for pay the week before the survey (in addition to the other activity they chose on DOLASTWK), but they will not be coded as working in the 1995 LABORFOR recode. Users may wish to use the variables in the work history series (Section A) to augment this labor force status recode.

## VAR711: LABORFOR (continued):

Code categories:
1 = working full-time
2 = working part-time
3 = working, but on vacation, strike, or had temporary illness
4 = working, but on maternity leave
5 = unemployed, laid off, looking for work
6 = in school
7 = keeping house
8 = working 2 or more part-time jobs
$9=$ on permanent disability
10= doing nothing; taking it easy; hanging out
11=other

## VAR712: "Poverty level income" (POVERTY) (1988 NSFG = VAR940)

Poverty level income is R's combined family income from all sources in the 12 months prior to the survey (II-3 TOTINC) divided by the weighted average threshold income of families whose head of household was under 65 years of age, for a family of the size of R's family, based on the 1994 poverty levels defined by the U.S. Census Bureau (family size is found in VAR118 NUMFMHH, from Section A Recodes). If the value is 998 or greater, then POVERTY=998.
-- $\quad$ For this recode an exact family income is estimated by the midpoint of the reported range of family income (II-3 TOTINC) as follows:

$$
\begin{aligned}
& 1=\$ 3500, \\
& 2=\$ 7750, \\
& 3=\$ 9250, \\
& 4=\$ 11000, \\
& 5=\$ 13000, \\
& 6=\$ 15000, \\
& 7=\$ 17000, \\
& 8=\$ 19000, \\
& 9=\$ 22500, \\
& 10=\$ 27500, \\
& 11=\$ 35000, \\
& 12=\$ 45000, \\
& 13=\$ 55000, \\
& 14=\$ 65000, \\
& 15=\$ 75000, \\
& 16=\$ 85000, \\
& 17=\$ 95000, \\
& 18=\$ 110000
\end{aligned}
$$

## VAR712 POVERTY (continued):

The poverty thresholds (*) for each family size are:

| Family Size | Threshold |
| :---: | :--- |
| 1 | $\$ 7710$ |
| 2 | $\$ 9976$ |
| 3 | $\$ 11821$ |
| 4 | $\$ 15141$ |
| 5 | $\$ 17900$ |
| 6 | $\$ 20235$ |
| 7 | $\$ 22923$ |
| 8 | $\$ 25427$ |
| 9 or larger | $\$ 30300$ |

* US Bureau of the Census. Income, poverty, and valuation of noncash benefits: 1994. Current Population Reports, Series P-60, No. 189, 1996.

Code categories:
0-99 $\quad=0$ to 99 percent of poverty
100-997 = 100 to 997 percent of poverty
$998=998$ percent of poverty or more

## TOTINCR "Total income of R's family"

TOTINCR = R's income (if no family members in household) or combined income of R's family from all sources in the 12 months prior to the survey (II-3 TOTINC).

This variable is an imputed version of II-3 TOTINC and was created for the purposes of imputing VAR712 POVERTY. (See imputation flags POVERT_I and TOTINCRI). Imputation of family income benefitted from a direct counterpart in the 1993 NHIS: 78 percent of the cases missing family income in the NSFG reported family income in the 1993 NHIS. A regression model was used to modify the available 1993 family income based on changes between 1993 and 1995 in Rs' marital status, family size, employment status, and other associated factors. Imputed TOTINCR and number of family members (VAR118 NUMFMHH) were used to impute 1,251 values (11.5 percent of all cases) of poverty level income (VAR712 POVERTY). Details of the imputation methodology are described in Series 2 (cite). Also see section on "Imputation" in this User’s Guide.

Code categories:
$1-18$ = under $\$ 7,000 /$ year - - $\$ 100,000$ or more/year

## SECTION J (Audio-CASI)

VAR714: "Total number of abortions in section B and ACASI" (TOTABORT)

If JB-2 NUMABORT is not missing, then TOTABORT is assigned the larger value between NUMABORT and VAR209 ABORTION.

Else, if NUMABORT is missing, then TOTABORT is equal to the Section B abortion count (VAR209 ABORTION).

IF ‘ ' LT NUMABORT LT 97 THEN TOTABORT=MAX(NUMABORT,ABORTION); ELSE IF NUMABORT IN(.,97,98,99) THEN TOTABORT=ABORTION;

Code categories:
xx-nn = number of abortions

## VAR715: "Number of abortions in the last 5 years" (ABORT5YR)

If TOTABORT=0 then ABORT5YR=0.
Else:
TOTABORT=number of abortions occurring in the 60 months before interview
-- If TOTABORT=ABORTION, count abortions reported in Section B (VAR227
DATEND where VAR225 OUTCOME=2).
-- If TOTABORT=NUMABORT, count abortions reported in Section J (DATABRT0-DATABRT9).

Code categories:
$\mathrm{xx}-\mathrm{nn}=$ number of abortions in last 5 years

## VAR716: "Number of pregnancies in section B and ACASI" (TOTPREGJ)

If TOTABORT is based on Section B abortion count (VAR209 ABORTION), then TOTPREGJ is assigned the same value as VAR203 PREGNUM.

Else, if TOTABORT is based on Section J abortion count (JB-2 NUMABORT), then TOTPREGJ is equal to VAR203 PREGNUM, plus the number of additional abortions reported in Section J.
(For example, if PREGNUM $=2$, ABORTION $=1$, and NUMABORT $=3$, then TOTABORT $=3$ and TOTPREGJ $=2+(3-1)=4$.)

IF TOTABORT=ABORTION THEN TOTPREGJ=PREGNUM;
ELSE IF TOTABORT=NUMABORT THEN TOTPREGJ=PREGNUM + (NUMABORT-ABORTION);

Code categories:
xx-nn = number of pregnancies

## VAR717: "Number of male sex partners in lifetime in C and ACASI" (ALLMEN)

If JC-3 ALLPRTS is not missing and CJ-3 LIFEPRTS is not missing, then ALLMEN is assigned the largest value among ALLPRTS and the number or range given in Section C (LIFEPRTL, LIFEPRTH):

IF (‘ ’ LT ALLPRTS LT 997) AND (‘ ’ LT LIFEPRTL LT 997) AND (‘ ’ LT LIFEPRTH LT 997) THEN ALLMEN=MAX(ALLPRTS, LIFEPRTL, LIFEPRTH);

If either ALLPRTS or the Section C data are missing, ALLMEN is based on the largest nonmissing value.

ALLMEN is imputed only if both ALLPRTS and Section C data are missing.
Code categories:
xxx-nnn = number of partners

## Interval file recode specifications

Pregnancy and Interval-Specific Data

## VAR225: "Pregnancy outcome" (OUTCOME) (1988 NSFG=VAR994)

This recode assigns a single outcome code to each pregnancy, even if the pregnancy had multiple outcomes. If there were multiple outcomes, OUTCOME gives the following priority:

```
live birth (either vaginal or Cesarean delivery)
induced abortion
stillbirth
miscarriage
ectopic pregnancy
```

If the pregnancy outcomes included a live birth (BC-1 PREGXENn includes codes 5 or 6), OUTCOME=1.
ELSE:
If the pregnancy outcomes included an induced abortion but no live births (BC-1 PREGXENn included code 3 but no 5 or 6, OUTCOME=2.
ELSE:
If the pregnancy outcomes included a stillbirth but no live births or induced abortions (BC-1 PREGXENn included code 2 but no 3, 5, or 6), OUTCOME=3.
ELSE:
If the pregnancy outcomes included a miscarriage but no live births, induced abortions, or stillbirths (BC-1 PREGXENn included code 1 but no 2, 3, 4, 5, or 6), OUTCOME=4.
ELSE:
If the pregnancy outcomes included only ectopic pregnancy (BC-1 PREGXENn only EQ 4), OUTCOME=5.

If the pregnancy is a current pregnancy, OUTCOME=6.
Code categories:
1 = Live birth
2 = Induced abortion
3 = Stillbirth
4 = Miscarriage
5 = Ectopic pregnancy
6 = Current pregnancy

## VAR226: "Duration of completed pregnancy in weeks" (PRGLNGTH) (1988

 NSFG=VAR341)If this is a current pregnancy (VAR225 OUTCOME=6), PRGLNGTH is inapplicable (BLANK).
For all outcomes:
PRGLNGTH is computed as the sum of months and weeks that R reported. BC-5 MON_PREG is multiplied by 4.33 to yield equivalent number of weeks.

If BC-5 GESTASUN is NE missing (GESTASUN LT 97) --
PRGLNGTH=ROUND(SUM(MON_PREG*4.33,WKSPREG))

## OTHERWISE IF GESTASUN EQ DK (99):

For live births (OUTCOME=1):
IF BC-7 DK2GEST=1 set PRGLNGTH=30
IF BC-7 DK2GEST=2 set PRGLNGTH=40

For stillbirths (OUTCOME=3):
IF BC-6 DK1GEST=1 set PRGLNGTH=18
IF BC-6 DK1GEST=2 set PRGLNGTH=30
For all other pregnancy outcomes (OUTCOME=2,4,5):
IF BC-8 DK3GEST=1 set PRGLNGTH=10
IF BC-8 DK3GEST=2 set PRGLNGTH=18
IF BC-8 DK3GEST=3 set PRGLNGTH=30

Note: If you wish to limit analysis to cases with non-estimated PRGLNGTH, use those where BC-5 GESTASUN NE missing.

Code categories:
Blank = Inapplicable
$\mathrm{xx}-\mathrm{nn}=$ Duration of pregnancy in weeks

## VAR227: "Date pregnancy ended" (DATEND)

If this is a current pregnancy (VAR225 OUTCOME=6), DATEND is inapplicable (BLANK).
Note: VAR225 OUTCOME assigns priority to live birth over all other pregnancy outcomes.
For pregnancies with OUTCOME=live birth:
DATEND is transferred from BD-6 BABDOB.
For pregnancies with OUTCOME=all others:
DATEND is transferred from BC-4 DATPRGEN.

Code categories:
BLANK = inapplicable
0770-1149 = date (century month) pregnancy ended

VAR228: "Year pregnancy ended" (YRPREG) (1988 NSFG=VAR992)

If this is a current pregnancy (VAR225 OUTCOME=6), YRPREG is inapplicable (BLANK).
Determine year pregnancy ended based on VAR227 DATEND. If pregnancy ended in a live birth (VAR225 OUTCOME=1), then YRPREG corresponds to the year of baby's birth. If pregnancy ended some other way (2 LE OUTCOME LE 5), then YRPREG corresponds to the year that pregnancy ended.

YRPREG $=\operatorname{INT}($ DATEND/12)
Century month dates for December of each year must be handled separately to make sure that YRPREG is computed correctly:

$$
\text { YRPREG = [INT(DATEND/12)] - } 1
$$

Code categories:
Blank = inapplicable
xx-95 = year pregnancy ended

VAR229: "Age at pregnancy outcome" (AGEPREG) (1988 NSFG=VAR991)

If this is a current pregnancy (VAR225 OUTCOME=6), AGEPREG is inapplicable (BLANK).
AGEPREG is computed as the date pregnancy ended (VAR227 DATEND), minus R's date of birth (AA-2 BDAYCENM).

Note: To use completed years as an independent variable, the analyst can use just the first two columns of this variable. The full 4 digits, divided by 100, can be used for computing mean ages.

