



**NINCDS COLLABORATIVE
PERINATAL PROJECT
A User's Guide to the Project and Data**

**Volume III
Variable File**

Part A: Index of Data Items

December 1983

**Prepared for
NINCDS National Institute of Neurological
and Communicative Disorders and Stroke
under Contract 2311105150**



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MINOS COLLABORATIVE PERIPHERAL PROJECT:
A USER'S GUIDE TO THE PROJECT AND DATA

Volume III:
Portable File

Part A. Index of Data Items

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OBJECTIVES AND USER ASSUMPTIONS

Volume III, Variable File, provides users with a complete list of all data items included on the NCPP Variable File tape and documentation for how these items were created. The user of this volume is assumed to be a researcher interested in obtaining data from the variable file.

STRUCTURE OF THE VARIABLE FILE AND VOLUME III

The variable file summarizes and compiles some of the most useful items on the master file. In some cases, information from two or more forms are combined, allowing users to shorten or avoid lengthy interrogations of the master file. The variable file contains data on all aspects of the national study, with the exception of data pertaining to seven or eight-year events.

Each field in the variable file was obtained through computer interrogation of the master file. Volume III contains an index of data items on the file and descriptions of the logical procedures followed in creating the fields derived.

Part A, Index of Data Items, contains a computerized listing of all data items contained in the variable file. This index includes, for each data item, a unique data item identification number, location on the tape, the data item name and definition of codes used.

Part B, Data Item Creation Methods, contains detailed documentation for how each variable was created. For each item on the file, we've included a description of the field, location on the tape, identification number, date of approval for use in the national study and the method used in creating or calculating the data item.

Three types of forms have been used in documenting data items described in Part B. The most frequently used contains a description of the field, tape location of the variable, approval date, remarks (internal codes or comments made by the NICHD staff), and card-column sources for data matched to codes and records used. Procedures followed in coding variables are described on a second type of form, which contains a description of the field, tape location and approval date. Procedures follow in lines of remarks and coding information. The final type of form contains coding information for variables

classified as group interval codes. These codes are identical to the first type of term, with the exception that card column sources are omitted.

In Volume III, data items contained in the variable file are ordered by tape location. A data item identification number (B101...1447, for example), also ordered consistently, allows investigators to cross reference data items to other volumes of this user's guide. Names given for data items in Volume III are given as they appear on B1000 records and tapes and also as terse, stylized code names created for the User's Guide.

All data items in the variable file have been referenced in Volume III, including group interval codes and descriptions of basic cohorts. Each data item starts along with the exception of switch codes for 01-40 (B101...1447), B101-1 (B101...1447), and B101-10 (B101...1447). The switch location indicates to any data in specific cohorts or conditions are present, while subsequent any indicates location presence or absence of specific conditions. Researchers will find it easiest to determine first if data exist, examining the switch location before going to codes for the specific condition. This procedure will also prevent the false conclusion that a disease or condition did not exist, when in reality, no data were available for any conditions.

EXAMPLE 1.1 OF VOLUME III

The most likely point of entry into Volume III will be from one of the volumes where all data items are listed. For data items of interest that are in the variable file, researchers will be directed to this volume.

Suppose, for example, you examine the alphabetic glossary and discover that the item "Gestation at Delivery" (B910...1447) is at tape location 111-1187 on the B100 variable file. To find out how gestation at delivery was calculated, you would begin with Part A. Part A reveals that the codes for this data item were or given; that is, the number of weeks for gestation at delivery, would be from 1 to 50, as given in tape locations 1181 and 1182. If a 50 or 51 were present in this tape location, the user can assume that gestation at delivery was unknown. You would then go to Part B to find out what cards from the master file were used to determine gestation at delivery, or if some other method was used. Part B reveals that codes B101-1 (B101-1) and B101-10 (B101-10) were used in determining gestation at delivery, while card 111-1187, was

used in obtaining LMP date. Additional cards, used in the absence of the 1401 series, included cards 1400-8401, 1403, 2405, 1406-8406, 1408-8408, 1410, 1411 and 1414. The calculation of weeks was performed by determining the number of days between the date of birth and date of LMP, dividing this result by 7 and rounding off to the nearest week.