Code categories:
BLANK = inapplicable
1100-4499 = age at pregnancy outcome

VAR230: "Formal marital status at pregnancy outcome -- 5 categories" (FMAROUT5)

If this is a current pregnancy (VAR225 OUTCOME=6), FMAROUT5 is inapplicable (BLANK).
Variables for computing FMAROUT5:
VAR103: FMARITAL=formal marital status at interview
VAR302: FMARNO=number of marriages
VAR303-VAR307: MARDATxx=date of each marriage (up to 5)
VAR308-VAR312: MARDISxx=date of each marital dissolution (up to 5)
VAR313-VAR317: MARENDxx=how each marriage ended (up to 5)
VAR227: DATEND=date of pregnancy outcome
(CONTINUED ON NEXT PAGE)

## VAR230 FMAROUT5 (continued)

## Flow chart for computing FMAROUT5:

Has R been ever been married?------NO------- FMAROUT5=5

```
                            (check FMARITAL EQ 6)
    | YES
    |
Did pregnancy end before 1st marriage? --------YES--------- FMAROUT5=5
| (check DATEND LT MARDAT01)
| NO
|
Did pregnancy end during 1st and only marriage? --------YES-------- FMAROUT5=1
\(\begin{array}{ll}\text { | NO } & \begin{array}{l}\text { (check FMARNO }=1 \text { and FMARITAL=1) } \\ \text { (assuming that DATEND GE MARDAT01) }\end{array}\end{array}\)
```

Did pregnancy end within or between marriages? (check DATEND against all MARDISxx)
If WITHIN:
Did R separate from husband? (check appropriate MARENDxx)
If NO: FMAROUT5=1
If YES: Did pregnancy end before separation?
If YES: FMAROUT5=1
If NO: FMAROUT5=4
If BETWEEN:
Did pregnancy end after divorce or death? (check appropriate MARENDxx) If DIVORCE: FMAROUT5=2
If DEATH: FMAROUT5=3

Codes categories:
BLANK = Inapplicable
1 = Married
2 = Divorced
3 = Widowed
4 = Separated
5 = Never married

## VAR231: "Marital status at pregnancy outcome -- 2 categories" (FMAROUT2) (1988 NSFG=VAR621 FMAROUT)

If this is a current pregnancy (VAR225 OUTCOME=6), FMAROUT2 is inapplicable (BLANK).
If $R$ has never been married (VAR103 FMARITAL EQ 6), then FMAROUT2 EQ 1.

If $R$ has ever been married (VAR103 FMARITAL NE 6), then:
if the date the pregnancy ended (VAR227 DATEND) is less than the date of first marriage (VAR303 MARDAT01), then FMAROUT2 EQ 1.
if the date the pregnancy ended (VAR227 DATEND) is greater than or equal to the date of first marriage (VAR303 MARDAT01), then FMAROUT2 EQ 2.

Code categories:
BLANK = inapplicable
1 = never married
2 = ever married

## VAR232: "Date of conception" (DATECON)

If this is a current pregnancy (VAR225 OUTCOME=6), DATECON is inapplicable (BLANK).
DATECON is computed as date pregnancy ended (VAR227 DATEND) minus duration of pregnancy in weeks (VAR226 PRGLNGTH). PRGLNGTH is divided by 4.33 to yield pregnancy length in months.

DATECON $=$ INT(DATEND-ROUND(PRGLNGTH/4.33))

Code categories:
BLANK = inapplicable
0761-1147 = date (century month) of conception

## VAR233: "Age at time of conception" (AGECON)

If this is a current pregnancy (VAR225 OUTCOME=6), AGECON is inapplicable (BLANK).
AGECON is computed as date of conception (VAR232 DATECON) minus R's date of birth (AA-2 BDAYCENM).

Note: To use completed years as an independent variable, the analyst can use just the first two columns of this variable. The full 4 digits, divided by 100, can be used for computing mean ages.

Code categories:
BLANK = inapplicable
1100-4499 = age at time of conception

VAR234: "Formal marital status at time of conception -- 5 categories" (FMARCON5)

If this is a current pregnancy (VAR225 OUTCOME=6), FMARCON5 is inapplicable (BLANK).
Variables for computing FMARCON5:
VAR103: FMARITAL=formal marital status at interview
VAR302: FMARNO=number of marriages
VAR303-VAR307: MARDATxx=date of each marriage (up to 5)
VAR308-VAR312: MARDISxx=date of each marital dissolution (up to 5)
VAR313-VAR317: MARENDxx=how each marriage ended (up to 5)
VAR232: DATECON=date of conception
(CONTINUED ON NEXT PAGE)

## VAR234 FMARCON5 (continued)

## Flow chart for computing FMARCON5:

Has R been ever been married?------NO------- FMARCON5=5
| (check FMARITAL EQ 6)
| YES
|
Did conception occur before 1st marriage? ---------YES--------- FMARCON5=5
$\begin{array}{ll}\mid \text { NO } & \text { (check DATECON LT MARDAT01) } \\ \left\lvert\, \begin{array}{ll}\mid & \text { NO } \\ \text { (check FMARNO }=1 \text { and FMARITAL=1) }\end{array}\right. \\ \text { (assuming that DATECON GE MARDAT01) }\end{array}$
Did conception occur within or between marriages? (check DATECON against all MARDISxx)
If WITHIN:
Did R separate from husband? (check appropriate MARENDxx)
If NO: FMARCON5=1
If YES: Did conception occur before separation?
If YES: FMARCON5=1
If NO: FMARCON5=4
If BETWEEN:
Did conception occur after divorce or death? (check appropriate MARENDxx)
If DIVORCE: FMARCON5=2
If DEATH: FMARCON5=3

Code categories:
BLANK = Inapplicable
1 = Married
2 = Divorced
3 = Widowed
4 = Separated
5 = Never married

## VAR235: "Formal marital status at time of conception -- 2 categories" (FMARCON2)

If this is a current pregnancy (VAR225 OUTCOME=6), FMARCON2 is inapplicable (BLANK).
If R has never been married (VAR103 FMARITAL EQ 6), then FMARCON2 EQ 1.
If R has ever been married (VAR103 FMARITAL NE 6), then:
if date pregnancy ended (VAR227 DATEND) is less than the date of first marriage (VAR303 MARDAT01), then FMARCON2 EQ 1.
if date pregnancy ended (VAR227 DATEND) is greater than or equal to date of first marriage (VAR303 MARDAT01), then FMARCON2 EQ 2.

Code categories:
BLANK = inapplicable
1 = never married
2 = ever married

## VAR236: "Mode of delivery" (DELIVERY)

If there was no live birth from this pregnancy or if this is a current pregnancy (VAR225 OUTCOME NE 1), then DELIVERY is inapplicable (BLANK).

If BC-1 PREGXENn includes only 6 then DELIVERY=1.
Else, if BC-1 PREGXENn includes only 5 then DELIVERY=2.
Else, if BC-1 PREGXENn includes both $5 \& 6$ then DELIVERY=3.
Code categories:
BLANK = Inapplicable
1 = Vaginal delivery
2 = Cesarean delivery
3 = Both vaginal and Cesarean delivery

## VAR237: "Number of weeks pregnant when R learned she was pregnant" (LEARNPRG)

LEARNPRG is inapplicable (BLANK) (BG-4 KNEWPREG was not asked) if:
-- this is a current pregnancy (VAR225 OUTCOME=6);
-- this pregnancy did not end in January 1991 or later (VAR228 YRPREG LT 91);
-- $\quad$ this pregnancy ended in induced abortion (VAR225 OUTCOME=2); or
-- the baby was placed for adoption or died shortly after birth
If BG-4 KNEWPREG NE missing (KNEWPREG LT 97), then LEARNPRG EQ KNEWPREG. If BG-4 KNEWPREG EQ DK (99) then check BG-5 TRIMESTER or BG-5a LTRIMEST:

If OUTCOME=1 (live birth) or OUTCOME=3 (stillbirth) then do:
If TRIMESTR=1 then LEARNPRG=10
If TRIMESTR=2 then LEARNPRG=18
If TRIMESTR=3 then LEARNPRG=30
END
If OUTCOME $=4$ or 5 (miscarriage or ectopic) then do:
If LTRIMEST=1 then LEARNPRG=10
If LTRIMEST=2 then LEARNPRG=18
END

Note: If you wish to limit analysis to cases with non-estimated LEARNPRG, use those where KNEWPREG NE missing.

Code categories:
Blank = inapplicable
$00-42=$ weeks pregnant when first learned of pregnancy

## VAR238: "Number of weeks pregnant at first prenatal care" (PNCAREWK) (1988

 NSFG=VAR373)PNCAREWK is inapplicable (BLANK) (BH-2 BGNPRENA was not asked) if:
-- this is a current pregnancy (VAR225 OUTCOME=6);
-- $\quad$ this pregnancy did not end in January 1991 or later (VAR228 YRPREG LT 91);
-- $\quad$ this pregnancy ended in induced abortion (VAR225 OUTCOME=2); or
-- the baby was placed for adoption or died shortly after birth
If R did not report receiving prenatal care for this pregnancy (BH-1 GETPRENA NE 1), PNCAREWK EQ 95.

## Otherwise:

If BH-2 BGNPRENA NE missing (BGNPRENA LT 97), then PNCAREWK EQ BGNPRENA.
If BH-2 BGNPRENA EQ DK (99) then check BH-3 PNCTRIM or BH-3a LPNCTRI:
If OUTCOME=1 (live birth) or OUTCOME=3 (stillbirth) then do:
If PNCTRIM=1 then PNCAREWK=10
If PNCTRIM=2 then PNCAREWK=18
If PNCTRIM=3 then PNCAREWK=30
END

If OUTCOME=4 or 5 (miscarriage or ectopic) then do:
If LPNCTRI=1 then PNCAREWK=10
If LPNCTRI=2 then PNCAREWK=18
END
Note: If you wish to limit analysis to cases with non-estimated PNCAREWK, use those where BGNPRENA NE DK or missing.

Code categories:
Blank = inapplicable
00-44 = weeks pregnant at first prenatal care visit
95 = did not report receiving no prenatal care

## VAR239: "Payment for prenatal care" (PAYPNC)

PAYPNC is inapplicable (BLANK) if:
-- this is a current pregnancy (VAR225 OUTCOME=6);
-- this pregnancy did not end in January 1991 or later (VAR228 YRPREG LT 91);
-- this pregnancy ended in induced abortion (VAR225 OUTCOME=2);
-- the baby was placed for adoption or died shortly after birth;
-- there was no prenatal care reported (BH-1 GETPRENA NE 1)
Payment for prenatal care is coded as follows in BH-5 PAYPREN1-PAYPREN3:
01=Insurance
02=Co-payment or out-of-pocket payment
03=Medicaid
04=Other--unspecified
05=CHAMPUS/CHAMPVA/coverage due to military affiliation
06=Government assistance other than Medicaid
$07=$ Family, father/partner, or friends paid (means of payment unstated)
08=Charity
09=National health insurance
10=No charge (e.g., professional courtesy)
$11=$ Not yet paid
All 3 payment variables are used to determine values for PAYPNC.
PAYPNC is imputed only if missing on the 1st payment variable (PAYPREN1 GE 97).

If ANY mention of 03,
ELSE if ANY mention of 06,
ELSE If ONLY payment specified is 02,
ELSE If ONLY payments specified are 01,05 , or 09 ,
ELSE If ONLY payments specified are ( 01,05 , or 09 ) AND 02 ,
ELSE for all other combinations of payment methods,

PAYPNC=4 /* medicaid */
PAYPNC=5 /* other govt */
PAYPNC=1 /* own \$\$\$ */
PAYPNC=2 /* insurance */
PAYPNC=3 /* own+insur */
PAYPNC=6

Code categories:
Blank = inapplicable
1 = own income only
2 = insurance only
3 = Own income \& insurance only
$4=$ Medicaid mentioned at all
5 = Government assistance other than Medicaid
6 = All other combinations of payment methods

## VAR240: "Payment for delivery" (PAYDELIV)

If this is a current pregnancy or there was no live birth (VAR225 OUTCOME NE 1), PAYDELIV is inapplicable (BLANK).

Payment for delivery is coded as follows in BE-2 PAYBIRT1-PAYBIRT3:
01=Insurance
02=Co-payment or out-of-pocket payment
03=Medicaid
04=Other--unspecified
05=CHAMPUS/CHAMPVA/coverage due to military affiliation
06=Government assistance other than Medicaid
$07=$ Family, father/partner, or friends paid (means of payment unstated)
08=Charity
09=National health insurance
10=No charge (e.g., professional courtesy)
$11=$ Not yet paid

If R gave birth outside a hospital and she reported no expenses for the delivery (BE-1 BIRTHEXP=NO), then PAYDELIV=6.
Else, all 3 payment variables are used to determine values for PAYDELIV.
PAYDELIV is imputed only if missing on BIRTHEXP (BIRTHEXP coded blank, 7, 8, or 9) and missing on 1st payment payment variable (PAYBIRT1 GE 97).

If ANY mention of 03, ELSE if ANY mention of 06,
ELSE If ONLY payment specified is 02,
ELSE If ONLY payments specified are 01,05 , or 09 ,
ELSE If ONLY payments specified are ( 01,05 , or 09 ) AND 02,
ELSE for all other combinations of payment methods, and for cases with BIRTHEXP=NO

Code categories:
Blank = inapplicable
1 = own income only
2 = insurance only
3 = Own income \& insurance only
4 = Medicaid mentioned at all
5 = Government assistance other than Medicaid
6 = All other combinations of payment methods

PAYDELIV=4 /* medicaid */
PAYDELIV=5 /* oth govt */
PAYDELIV=1 /* own \$\$\$ */
PAYDELIV=2 /* insur */
PAYDELIV=3

PAYDELIV=6

VAR241: "Low birthweight--Baby 1" (LBW1) (1988 NSFG=VAR375 LOW1)

If this is a current pregnancy or there was no live birth (VAR225 OUTCOME NE 1), LBW1 is inapplicable (BLANK).

If BD-4 (LBS_BOR1 or OZS_BOR1) NE missing ( LT 97):
LBS_BOR1 and OZS_BOR1 are converted to ounces or grams. If total weight is less than 88 ounces or 2,500 grams, LBW1=1. Otherwise, LBW1=2.

IF BD-4 (LBS_BOR1 and OZS_BOR1) EQ missing (GE 97):
If BD-5 LOBTHWT1 EQ 2 (less than $51 / 2$ pounds), LBW1=1.
If BD-5 LOBTHWT1 EQ 1 (5 1/2 pounds or more), LBW1=2.
Code categories:
BLANK = inapplicable
1 = Yes, low birth weight
2 = No, not low birth weight

VAR242: "Low birthweight--Baby 2" (LBW2) (1988 NSFG=VAR376 LOW2)

If this is a current pregnancy, there was no live birth, or there was only 1 live birth (VAR225 OUTCOME NE 1 or BC-2 NBRNLV=1), LBW2 is inapplicable (BLANK).

If BD-4 (LBS_BOR2 or OZS_BOR2) NE missing (LT 97):
LBS_BOR2 and OZS_BOR2 are converted to ounces or grams. If total weight is less than 88 ounces or 2,500 grams, LBW2=1. Otherwise, LBW2=2.

IF BD-4 (LBS_BOR2 and OZS_BOR2) EQ missing (GE 97):
If BD-5 LOBTHWT2 EQ 2 (less than $51 / 2$ pounds), LBW2=1.
If BD-5 LOBTHWT2 EQ 1 (5 1/2 pounds or more), LBW2=2.
Code categories:
BLANK = inapplicable
1 = Yes, low birth weight
2 = No, not low birth weight

## VAR243: "Sex of Baby 1" (SEX1)

If this is a current pregnancy or there was no live birth (VAR225 OUTCOME NE 1), SEX1 is inapplicable (BLANK).

Otherwise, if baby's sex is not missing (BD-3 KIDSSEX1 LT 7), SEX1=KIDSSEX1.
Code categories:
BLANK = inapplicable
1 = male
2 = female

VAR244: "Sex of Baby 2" (SEX2)

If this is a current pregnancy, there was no live birth, or there was only 1 live birth (VAR225 OUTCOME NE 1 or BC-2 NBRNLV=1), SEX2 is inapplicable (BLANK).

Otherwise, if baby's sex is not missing (BD-3 KIDSSEX2 LT 7), SEX2=KIDSSEX2.
Code categories:
BLANK = inapplicable
1 = male
2 = female

## VAR245: "Duration of breastfeeding in weeks" (BFEEDWKS)

Note: Because duration of breastfeeding can be affected by multiple births and because multiple births were relatively rare in the NSFG sample, this recode is defined ONLY for singleton gestations (i.e., BC-2 NBRNLV=1). However, this algorithm could be used for all births.

BFEEDWKS is inapplicable (BLANK) if:
-- this is a current pregnancy or there was no live birth (VAR225 OUTCOME NE 1);
-- it was a multiple birth (BC-2 NBRNLV > 1 and BC-3 MULTBRTH=1); or
-- the breast-feeding series was not asked (because baby was placed for adoption or died shortly after birth).

If R reported never breastfeeding this baby (BJ-1 ANYNURSE EQ NO), BFEEDWKS=995.
If R is still breastfeeding this baby (BJ-6 QUITNUR1=NO), BFEEDWKS=994.
Otherwise, BJ-7 (DAY_QNU1, WKS_QNU1, and MON_QNU1) is converted to weeks.

MON_QNU1=Months old when stopped breast-feeding (multiplied by 4.33 to yield weeks)
WKS_QNU1=Weeks old when stopped breast-feeding
DAY_QNU1=Days old when stopped breast-feeding (divided by 7 to yield weeks; if less than 7 days, counted as 1 week if 4+ days)

Code categories:
Blank = Inapplicable
000 = Breastfed for less than 1 week
001 = Breastfed for 1 week
002 = Breastfed for 2 weeks
003 = Breastfed for 3 weeks
etc.
994 = Still breastfeeding this child
995 = Never breast-fed this child

## VAR246: "Use of maternity leave" (MATERNLV)

If this is a current pregnancy or there was no live birth (VAR225 OUTCOME NE 1), MATERNLV is inapplicable (BLANK).

Else:
If pregnancy ended in live birth but respondent was not asked BH-8 WORKBORN because she has never held a job (OUTCOME=1 and WORKBORN=blank), then MATERNLV EQ 0.

Else:
MATERNLV EQ 1 if respondent reports taking leave, paid or unpaid, from a job she held during this pregnancy (BH-8 WORKBORN EQ YES OR BH-8a DIDWORK EQ 09, where 09= 'DISABILITY LEAVE').

Else, if respondent did not report taking leave, paid or unpaid, from a job she held during this pregnancy (BH-8 WORKBORN EQ NO), then do:

MATERNLV EQ 0
if she was not employed during this pregnancy (BH-8a DIDWORK EQ 01).
Else,
MATERNLV EQ 2
if she did not take leave because it was not needed (BH-8a DIDWORK EQ 05, 06, or 10, where $05=$ 'not needed because self- or family-employed'; 06='not needed due to job schedule' and $10=$ 'quit after delivery').
Else,
MATERNLV EQ 3
if she did not take leave because it was not offered by employer or she lost her job (BH8a DIDWORK EQ 04 or 07, where 04=’lost job’ and 07=’employer did not offer/permit leave' [e.g., part-time job without benefits, employer wouldn't allow time off])
Else,
MATERNLV EQ 4
if she did not take leave for other reasons (BH-8a DIDWORK EQ 02, 03, 08, OR 11, where $02=$ 'quit before delivery'; $03=$ 'some other reason'; $08=$ 'could not afford to take leave [e.g., financial reasons]; and 11='continued to work.'

Code categories:
BLANK = Inapplicable
$0 \quad=$ Not employed during this pregnancy
1 = Took maternity leave from a job
2 = Did not take--Not needed due to job schedule or self-employment
3 = Did not take--Not offered by employer or lost job
4 = Did not take--Other reasons

VAR431 "Wantedness of Pregnancy -- Respondent -- Cycle 4 Version" (OLDWANTR) (1988 NSFG=VAR426 WANTWIFE)

If R has never had voluntary intercourse (VAR332 EVVOLSEX=2), then OLDWANTR is inapplicable (blank).

If EG-8 WANTBOLD=2 then OLDWANTR=5.
Else if WANTBOLD IN $(1,3)$ or EG-7d RESNOUSE=1 or EG-2 WHYSTOPD=1 then do:
If EG-9 PROBABE=2 then OLDWANTR=5.
Else if $\mathrm{PROBABE}=3$ or $\mathrm{PROBABE}=9$ then OLDWANTR=6.
(Else if PROBABE=1 then do; -- implied by CAPI skip pattern)
If EG-12 TIMINGOK=1 then OLDWANTR=3.
Else if TIMINGOK=2 then OLDWANTR=2.
Else if TIMINGOK=3 then OLDWANTR=1.
Else if TIMINGOK=4 then OLDWANTR=4.
ELSE if TIMINGOK=missing (., 7,8,9) and WANTBOLD=missing (.,7,8,9) and
EVVOLSEX=1 then impute and assign imputation flag values as follows:
-- $\quad$ OLDWR_I=3 if R has missing date of first voluntary intercourse, or missing pregnancy end date
-- OLDWR_I=2 if date of conception is 1 month prior to first voluntary intercourse
-- OLDWR_I=4 if date of conception is 2 or more months prior to first voluntary intercourse
-- $\quad$ OLDWR_I=5 if R has missing timing data but has pregnancy end date
-- OLDWR_I=1 for all other imputed cases
Note: This recode corresponds to the WANTWIFE recode in Cycle 4, except that OLDWANTR is inapplicable if $R$ has never had voluntary intercourse. This information was not available in Cycle 4.

Note: OLDWANTR is based on skip patterns through EG-2 WHYSTOPD, EG-7 RESNOUSE, EG-8 WANTBOLD, EG-9 PROBABE, EG-10 CNFRMNO, EG-11 WANTBLD2, and EG-12 TIMINGOK, but does not incorporate the correcting information from EG-11 WANTBLD2. See section on Data Quality for further information.

Code categories:
blank= inapplicable
1= Later, overdue
$2=\quad$ Right time
$3=$ Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don’t know, not sure (Cycle 4 equivalent: Undetermined)

## VAR 432: "Wantedness of Pregnancy -- Respondent's Partner -- Cycle 4 Version" (OLDWANTP) (1988 NSFG=VAR427 WANTMAN)

If R never had voluntary intercourse (VAR332 EVVOLSEX=2), then OLDWANTP is inapplicable (blank).

If EG-17 HPWNOLD=2 then OLDWANTP=5.
Else if HPWNOLD=3 or HPWNOLD=9 then OLDWANTP=6.
Else if HPWNOLD=1 then do:
If EG-18 TIMOKHP=1 then code OLDWANTP=3.
Else if TIMOKHP=2 then code OLDWANTP=2.
Else if TIMOKHP=3 then code OLDWANTP=1.
Else if TIMOKHP=4 then code OLDWANTP=4.
Else impute and assign imputation flag values as follows:
-- OLDWP_I=1 if HPWNOLD=7 (not ascertained) or HPWNOLD=8 (refused)
-- If TIMOKHP is missing (.,7,8,9) and WANTBOLD is missing (.,7,8,9) and
EVVOLSEX=1 and:
-- R's date of first voluntary intercourse is missing, or the pregnancy end date is missing, then OLDWP_I=3
-- date of conception is one month prior to first voluntary intercourse, then OLDWP_I=2
-- date of conception is 2 or more months prior to first voluntary intercourse, then OLDWP_I=4
-- $\quad$ R has missing timing data but has pregnancy end date, then OLDWP_I=5
-- OLDWP_I=1 for all other imputed cases

Note: This recode corresponds to the WANTMAN recode in Cycle 4, except that OLDWANTP is inapplicable if $R$ has never had voluntary intercourse. This information was not available in Cycle 4.