MASTER FILE CARD NUMBER AND MILK CASE NUMBER ASSIGNMENT

Computer cards for each MPP study form are numbered to reflect their origin and possible revisions. Card numbers are assigned to identify the type of data (subject), the presence or multiple cards in a series, MPP study form and form revisions. The first five digits of each card on the master file are the card number. The study forms and card numbers are given in Figure 1.

The first fourteen columns of each master file computer card contain the master file card number and the MPP case number. Table 1 identifies the function of each of these columns.

TABLE 1. Derivation of Master File Card Number and MPP Case Number.

<u>Contents</u>	<u>Columns</u>
Master File Card Number	
card identifier	1
general subject matter	2
form number	3-5
revision code	5
MPP case number	
collaborating institution	6-7
type of patient selection	8
provider identification number	9-10
order of the pregnancy	11
identifies child or provider	12

Column 1 identifies multiple cards in a series. It contains a zero for cards unique to a particular form (that is, no other cards are present), for example 87-2, or for cards where repetitive data are obtained. Cards for 02-1 are an example of this second type; the new categories of information are

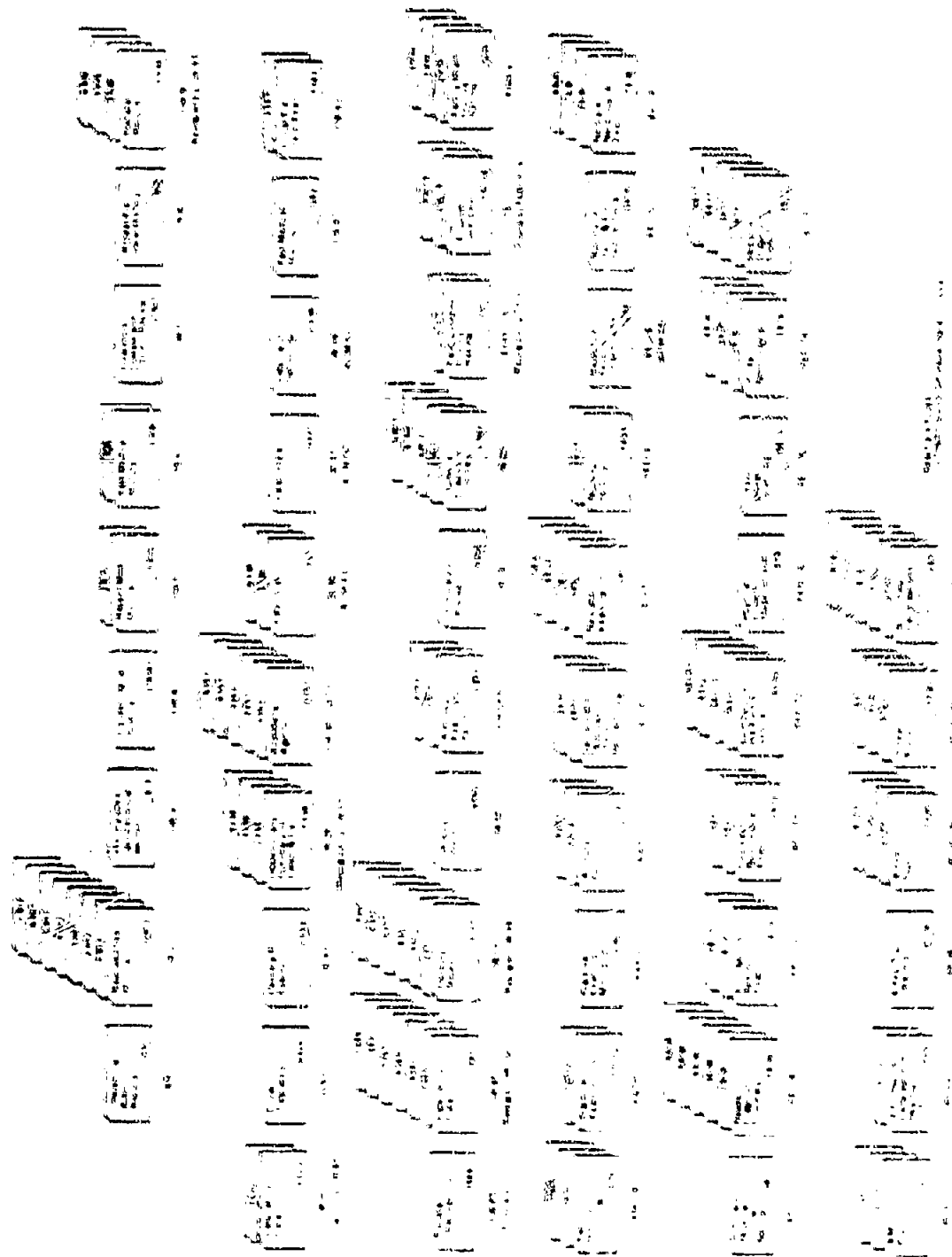


FIGURE 1. Cards on the faster file

included on successive cards, but previous births in excess of four must be recorded on an add-on card. For card series where data entered are unique to a card and more than one zero is required to complete the series, a "1" is used to designate the first zero, for example 01-0, 02-00, 040-1 and 020-10, are exceptions to these rules.

The second digit of the card reveals the general subject matter covered by data on the card. "0" cards containing information pertaining to obstetrics, for example, are designated by a "0" in column 2; family histories are designated by a "1"; pathology with a "2"; obstetrics with a "4"; and psychological testing with a "5".

Columns three and four reveal the form number. In the case of forms where old and new forms having different numbers are utilized together, the number of the latest form appears on the master file. This rule does not apply to data abstracted from several forms of NIDDS such as 0400 form 01.