Note: See section on Data Quality for further information on skip patterns of variables involved in this recode.

Code categories:
blank= inapplicable
1= Later, overdue
2= Right time
3= Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don't know, not sure (Cycle 4 equivalent = Undetermined)

## VAR433: "Wantedness of pregnancy--Respondent" (WANTRESP)

If R never had voluntary intercourse (VAR332 EVVOLSEX=2), then WANTRESP is inapplicable (blank).
(CAPI skip patterns imply: If EG-9 PROBABE=1 or EG-8 WANTBOLD=1 or EG-11 WANTBLD2=1 then do;)

If EG-12 TIMINGOK=1 then WANTRESP=3.
Else if TIMINGOK=2 then WANTRESP=2.
Else if TIMINGOK=3 then WANTRESP=1.
Else if TIMINGOK=4 then WANTRESP=4.
Else if WANTBOLD=2 or PROBABE=2 or WANTBLD2=2 then WANTRESP=5.
Else if $\mathrm{PROBABE}=3$ or $\mathrm{PROBABE}=9$ (don't know) then WANTRESP=6.

If TIMINGOK is missing $(., 7,8,9)$ and WANTBOLD is missing $(., 7,8,9)$ and EVVOLSEX=1 then impute and assign imputation flag values as follows:
-- WANTRP_I=3 if R's date of first voluntary intercourse is missing, or the pregnancy end date is missing
-- WANTRP_I=2 if the date of conception is one month prior to first voluntary intercourse
-- WANTRP_I=4 if the date of conception is 2 or more months prior to first voluntary intercourse
-- WANTRP_I=5 if R has missing timing data but has pregnancy end date
-- WANTRP_I=1 for all other imputed cases
Note: This recode is based on skip patterns through EG-8 WANTBOLD, EG-9 PROBABE, EG-10 CNFRMNO, EG-11 WANTBLD2, and EG-12 TIMINGOK. See section on Data Quality for further information.

Note: See VAR431 OLDWANTR for recode comparable to Cycles 3 \& 4.
Code categories:
blank= inapplicable
1= Later, overdue
2= Right time
$3=$ Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don’t know, not sure (Cycle 4 equivalent: Undetermined)

## VAR434: "Wantedness of pregnancy--partner" (WANTPART)

If R never had voluntary intercourse (VAR332 EVVOLSEX=2), then WANTPART is inapplicable (blank).
(CAPI skip patterns imply If EG-17 HPWNOLD=1 then do;)
If $\mathrm{EG}-18$ TIMOKHP $=1$ then WANTPART=3.
Else if TIMOKHP=2 then WANTPART=2.
Else if TIMOKHP=3 then WANTPART=1.
Else if TIMOKHP $=4$ then WANTPART $=4$.
Else if HPWNOLD=2 then WANTPART=5.
Else if HPWNOLD=3 then WANTPART=6.
Else if TIMOKHP is missing (.,7,8,9) and HPWNOLD is missing (.,7,8,9) and EVVOLSEX=1 then impute and assign imputation flag values as follows:
-- WANTPT_I=3 if R's date of first voluntary intercourse is missing, or the pregnancy end date is missing
-- WANTPT_I=2 if the date of conception is one month prior to first voluntary intercourse
-- WANTPT_I=4 if the date of conception is 2 or more months prior to first voluntary intercourse
-- $\quad$ WANTPT_I=5 if R has missing timing data but has pregnancy end date
-- WANTPT_I=1 for all other imputed cases
Note: $\quad$ This recode is based on skip patterns through EG-17 HPWNOLD, and EG-18 TIMOKHP. See section on Data Quality for further information.

Note: See VAR432 OLDWANTP for recode comparable to Cycles 3 \& 4.

Code categories:
blank= inapplicable
1= Later, overdue
$2=\quad$ Right time
3= Too soon, mistimed
4= Didn't care, indifferent
5= Unwanted
6= Don’t know, not sure (Cycle 4 equivalent: Undetermined)

## APPENDIX 2

Examples of SAS and SUDAAN Programs

## Combining Respondent and Interval File Data Using SAS

As mentioned in the section called "Organization and Use of the Data File," selected interval variables have been placed on the respondent file, and selected respondent variables have been placed on the interval file, but users may need to merge in additional variables for their analyses. Below are 2 examples of SAS programs that will yield either an interval-based file or a respondent-based file. The user must tailor these examples to their own computing environments (e.g., adding their own file definition statements).

## Example 1: Adding Respondent Variables to a Pregnancy (Interval) Based File

This template program will yield a sasfile with 21,332 records, assuming that the user does not subset observations from the interval file. The respondent-based variables that are not already on the interval file will be added to EACH interval record with the same CASEID (case identification number).

DATA RESPOND;
INFILE IN1;
INPUT CASEID 1-8
: (insert other variables desired from respondent file)
;
DATA INTERVAL;
INFILE IN2;
INPUT CASEID 1-8
: (insert other variables desired from interval file)
;
DATA PREGFILE;
MERGE RESPOND INTERVAL (IN=A);
BY CASEID;
IF A;

## Example 2: Adding Interval Variables to a Respondent Based File

This template program will extract the most recent live birth for each respondent from the interval file and merge with selected variables from the respondent file. The resulting sasfile will yield a respondent-based sasfile with less than 10,847 records, because only those respondents who have ever had a live birth will be included. This program may be helpful if the user wishes to examine, for example, breastfeeding and maternity leave for the most recent birth. For this program, the following interval variables are needed:

CASEID = Case identification number
OUTCOME = Outcome of pregnancy (=1 if live birth)
PREGORDR = Pregnancy order or number

DATA RESPOND;
INFILE IN1;
INPUT CASEID 1-8
: (insert other variables desired from respondent file)
;
DATA INTERVAL;
INFILE IN2;
INPUT CASEID 1-8 OUTCOME 288
: $\quad$ (insert other variables desired from interval file)
;
IF OUTCOME=1; /* keep only live births */
PROC SORT; BY CASEID PREGORDR; /* sort PREGORDR within CASEID */
DATA LASTPREG;
SET INTERVAL; BY CASEID;
IF LAST.CASEID THEN OUTPUT; /* keep only the last birth for each R */
DATA LASTBRTH;
MERGE RESPOND LASTPREG (IN=A);
BY CASEID;
IF A;
/* yields 1 record for each woman who had a live birth */

## Example of SUDAAN Run to Obtain Standard Errors

The following example consists of 3 parts:

1) Guidelines for setting up the SUDAAN procedures: corresponds to the two procedures below
2) Example of SUDAAN program and output for PROC DESCRIPT (Among its functions are: producing basic statistics such as means and percentages and their standard errors)
3) Example of SUDAAN program and output for PROC LOGISTIC (fits logistic regression models to binary data)

Documentation and support for SUDAAN can be obtained through Research Triangle Institute:
Phone: (919) 541-6602
Fax: (919) 541-7431
e-mail: SUDAAN@RTI.ORG

## 1) General guidelines for setting up SUDAAN program code

-- Procedure Statements:Include DESIGN=WR
-- SUDAAN Design Parameters Statement

NEST Statement:
a. COL_STR (NHIS collapsed strata)
b. PANEL (NHIS national panel identifier (values=1-4))

TOTCNT Statement:
No statement required
WEIGHT Statement:
POST_WT (Final 1995 NSFG analysis weight)
-- Categorical variables:

- SUBGROUP statement:
identifies categorical classing (explanatory) variables. Variables must have values ranging from 1-n. In the two examples, they are AGECAT, WRELIG, and RACE2.
- LEVEL statement:
identifies the number of valid levels (AGECAT values: 1-6, WRELIG values: 13, RACE2 values: 1-3)
-- Non-categorical variables:
(In the two examples, CONPILL is the "outcome" variable. PARITY is an explanatory variable in the PROC LOGISTIC example.
PARITY: Number of live births (continuous)
CONPILL: 1 if currently using the Pill, 0 otherwise (binary)
-- PROC DESCRIPT:
VAR = computation statement that names the response/outcome variable (In the example, "CONPILL"
CATLEVEL = indicates that the VAR variable(s) is/are categorical and selects the level of the variable(s) to be analyzed. (In the example: " 1 ")
-- PROC LOGISTIC:
MODEL statement specifies the dichotomous dependent variable (CONPILL) as a function of one or more independent variables (AGECAT, WRELIG, PARITY, RACE2)

2) Program lines 1-11 (out of 18): PROC DESCRIPT program statements

S U D A A N<br>Software for the Statistical Analysis of Correlated Data Copyright Research Triangle Institute June 1996 Release 7.01

1 PROC DESCRIPT DATA="Y:<br>DATA<br>PILLGVAR" FILETYPE=SAS DESIGN=WR;
2 NEST COL_STR PANEL;
3 WEIGHT POSTWT95;
4 VAR CONPILL;
5 CATLEVEL 1;
6 SUBGROUP AGECAT WRELIG RACE2;
7 LEVELS 6 3;
8 TABLES AGECAT WRELIG RACE2;
9 SETENV LINESIZE=100 PAGESIZE=60;
10 PRINT NSUM TOTAL PERCENT SEPERCENT
/ STYLE=NCHS TOTALFMT=F8.0 PERCENTFMT=F6.2 SEPERCENTFMT=F6.3;
11 TITLE "NSFG CYCLE V - Standard Error Table for Pill Use (DESIGN=WR)";

Number of observations read : 10847 Weighted count : 60200604
Number of observations skipped : 0 (WEIGHT variable nonpositive) Denominator degrees of freedom : 186

## Output from PROC DESCRIPT:

| Date: 12-02-96 | Research Triangle Institute | Page : 1 |
| :--- | :---: | :---: |
| Time: 14:52:07 | The DESCRIPT Procedure | Table : 1 |

NSFG CYCLE V - Standard Error Table for Pill Use (DESIGN=WR) by: Variable, AGECAT.

| Variable AGECAT | $\begin{aligned} & \text { Sample } \\ & \text { Size } \end{aligned}$ | Total | Percent | SE <br> Percen |
| :---: | :---: | :---: | :---: | :---: |
| CONPILL: 1 Total | 10847 | 10409580 | - 17.29 |  |
|  |  |  |  |  |
| 15-19 | 1416 | 1186119 | 13.08 | 0.915 |
| 20-24 | 1518 | 2988687 | 33.41 | 1.522 |
| 25-29 | 1739 | 2620084 | 26.75 | 1.296 |
| 30-34 | 2149 | 2251128 | 20.50 | 1.035 |
| 35-39 | 2144 | 929504 | 8.23 | 0.612 |
| 40-44 | 1881 | 434057 | 4.29 | 0.567 |

NSFG CYCLE V - Standard Error Table for Pill Use (DESIGN=WR) by: Variable, WRELIG.


NSFG CYCLE V - Standard Error Table for Pill Use (DESIGN=WR) by: Variable, RACE2.


## 3) Program lines 12-18 (out of 18): PROC LOGISTIC program statements

```
12 PROC LOGISTIC DATA="Y:\\DATA\\PILLGVAR" FILETYPE=SAS DESIGN=WR;
13 NEST COL_STR PANEL;
14 WEIGHT POSTWT95;
15 SUBGROUP AGECAT WRELIG RACE2;
16 LEVELS 6 3 3;
17 MODEL CONPILL = AGECAT WRELIG PARITY RACE2;
18 TITLE "NSFG CYCLE V - Logistic Regression Model for Pill Use (DESIGN=WR)";
Number of observations read : 10847 Weighted count: 60200604
Number of observations skipped : 0
(WEIGHT variable nonpositive)
Observations used in the analysis : 10847 Weighted count: 60200604
Observations with missing values : 0 Weighted count: 0
Denominator degrees of freedom : }18
Number of non-zero responses: 1806
Number of zero responses : 9041
LOGISTIC has converged in 4 iterations
Multiple R-Square for the dependent variable CONPILL: 0.089875
-2 * Normalized Log-Likelihood with Intercepts Only : 9989.61
-2 * Normalized Log-Likelihood Full Model : 9007.50
Approximate Chi-Square (-2 * Log-L Ratio) : 982.11
Degrees of Freedom
                            10
Approximate P-Value
0.00
```

Note: The approximate Chi-Square is not adjusted for clustering. Refer to hypothesis test table for adjusted test.

## Output from PROC LOGISTIC:

| Date: 12-02-96 | Research Triangle Institute | Page : 1 |
| :--- | :---: | :---: |
| Time: 14:52:07 | The LOGISTIC Procedure | Table : 1 |

For response variable CONPILL
NSFG CYCLE V - Logistic Regression Model for Pill Use (DESIGN=WR)

| Independent Variables and Effects | Beta Coeff. | SE Beta | T-Test B=0 | $\begin{aligned} & \text { P-value } \\ & \text { T-Test } \\ & B=0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Intercept | -2.81 | 0.16 | -17.45 | 0.0000 |
| AGECAT |  |  |  |  |
| 15-19 | 0.78 | 0.17 | 4.63 | 0.0000 |
| 20-24 | 2.12 | 0.16 | 13.40 | 0.0000 |
| 25-29 | 1.92 | 0.15 | 12.39 | 0.0000 |
| 30-34 | 1.69 | 0.16 | 10.62 | 0.0000 |
| 35-39 | 0.68 | 0.17 | 4.07 | 0.0001 |
| 40-44 | 0.00 | 0.00 | . | . |
| WRELIG |  |  |  |  |
| White Catholics | 0.30 | 0.09 | 3.49 | 0.0006 |
| White Protestants | 0.32 | 0.10 | 3.35 | 0.0010 |
| Others | 0.00 | 0.00 | . |  |
| PARITY | -0.28 | 0.03 | -10.88 | 0.0000 |
| RACE2 |  |  |  |  |
| Hispanics | -0.13 | 0.12 | -1.06 | 0.2925 |
| NonHispanic Blacks | -0.00 | 0.11 | -0.02 | 0.9839 |
| Others | 0.00 | 0.00 | . |  |

For response variable CONPILL
NSFG CYCLE V - Logistic Regression Model for Pill Use (DESIGN=WR)

| Contrast | Degrees of Freedom | Wald F | $P$-value <br> Wald F |
| :---: | :---: | :---: | :---: |
| OVERALL MODEL | 11 | 310.60 | 0.0000 |
| MODEL MINUS |  |  |  |
| INTERCEPT | 10 | 65.21 | 0.0000 |
| INTERCEPT |  | . |  |
| AGECAT | 5 | 93.66 | 0.0000 |
| WRELIG | 2 | 7.20 | 0.0010 |
| PARITY | 1 | 118.27 | 0.0000 |
| RACE2 | 2 | 0.84 | 0.4314 |

## Output from PROC LOGISTIC (continued):

| Date: 12-02-96 | Research Triangle Institute | Page : 3 |
| :--- | :---: | :---: |
| Time: 14:52:07 | The LOGISTIC Procedure | Table : 1 |

For response variable CONPILL
NSFG CYCLE V - Logistic Regression Model for Pill Use (DESIGN=WR)

| Independent |  |  |  |
| :---: | :---: | :---: | :---: |
| Variables and |  | Lower 95\% | Upper 95\% |
| Effects | Odds Ratio | Limit | Limit |
| Intercept | 0.06 | 0.04 | 0.08 |
| AGECAT |  |  |  |
| 15-19 | 2.18 | 1.56 | 3.04 |
| 20-24 | 8.31 | 6.08 | 11.34 |
| 25-29 | 6.82 | 5.03 | 9.26 |
| 30-34 | 5.40 | 3.95 | 7.39 |
| 35-39 | 1.98 | 1.42 | 2.76 |
| 40-44 | 1.00 | 1.00 | 1.00 |
| WRELIG |  |  |  |
| White Catholics | 1.35 | 1.14 | 1.59 |
| White Protestants | 1.38 | 1.14 | 1.67 |
| Others | 1.00 | 1.00 | 1.00 |
| PARITY | 0.75 | 0.72 | 0.79 |
| RACE2 |  |  |  |
| Hispanics | 0.88 | 0.70 | 1.11 |
| NonHispanic Blacks | 1.00 | 0.81 | 1.23 |
| Others | 1.00 | 1.00 | 1.00 |

## APPENDIX 3

Occupation and Industry Codes

All occupations and industries are classified according to the 3-digit codes used in the 1990 U.S. Census.

GROUPED OCCUPATION CODES

| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
| - | EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS | - |
| 003-006 | Officials and administrators, public administration | 111-113 |
| 007-009, 013-019 | Managers and administrators, except public administration | 121-128, 132-139 |
| -023-029, 033-037 | Management related occupations | $\begin{aligned} & 1412,1414-1415, \\ & 1419,142-143, \\ & 1442-1443,1449, \\ & 145,1472-1473,149 \end{aligned}$ |
| - | PROFESSIONAL SPECIALTY OCCUPATIONS | - |
| -44-049, 053-059 | Engineers | $\begin{aligned} & 1622-1628,1632- \\ & 1637,1639 \end{aligned}$ |
| -443, 063 | Architects and surveyors | 161, 164 |
| $\begin{aligned} & 064-069,073-079 \\ & 083 \end{aligned}$ | Natural mathematical and computer scientists | $\begin{aligned} & 171-172,1732- \\ & 1733,1739,1842- \\ & 1843,1845-1847, \\ & 1849,1852-1855 \end{aligned}$ |
| 084-089 | Health diagnosing occupations | $\begin{aligned} & 27,261-262,281, \\ & 283,289 \end{aligned}$ |
| 095-099, 103-106 | Health assessment and treating occupations | $\begin{aligned} & 29,301-302,3031- \\ & 3034,3039,304, \end{aligned}$ |


| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
| 113-119, 123-129, | Teachers, librarians and counselors | 2212-2218, 2222- |
| 133-139, 143-149 |  | 2228, 2231-2238, |
| 153-159,163-165 |  | 2242-2247, 2249, |
|  |  | $\begin{aligned} & 231-233,235,236 \\ & 239,24,251,252 \end{aligned}$ |
| 183-189, 193-195, | Writers, artists, | 34,321-329,331- |
| 197-199 | entertainers and athletes | 333,398 |
| 166-169, 173-179 | Other professional specialty occupations | $\begin{aligned} & 1912-1916,1919 \\ & 192,2032-2033 \end{aligned}$ |
|  | TECHNICIANS AND RELATED SUPPORT OCCUPATIONS | - |
| 203-208 | Health technologists and technicians | 362-366, 369 |
| $\begin{aligned} & 213-218,223-229, \\ & 233-235 \end{aligned}$ | Technologists, technicians except health | $\begin{aligned} & 3711-3713,3719, \\ & 372-373,382,3831- \\ & 3833,384,389,392- \\ & 393,396,3971- \\ & 3972,3974,399,825 \end{aligned}$ |
| - | SALES OCCUPATIONS | - |
| 243 | Supervisors and proprietors | 40 |
| 253-259 | Sales representatives, commodities and finance | $\begin{aligned} & 4122-4124,4152- \\ & 4153,421,423-424 \end{aligned}$ |
| $\begin{aligned} & 263-269,274-278, \\ & 283-285 \end{aligned}$ | Other sales | $\begin{aligned} & 4342-4348,4351- \\ & 4354,4356,4359 \\ & 4362-4367,4369 \\ & 444-447,449 \end{aligned}$ |
| - | ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL | - |
| 308-309 | Computer equipment operators | 4612-4613 |
| 313-315 | Secretaries, stenographers and typists | 4622-4624 |

[^0]| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
| 337-339, 343-344 | Financial records processing occupations | $\begin{aligned} & 4712-4713,4715- \\ & 4716,4718 \end{aligned}$ |
| 354-357 | Mail and message distributing | 4742-4745 |
| $\begin{aligned} & 303-307,316-319, \\ & 323,325-329, \\ & 335-336,345-349, \\ & 353,359,363-366, \\ & 368-369,373-379, \\ & 383-387,389 \end{aligned}$ | Other administrative support | 4511-4519, 45214529, 463, 46424645, 4649, 46624664, 4692, 4694, 4696, 4699, 47224723, 4729, 47324733, 4739, 47514759, 4782-4784, 4786-4787, 47914795, 4799 |
| 403-407 | PRIVATE HOUSEHOLD OCCUPATIONS | 502-507,509 |
| - | PROTECTIVE SERVICE OCCUPATIONS |  |
| $\begin{aligned} & 413-414,416-418, \\ & 423-424 \end{aligned}$ | Police and firefighters | $\begin{aligned} & 5111-5112,5122- \\ & 5123,5132-5134 \end{aligned}$ |
| 415, 425-427 | Other protective service occupations | $\begin{aligned} & 5113,5142,5144, \\ & 5149 \end{aligned}$ |
| - | SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD |  |
| 433-439, 443-444 | Food service | 5211-5219 |
| 445-447 | Health service | 5232-5233, 5236 |
| 448-449, 453-455 | Cleaning and building service | $\begin{aligned} & 5241-5242,5244- \\ & 5246,5249 \end{aligned}$ |
| 456-459, 463-469 | Personal service | $\begin{aligned} & 5251-5258,5262- \\ & 5264,5269 \end{aligned}$ |

[^1]| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
| - | FARMING, FORESTRY AND FISHING OCCUPATIONS |  |
| 473-476 | Farm operators and managers | $\begin{aligned} & 5512-5515,5522- \\ & 5525 \end{aligned}$ |
| 477,479, 483-489 | Farm workers and other agricultural workers | $\begin{aligned} & 5611-5619,5621- \\ & 5622,5624-5625, \\ & 5627 \end{aligned}$ |
| 494-499 | Forestry and fishing occupations | $\begin{aligned} & 571-573,579, \\ & 583-584,8241(\mathrm{pt} .) \end{aligned}$ |
| - | PRECISION PRODUCTION, CRAFT AND REPAIR OCCUPATIONS |  |
| $\begin{aligned} & 503,505-509, \\ & 514-519,523, \\ & 525-527,529 \\ & 533-536,538-539, \\ & 543-544,547,549 \end{aligned}$ | Mechanics and repairers | $\begin{aligned} & 60,6111-6118, \\ & 613-614,6151- \\ & 6159,616,6171- \\ & 6179 \end{aligned}$ |
| $\begin{aligned} & 553-558,563-567, \\ & 569,573,575-577, \\ & 579,583-585, \\ & 587-589,593-599, \\ & 613-617 \end{aligned}$ | Construction and extractive trades | $\begin{aligned} & 6311-6316,6318, \\ & 632,6412-6414, \\ & 6422,6424,6432- \\ & 6433,6442-6444, \\ & 645,6462-6468, \\ & 6472,6476,6479, \\ & 652-654,656 \end{aligned}$ |
| $\begin{aligned} & 633-637,639, \\ & 643-647,649, \\ & 653-659,666-669, \\ & 673-679,683-684, \\ & 686-689,693-696, \\ & 699 \end{aligned}$ | Precision production occupations | $\begin{aligned} & \text { 67,71, 6811-6814, } \\ & 6816-6817,6821- \\ & 6824,6829,6831- \\ & 6832,6835,6839, \\ & 6844,6852-6854, \\ & 6856,6859,6861- \\ & 6862,6864-6867, \\ & 6869,6871-6873, \\ & 6879,6881-6882, \\ & 691-696,7447, \\ & 7668,7677,7752, \\ & 828 \end{aligned}$ |