Column 5 of the card contains a revision code indicating which form or combination of forms was used in arriving at data on a particular card. A typical card will have one to three revision codes, with a zero indicating the first version of a form and "1", "2", and "3" indicating later revisions. As a rule, revision codes used on a card differ from card to card; investigators should consult the definitions of codes presented in column 11 to determine the meaning of revision codes used.

Each mother and child studied in the NIDDS project received a unique case number (NIDDS case number) consisting of nine digits, the value of columns 6 through 14 of all master file cards. The first four digits represent the institution, the mother and the child. The fifth and sixth digits represented the collaborating institution (see Table 1). The seventh digit indicates the type of patient selection. A "1" was given for patients selected for the NIDDS core study; a "2" indicated that a patient had been transferred from one institution to another, and a "3" indicated that the patient was part of a special study undertaken by the collaborating institution. The fourth through seventh digits were used to identify the babies, while the eighth digit indicated the order of the pregnancy of a given woman in the project. The ninth digit was used to identify the sex and/or grade of the pregnancy; "0" indicated the grade, "1" indicated the grade of a single birth, "2" indicated the first child of a multiple birth, "3" indicated the second child of a multiple birth, etc.

TABLE 2. Collaborating Institutions and Their Code Number
(Columns six and seven of all master file cards.)

10 - <u>Boston, Massachusetts</u> Harvard Medical School Boston Children's Hospital Children's Medical Center	50 - <u>Washington, D.C.</u> University of Maryland Medical Health Sciences Center
15 - <u>Buffalo, New York</u> University at Buffalo Chester's Hospital	55 - <u>New York, New York</u> New York College of Podiatric Medicine
20 - <u>San Diego, California</u> University Hospital