*Standard Occupational Classification

| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
|  | OPERATORS, FABRICATORS AND LABORERS |  |
|  | MACHINE OPERATORS, ASSEMBLERS AND INSPECTORS |  |
| $\begin{aligned} & 703-709,713-715, \\ & 717,719,723-729, \\ & 733-739,743-745, \\ & 747-749,753-759, \\ & 763-766,768-769, \\ & 773-774,777,779 \end{aligned}$ | Machine operators and tenderers, except precision | 6841-6842, 6849, 6855, 6863, 6868, 7312-7319, 7322, 7324,7326,7329, 7339, 7342-7344, 7349, 7431-7435, 7439,7443-7444, 7449,7451-7452, 7459,7462-7463, 7467,7472,7474, 7476-7478, <br> 7479(pt.),75127519, 7522,7529, 7539, 7542-7544, 7549, 7631-7636, 7639, 7642-7644, 7649, 7651-7652, 7654-7659,7661-7667,7669,76717676,7677(pt.), 7678-7679 |
| $\begin{aligned} & 783-787,789, \\ & 793-799 \end{aligned}$ | Fabricators, assemblers, inspectors and samplers | $\begin{aligned} & 7332-7333,7532- \\ & 7533,7714,7717, \\ & 772,774,7753- \\ & 7759,782-785,787 \end{aligned}$ |
| - | TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS |  |
| $\begin{aligned} & 803-806,808-809, \\ & 813-814 \end{aligned}$ | Motor vehicle operators | $\begin{aligned} & 8111,8212-8216, \\ & 8218-8219,874 \end{aligned}$ |
| $\begin{aligned} & 823-826,828-829, \\ & 833-834 \end{aligned}$ | Other transportation, except motor vehicles | $\begin{aligned} & \text { 8113, 8232-8233, } \\ & 8239,8241(\mathrm{pt.}), \\ & 8242-8245 \end{aligned}$ |

[^2]| Detailed Code | Occupation Title | SOC Code* |
| :---: | :---: | :---: |
| $\begin{aligned} & 843-845,848-849, \\ & 853,855-856,859 \end{aligned}$ | Material moving equipment operators | 812, 8312-8319 |
|  | HANDLERS, EQUIPMENT CLEANERS, HELPERS AND LABORERS |  |
| 869 | Construction laborers | 871 |
| $\begin{aligned} & 863-867,873, \\ & 875-878,883,885, \\ & 887-889 \end{aligned}$ | Freight, stock and material handlers | $\begin{aligned} & 85,861-863, \\ & 8641-8646, \\ & 8648,865, \\ & 8722-8726,873, \\ & 875,8761,8769 \end{aligned}$ |
| 999 and all other codes except 990 | UNKNOWN OCCUPATION |  |
| 990 | NEW WORKER |  |
| Not applicable | NOT IN LABOR FORCE - codes Blank and 8 in current activity recode (Loc. 75). (Under 18 or 18+ and Not in Labor Force) |  |
| 905 | MILITARY |  |

## DETAILED OCCUPATION CODES

| 003 | Legislators |
| :--- | :--- |
| 004 | Chief executives and officials, public administration |
| 005 | Administrators and officials, public administration |
| 006 | Administrators, protective services |
| 007 | Financial managers |
| 008 | Personnel and labor relations managers |
| 009 | Purchasing managers |
| 013 | Managers, marketing, advertising and public relations |
| 014 | Administrators, education and related fields |
| 015 | Managers, medicine and health |
| 016 | Managers, properties and real estate |
| 017 | Postmasters and mail superintendents |
| 018 | Funeral directors |
| 019 | Managers and administrators, N.E.C. |
| 023 | Accountants and auditors |
| 024 | Underwriters |
| 025 | Other financial officers |
| 026 | Management analysts |
| 027 | Personnel, training, and labor relations specialists |
| 028 | Purchasing agents and buyers, farm products |
| 029 | Buyers, wholesale and retail, except farm products |
| 033 | Purchasing agents and buyers, N.E.C. |
| 034 | Business and promotion agents |
| 035 | Construction inspectors |
| 036 | Inspectors and compliance officers, except construction |
| 037 | Management related occupations, N.E.C. |
| 043 | Architects |
| 044 | Aerospace engineers |
| 045 | Metallurgical and materials engineers |
| 046 | Miningengineers |
| 047 | Petroleum engineers |
| 048 | Chemical engineers |
| 049 | Nuclear engineers |
| 053 | Civilengineers |
| 054 | Agricultural engineers |
| 055 | Electrical and electronic engineers |
| 056 | Industrial engineers |
| 057 | Mechanical engineers |
| 058 | Marine engineers and naval architects |
| 059 | Engineers, N.E.C. |
| 063 | Surveyors and mapping scientists |
| 064 | Computer systems analysts and scientists |
| 065 | Operations and systems researchers and analysts |
| 066 | Actuaries |
| 067 | Statisticians |
| 068 | Mathematical scientists, N.E.C. |
| 069 | Physicists and astronomers |
| 073 | Chemists, except biochemists |
| 074 | Atmospheric and space scientists |
| 075 | Geologists and geodesists |
| 076 | Physical scientists, N.E.c. |
| 077 | Agricultural and food scientists |
| 083 | Fiological and life scientists |
| 078 | Medical scientists |

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    Physicians
    Dentists
    Veterinarians
    Optometrists
    Podiatrists
    Health diagnosing practitioners, N.E.C.
    Registered nurses
    Pharmacists
    Dietitians
    Inhalation therapists
    Occupational therapists
    Physical therapists
    Speech therapists
    Therapists, N.E.C.
    Physicians' assistants
    Earth, environmental, and marine science teachers
    Biological science teachers
    Chemistry teachers
    Physics teachers
    Natural science teachers, N.E.C.
    Psychology teachers
    Economics teachers
    History teachers
    Political science teachers
    Sociology teachers
    Social science teachers, N.E.C.
    Engineering teachers
    Mathematical science teachers
    Computer science teachers
    Medical science teachers
    Health specialties teachers
    Business, commerce, and marketing teachers
    Agriculture and forestry teachers
    Art, drama, and music teachers
    Physical education teachers
    Education teachers
    English teachers
    Foreign language teachers
    Law teachers
    Social work teachers
    Theology teachers
    Trade and industrial teachers
    Home economics teachers
    Teachers, postsecondary, N.E.C.
    Postsecondary teachers, subject not specified
    Teachers, prekindergarten and kindergarten
    Teachers, elementary school
    Teachers, secondary school
    Teachers, special education
    Teachers, N.E.C.
    Counselors, educational and vocational
    Librarians
    Archivists and curators
    Economists
    Psychologists
    Sociologists
    Social scientists, N.E.C.
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| 173 | Urban planners |
| :---: | :---: |
| 174 | Social workers |
| 175 | Recreation workers |
| 176 | Clergy |
| 177 | Religious workers, N.E.C. |
| 178 | Lawyers |
| 179 | Judges |
| 183 | Authors |
| 184 | Technical writers |
| 185 | Designers |
| 186 | Musicians and composers |
| 187 | Actors and directors |
| 188 | Painters, sculptors, craft-artists, and artist printmakers |
| 189 | Photographers |
| 193 | Dancers |
| 194 | Artists, performers, and related workers, N.E.C. |
| 195 | Editors and reporters |
| 197 | Public relations specialists |
| 198 | Announcers |
| 199 | Athletes |
| 203 | Clinical laboratory technologists and technicians |
| 204 | Dental hygienists |
| 205 | Health record technologists and technicians |
| 206 | Radiologic technicians |
| 207 | Licensed practical nurses |
| 208 | Health technologists and technicians, N.E.C. |
| 213 | Electrical and electronic technicians |
| 214 | Industrial engineering technicians |
| 215 | Mechanical engineering technicians |
| 216 | Engineering technicians, N.E.C. |
| 217 | Drafting occupations |
| 218 | Surveying and mapping technicians |
| 223 | Biological technicians |
| 224 | Chemical technicians |
| 225 | Science technicians, N.E.C. |
| 226 | Airplane pilots and navigators |
| 227 | Air traffic controllers |
| 228 | Broadcast equipment operators |
| 229 | Computer programmers |
| 233 | Tool programmers, numerical control |
| 234 | Legal assistants |
| 235 | Technicians, N.E.C. |
| 243 | Supervisors and proprietors, sales occupations |
| 253 | Insurance sales occupations |
| 254 | Real estate sales occupations |
| 255 | Securities and financial services sales occupations |
| 256 | Advertising and related sales occupations |
| 257 | Sales occupations, other business services |
| 258 | Sales engineers |
| 259 | Sales representatives, mining, manufacturing, and wholesale |
| 263 | Sales workers, motor vehicles and boats |
| 264 | Sales workers, apparel |
| 265 | Sales workers, shoes |
| 266 | Sales workers, furniture and home furnishings |
| 267 | Sales workers; radio, television, hi-fi, and appliances |
| 268 | Sales workers, hardware and building supplies |
| 269 | Sales workers, parts |


| 274 | Sales workers, other commodities |
| :--- | :--- |
| 275 | Sales counter clerks |
| 276 | Cashiers |
| 277 | Street and door-to-door sales workers |
| 278 | News vendors |
| 283 | Demonstrators, promoters and models, sales |
| 284 | Auctioneers |
| 285 | Sales support occupations, N.E.C. |
| 303 | Supervisors, general office |
| 304 | Supervisors, computer equipment operators |
| 305 | Supervisors, financial records processing |
| 306 | Chief communications operators |
| 307 | Supervisors; distribution, scheduling, and adjusting clerks |
| 308 | Computer operators |
| 309 | Peripheral equipment operators |
| 313 | Secretaries |
| 314 | Stenographers |
| 315 | Typists |
| 316 | Interviewers |
| 317 | Hotel clerks |
| 318 | Transportation ticket and reservation agents |
| 319 | Receptionists |
| 323 | Information clerks, N.E.C. |
| 325 | Classified-ad clerks |
| 326 | Correspondence clerks |
| 327 | Order clerks |
| 328 | Personnel clerks, except payroll and timekeeping |
| 329 | Library clerks |
| 335 | File clerks |
| 336 | Records clerks |
| 337 | Bookkeepers, accounting, and auditing clerks |
| 338 | Payroll and timekeeping clerks |
| 339 | Billing clerks |
| 343 | Cost and rate clerks |
| 344 | Billing, posting, and calculating machine operators |
| 345 | Duplicating machine operators |
| 346 | Mail preparing and paper handling machine operators |
| 347 | Office machine operators, N.E.C. |
| 348 | Telephone operators |
| 349 | Telegraphers |
| 353 | Communications equipment operators, N.E.C. |
| 354 | Postal clerks, except mail carriers |
| 355 | Mail carrier, postal service |
| 356 | Mail clerks, except postal service |
| 357 | Messengers, |
| 359 | Dispatchers |
| 363 | Production coordinators |
| 364 | Traffic, shipping, and receiving clerks |
| 365 | Stock and inventory clerks |
| 366 | Meter readers |
| 368 | Weighers, measurers, and checkers |
| 369 | Samplers |
| 373 | Expediters |
| 374 | Material recording, scheduling, and distributing clerks, N.E.c. |
| 375 | Insurance adjusters, examiners, and investigators |
| 376 | Investigators and adjusters, except insurance |
| 377 | Eligibility clerks, social welfare |

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Bill and account collectors
General office clerks
Bank tellers
Proofreaders
Data-entry keyers
Statistical clerks
Teachers' aides
Administrative support occupation, N.E.C.
Launderers and ironers
Cooks, private household
Housekeepers and butlers
Child care workers, private household
Private household cleaners and servants
Supervisors, firefighting and fire prevention occupations
Supervisors, police and detectives
Supervisors, guards
Fire inspection and fire prevention occupations
Firefighting occupations
Police and detectives, public service
Sheriffs, bailiffs, and other law enforcement officers
Correctional institution officers
Crossing guards
Guards and police, except public service
Protective service occupations, N.E.C.
Supervisors, food preparation and service occupations
Bartenders
Waiters and waitresses
Cooks, except short order
Short-order cooks
Food counter, fountain and related occupations
Kitchen workers, food preparation
Waiters' and waitresses' assistants
Miscellaneous food preparation occupations
Dental assistants
Health aides, except nursing
Nursing aides, orderlies, and attendants
Supervisors, cleaning and building service workers
Maids and housemen
Janitors and cleaners
Elevator operators
Pest control occupations
Supervisors, personal service occupations
Barbers
Hairdressers and cosmetologists
Attendants, amusement and recreation facilities
Guides
Ushers
Public transportation attendants
Baggage porters and bellhops
Welfare service aides
Child care workers, except private household
Personal service occupations, N.E.C.
Farmers, except horticultural
Horticultural specialty farmers
Managers, farms, except horticultural
Managers, horticultural specialty farms
Supervisors, farm workers
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| 479 | Farm workers |
| :--- | :--- |
| 483 | Marine life cultivation workers |
| 484 | Nursery workers |
| 485 | Supervisors, related agricultural occupations |
| 486 | Groundskeepers and gardeners, except farm |
| 487 | Animal caretakers, except farm |
| 488 | Graders and sorters, agricultural products |
| 489 | Inspectors, agricultural products |
| 494 | Supervisors, forestry and logging workers |
| 495 | Forestry workers, except logging |
| 496 | Timber cutting and logging occupations |
| 497 | Captains and other officers, fishing vessels |
| 498 | Fishers |
| 499 | Hunters and trappers |
| 503 | Supervisors, mechanics and repairers |
| 505 | Automobile mechanics, except apprentices |
| 506 | Automobile mechanic apprentices |
| 507 | Bus, truck, and stationary engine mechanics |
| 508 | Aircraft engine mechanics |
| 509 | Small engine repairers |
| 514 | Automobile body and related repairers |
| 515 | Aircraft mechanics, except engine |
| 516 | Heavy equipment mechanics |
| 517 | Farm equipment mechanics |
| 518 | Industrial machinery repairers |
| 519 | Machinery maintenance occupations |
| 523 | Electronic repairers, communications and industrial equipment |
| 525 | Data processing equipment repairers |
| 526 | Household appliance and power tool repairers |
| 527 | Telephone line installers and repairers |
| 529 | Telephone installers and repairers |
| 533 | Miscellaneous electrical and electronic equipment repairers |
| 534 | Heating, air conditioning, and refrigeration mechanics |
| 535 | Camera, watch, and musical instrument repairers |
| 536 | Locksmiths and safe repairers |
| 538 | Office machine repairers |
| 539 | Mechanical controls and valve repairers |
| 543 | Elevator installers and repairers |
| 544 | Millwrights |
| 547 | Specified mechanics and repairers, N.E.c. |
| 549 | Not specified mechanics and repairers |
| 553 | Supervisors; brickmasons, stonemasons, and tile setters |
| 554 | Supervisors, carpenters and related workers |
| 555 | Supervisors, electricians and power transmission installers |
| 556 | Supervisors; painters, paperhangers, and plasterers |
| 557 | Supervisors; plumbers, pipefitters, and steamfitters |
| 558 | Construction trades supervisors, N.E. |
| 563 | Brickmasons and stonemasons, except apprentices |
| 564 | Brickmason and stonemason apprentices |
| 565 | Tile setters, hard and soft |
| 566 | Carpet installers |
| 567 | Carpenters, except apprentices |
| 569 | Carpenter apprentices |
| 573 | Drywallinstallers |
| 575 | Electricians, except apprentices |
| 576 | Electrician apprentices power installers and repairers |
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Painters, construction and maintenance
Paperhangers
Plasterers
Plumbers, pipefitters, and steamfitters, except apprentices
Plumber, pipefitter, and steamfitter apprentices
Concrete and terrazzo finishers
Glaziers
Insulation workers
Paving, surfacing, and tamping equipment operators
Roofers
Sheetmetal duct installers
Structural metal workers
Drillers, earth
Construction trades, N.E.C.
Supervisors, extractive occupations
Drillers, oil well
Explosives workers
Mining machine operators
Mining occupations, N.E.C.
Supervisors, production occupations
Tool and die makers, except apprentices
Tool and die maker apprentices
Precision assemblers, metal
Machinists, except apprentices
Machinist apprentices
Boilermakers
Precision grinders, filers, and tool sharpeners
Patternmakers and model makers, metal
Lay-out workers
Precious stones and metals workers (jewelers)
Engravers, metal
Sheet metal workers, except apprentices
Sheet metal worker apprentices
Miscellaneous precision metal workers
Patternmakers and model makers, wood
Cabinet makers and bench carpenters
Furniture and wood finishers
Miscellaneous precision woodworkers
Dressmakers
Tailors
Upholsterers
Shoe repairers
Apparel and fabric patternmakers
Miscellaneous precision apparel and fabric workers
Hand molders and shapers, except jewelers
Patternmakers, lay-out workers, and cutters
Optical goods workers
Dental laboratory and medical appliance technicians
Bookbinders
Electrical and electronic equipment assemblers
Miscellaneous precision workers, N.E.C.
Butchers and meat cutters
Bakers
Food batchmakers
Inspectors, testers, and graders
Adjusters and calibrators
Water and sewage treatment plant operators
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Power plant operators
Stationary engineers
Miscellaneous plant and system operators
Lathe and turning machine set-up operators
Lathe and turning machine operators
Milling and planing machine operators
Punching and stamping press machine operators
Rolling machine operators
Drilling and boring machine operators
Grinding, abrading, buffing, and polishing machine operators
Forging machine operators
Numerical control machine operators
Misc. metal, plastic, stone, and glass working machine operators
Fabricating machine operators, N.E.C.
Molding and casting machine operators
Metal plating machine operators
Heat treating equipment operators
Miscellaneous metal and plastic processing machine operators
Wood lathe, routing, and planing machine operators
Sawing machine operators
Shaping and joining machine operators
Nailing and tacking machine operators
Miscellaneous woodworking machine operators
Printing machine operators
Photoengravers and lithographers
Typesetters and compositors
Miscellaneous printing machine operators
Winding and twisting machine operators
Knitting, looping, taping, and weaving machine operators
Textile cutting machine operators
Textile sewing machine operators
Shoe machine operators
Pressing machine operators
Laundering and dry cleaning machine operators
Miscellaneous textile machine operators
Cementing and gluing machine operators
Packaging and filling machine operators
Extruding and forming machine operators
Mixing and blending machine operators
Separating, filtering, and clarifying machine operators
Compressing and compacting machine operators
Painting and paint spraying machine operators
Roasting and baking machine operators, food
Washing, cleaning, and pickling machine operators
Folding machine operators
Furnace, kiln, and oven operators, except food
Crushing and grinding machine operators
Slicing and cutting machine operators
Motion picture projectionists
Photographic process machine operators
Miscellaneous machine operators, N.E.C.
Machine operators, not specified
Welders and cutters
Solderers and brazers
Assemblers
Hand cutting and trimming occupations
Hand molding, casting, and forming occupations
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Hand painting, coating, and decorating occupations
Hand engraving and printing occupations
Hand grinding and polishing occupations
Miscellaneous hand working occupations
Production inspectors, checkers, and examiners
Production testers
Production samplers and weighers
Graders and sorters, except agricultural
Supervisors, motor vehicle operators
Truck drivers, heavy
Truck drivers, light
Driver-sales workers
Bus drivers
Taxicab drivers and chauffeurs
Parking lot attendants
Motor transportation occupations, N.E.C.
Railroad conductors and yardmasters
Locomotive operating occupations
Railroad brake, signal, and switch operators
Rail vehicle operators, N.E.C.
Ship captains and mates, except fishing boats
Sailors and deckhands
Marine engineers
Bridge, lock, and lighthouse tenders
Supervisors, material moving equipment operators
Operating engineers
Longshore equipment operators
Hoist and winch operators
Crane and tower operators
Excavating and loading machine operators
Grader, dozer, and scraper operators
Industrial truck and tractor equipment operators
Miscellaneous material moving equipment operators
Supervisors; handlers, equipment cleaners, and laborers, N.E.C.
Helpers, mechanics and repairers
Helpers, construction trades
Helpers, surveyor
Helpers, extractive occupations
Construction laborers
Production helpers
Garbage collectors
Stevedores
Stock handlers and baggers
Machine feeders and offbearers
Freight, stock, and material handlers, N.E.C.
Garage and service station related occupations
Vehicle washers and equipment cleaners
Hand packers and packagers
Laborers, except construction
Commissioned Officers and Warrant Officers
Non-commissioned Officers and Other Enlisted personnel
Military occupation, rank not specified

GROUPED INDUSTRY CODES

| Detailed Code | Industry Title | SIC Code* |
| :---: | :---: | :---: |
| 010-011, 020-021 | AGRICULTURE | 01-02, 07, 078 |
| -030-031 | FORESTRY AND FISHERIES | 08-09 |
| -040-042,050 | MINING | 10-14 |
| 060 | CONSTRUCTION | 15-17 |
| - | MANUFACTURING: |  |
|  | NONDURABLE GOODS |  |
| $\begin{aligned} & 100-102,110-112, \\ & 120-122 \end{aligned}$ | Food and kindred products | 201-209 |
| $\begin{aligned} & 132,140-142 \\ & 150-152 \end{aligned}$ | Textile mill and finished textile products | 221-229, 231-239 |
| 171-172 | Printing, publishing and allied industries | 271-279 |
| 180-182, 190-192 | Chemicals and allied products | 281-287, 289 |
| $\begin{aligned} & 130,160-162, \\ & 200-201,210-212, \\ & 220-222 \end{aligned}$ | Other nondurable goods | $\begin{aligned} & 21,261-266,291,295 \\ & 299,301-304,306-307 \\ & 311,313-317,319 \end{aligned}$ |
|  | DURABLE GOODS |  |
| 230-232, 241-242 | Furniture, lumber and wood |  |
| 270-272, 280 | Primary metal industries | $\begin{aligned} & 331-332,334,3331- \\ & 3334,3339,3351,3353- \\ & 3357,3361-3362,3369, \\ & 339 \end{aligned}$ |
| $\begin{aligned} & 281-282,290-292, \\ & 300 \end{aligned}$ | Fabricated metal industries, including ordnance | 341-349 |
| *Standard Industrial Classification |  |  |
| Detailed Code | Industry Title | SIC Code* |



| Detailed Code | Industry Title | SIC Code* |
| :---: | :--- | :--- |
| - | RETAIL TRADE |  |
| $591-592,600$ | General merchandise stores | $531,533,539$ |
| $601-602,610-611$ | Food, bakery and dairy | $541-546,549$ |

stores

| $612,620-622$ | Automotive dealers and <br> gasoline stations | $551-557,559$ |
| :--- | :--- | :--- |
| 641 | Eating and drinking places | 58 |
| $580-582,590$, | Other and not specified | $521,523,525-527,56$, |
| $630-632,640,642$, | retail trade | $571-573,591-593$, |
| $650-652,660-662$, |  | $5941-5949,5961-5963$, |
| $670-672,681-682$, | $598,5992-5994,5999$ |  | 691


| - | FINANCE, INSURANCE, AND REAL ESTATE |  |
| :---: | :---: | :---: |
| 700-702 | Banking and credit agencies | 60-61 |
| 710-712 | Insurance, real estate, and other finance | 62-67 |
| - | SERVICES: |  |
|  | BUSINESS AND REPAIR SERVICES |  |
| $\begin{aligned} & 721-722,730-732, \\ & 740-742,750 \end{aligned}$ | Business services | $\begin{aligned} & \text { 731-737,7391-7397, } \\ & 7399,751,752,754 \end{aligned}$ |
| 751-752,760 | Repair services | $\begin{aligned} & 753,762-764,7692, \\ & 7694,7699 \end{aligned}$ |
| - | PERSONAL SERVICES |  |
| 761 | Private households | 88 |
| $\begin{aligned} & 762,770-772, \\ & 780-782,790-791 \end{aligned}$ | Other personal services | 701-704,721-726,729 |

*Standard Industrial Classification

| Detailed Code | Industry Title | SIC Code* |
| :--- | :--- | :--- |
| $800-802$ | ENTERTAINMENT AND <br> RECREATION SERVICES | $78,791-794,799$ |
| - | PROFESSIONAL AND RELATED <br> SERVICES |  |
| 831 | Hospitals |  |
| $812,820-822,830$, | Health services, except | 806 |


| 832,840 | hospitals | 8049, 805, 807-809 |
| :---: | :---: | :---: |
| 842,850 | Elementary and secondary schools and colleges | 821-822 |
| 851-852,860 | Other educational services | 823-824, 829 |
| $\begin{aligned} & 861-862,870-872, \\ & 880-881 \end{aligned}$ | Social services, religious and membership organizations | $\begin{aligned} & 832-833,835-836, \\ & 839,84,861-866,869 \end{aligned}$ |
| 841,882, 890-892 | Legal, engineering and other professional services | 81,891-893,899 |
| $\begin{aligned} & \text { 900-901, 910, } \\ & 921-922,930-932 \end{aligned}$ | PUBLIC ADMINISTRATION | 911-913, 919, 92-97 |
| 990 and all other codes except 996 | UNKNOWN INDUSTRY | - |
| 996 | NEW WORKER |  |
| Not applicable | NOT IN LABOR FORCE - codes Blank and 8 in current activity recode (loc. 75) (Under 18 or 18+ and not in Labor Force). |  |
| 942 | ARMED FORCES (excludes Reserves and National Guard) |  |

## DETAILED INDUSTRY CODES

```
    Agricultural production, crops
    Agricultural production, livestock
    Landscape and horticultural services
    Agricultural services, n.e.c.
    Forestry
    Fishing, hunting, and trapping
    Metal mining
    Coal mining
    Oil and gas extraction
    Nonmetallic mining and quarrying, except fuel
    Construction
    Meat products
    Dairy products
    Canned, frozen, and preserved fruits and vegetables
    Grain mill products
    Bakery products
    Sugar and confectionery products
    Beverage industries
    Miscellaneous food preparations and kindred products
    Not specified food industries
    Tobacco manufactures
    Knitting mills
    Dyeing and finishing textiles, except wool and knit goods
    Carpets and rugs
    Yarn, thread, and fabric mills
    Miscellaneous textile mill products
    Apparel and accessories, except knit
    Miscellaneous fabricated textile products
    Pulp, paper, and paperboard mills
    Miscellaneous paper and pulp products
    Paperboard containers and boxes
    Newspaper publishing and printing
    Printing, publishing, and allied industries, except newspapers
    Plastics, synthetics, and resins
    Drugs
    Soaps and cosmetics
    Paints, varnishes, and related products
    Agricultural chemicals
    Industrial and miscellaneous chemicals
    Petroleum refining
    Miscellaneous petroleum and coal products
    Tires and inner tubes
    Other rubber products, and plastics footwear and belting
    Miscellaneous plastics products
    Leather tanning and finishing
    Footwear, except rubber and plastic
    Leather products, except footwear
    Logging
    Sawmills, planing mills, and millwork
    Wood buildings and mobile homes
    Miscellaneous wood products
    Furniture and fixtures
    Glass and glass products
    Cement, concrete, gypsum, and plaster products
    Structural clay products
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Pottery and related products
Miscellaneous nonmetallic mineral and stone products
Blast furnaces, steelworks, rolling and finishing mills
Iron and steel foundries
Primary aluminum industries
Other primary metal industries
Cutlery, hand tools, and general hardware
Fabricated structural metal products
Screw machine products
Metal forgings and stampings
Ordnance
Miscellaneous fabricated metal products
Not specified metal industries
Engines and turbines
Farm machinery and equipment
Construction and material handling machines
Metalworking machinery
Office and accounting machines
Computer and related equipment
Machinery, except electrical, n.e.c.
Not specified machinery
Household appliances
Radio, tv, and communication equipment
Electrical machinery, equipment, and supplies, n.e.c.
Not specified electrical machinery, equipment, and supplies
Motor vehicles and motor vehicle equipment
Aircraft and parts
Ship and boat building and repairing
Railroad locomotives and equipment
Guided missiles, space vehicles and parts
Cycles and miscellaneous transportation equipment
Scientific and controlling instruments
Medical, dental, and optical instruments and supplies
Photographic equipment and supplies
Watches, clocks, and clockwork operated devices
Toys, amusement, and sporting goods
Miscellaneous manufacturing industries
Not specified manufacturing industries
Railroads
Bus service and urban transit
Taxicab service
Trucking service
Warehousing and storage
U.S. postal service

Water transportation
Air transportation
Pipe lines, except natural gas
Services incidental to transportation
Radio and television broadcasting and cable
Telephone communications
Telegraph and miscellaneous communication services
Electric light and power
Gas and steam supply systems
Electric and gas, and other combinations
Water supply and irrigation
Sanitary services
Not specified utilities

| 500 | Motor vehicles and equipment |
| :--- | :--- |
| 501 | Furniture and home furnishings |
| 502 | Lumber and construction materials |
| 510 | Professional and commercial equipment and supplies |
| 511 | Metals and minerals, except petroleum |
| 512 | Electrical goods |
| 521 | Hardware, plumbing and heating supplies |
| 530 | Machinery, equipment, and supplies |
| 531 | Scrap and waste materials |
| 532 | Miscellaneous wholesale, durable goods |
| 540 | Paper and paper products |
| 541 | Drugs, chemicals, and allied products |
| 542 | Apparel, fabrics, and notions |
| 550 | Groceries and related products |
| 551 | Farm products-raw materials |
| 552 | Petroleum products |
| 560 | Alcoholic beverages |
| 561 | Farm supplies |
| 562 | Miscellaneous wholesale, nondurable goods |
| 571 | Not specified wholesale trade |
| 580 | Lumber and building material retailing |
| 581 | Hardware stores |
| 582 | Retail nurseries and garden stores |
| 590 | Mobile home dealers |
| 591 | Department stores |
| 592 | Variety stores |
| 600 | Miscellaneous general merchandise stores |
| 601 | Grocery stores |
| 602 | Dairy products stores |
| 610 | Retail bakeries |
| 611 | Food stores, n.e.c. |
| 612 | Motor vehicle dealers |
| 620 | Auto and home supply stores |
| 621 | Gasoline service stations |
| 622 | Miscellaneous vehicle dealers |
| 623 | Apparel and accessory stores, except shoe |
| 630 | Shoe stores |
| 631 | Furniture and home furnishings stores |
| 632 | Household appliance stores |
| 633 | Radio, TV, and computer stores |
| 640 | Music Stores |
| 641 | Eating and drinking places |
| 642 | Drug stores |
| 650 | Liquor stores |
| 651 | Sporting goods, bicycles, and hobby stores |
| 652 | Book and stationery stores |
| 660 | Jewelry stores |
| 661 | Gift, novelty, and souvenir shops |
| 662 | Sewing, needlework, and piece goods stores |
| 663 | Catalog and mail order houses |
| 671 | Vending machine operators |
| 672 | Direct selling establishments |
| 681 | Fuel dealers |
| 691 | Retail florists |


| 701 | Savings institutions, including credit unions |
| :--- | :--- |
| 702 | Credit agencies, n.e.c. |
| 710 | Security, commodity brokerage, and investment companies |
| 711 | Insurance |
| 712 | Real estate, including real estate-insurance-law offices |
| 721 | Advertising |
| 722 | Services to dwellings and other buildings |
| 731 | Personnel supply services |
| 732 | Computer and data processing services |
| 740 | Detective and protective services |
| 741 | Business services, n.e.c. |
| 742 | Automotive rental and leasing, without drivers |
| 750 | Automobile parking and carwashes |
| 751 | Automotive repair and related services |
| 752 | Electrical repair shops |
| 760 | Miscellaneous repair services |
| 761 | Private households |
| 762 | Hotels and motels |
| 770 | Lodging places, except hotels and motels |
| 771 | Laundry, cleaning, and garment services |
| 772 | Beauty shops |
| 780 | Barber shops |
| 781 | Funeral service and crematories |
| 782 | Shoe repair shops |
| 790 | Dressmaking shops |
| 791 | Miscellaneous personal services |
| 800 | Theaters and motion pictures |
| 801 | Video tape rental |
| 802 | Bowling centers |
| 810 | Miscellaneous entertainment and recreation services |
| 812 | Offices and clinics of physicians |
| 820 | Offices and clinics of dentists |
| 821 | Offices and clinics of chiropractors |
| 822 | Offices and clinics of optometrists |
| 830 | Offices and clinics of health practitioners, n.e.c. |
| 831 | Hospitals |
| 832 | Nursing and personal care facilities |
| 840 | Health services, n.e.c. |
| 841 | Legal services |
| 842 | Elementary and secondary schools |
| 850 | Colleges and universities |
| 851 | Vocational schools |
| 852 | Libraries |
| 860 | Educational services, n.e.c. |
| 861 | Job training and vocational rehabilitation services |
| 862 | Child day care services |
| 863 | Family day care homes |
| 870 | Residential care facilities, without nursing |
| 871 | Social services, n.e.c. |
| 872 | Museums, art galleries, and zoos |
| 873 | Labor unions |
| 880 | Religious organizations |
| 881 | Membership organizations |
| 882 | Engineering, architectural, and surveying services |
| 890 | Accounting, auditing, and bookkeeping services |
| 891 | Research, development, and testing services |
| 892 | Management and public relations services |
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Miscellaneous professional and related services
Executive and legislative offices
General government, n.e.c.
Justice, public order, and safety
Public finance, taxation, and monetary policy
Administration of human resources programs
Administration of environmental quality and housing programs
Administration of economic programs
National security and international affairs
Army
Air Force
Navy
Marines
Coast Guard
Armed Forces, Branch not specified
Military Reserves or National Guard

## APPENDIX 4

## Method Calendar Month-Year Conversion Table

METHOD CALENDAR MONTH-YEAR CONVERSION TABLE

|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1991 | MC1 | MC2 | MC3 | MC4 | MC5 | MC6 | MC7 | MC8 | MC9 | MC10 | MC11 | MC12 |
| 1992 | MC13 | MC14 | MC15 | MC16 | MC17 | MC18 | MC19 | MC20 | MC21 | MC22 | MC23 | MC24 |
| 1993 | MC25 | MC26 | MC27 | MC28 | MC29 | MC30 | MC31 | MC32 | MC33 | MC34 | MC35 | MC36 |
| 1994 | MC37 | MC38 | MC39 | MC40 | MC41 | MC42 | MC43 | MC44 | MC45 | MC46 | MC47 | MC48 |
| 1995 | MC49 | MC50 | MC51 | MC52 | MC53 | MC54 | MC55 | MC56 | MC57 | MC58 |  |  |

## Documentation of file content

## SEE SEPARATE DOCUMENT.


[^0]:    *Standard Occupational Classification

[^1]:    *Standard Occupational Classification

[^2]:    *Standard Occupational Classification

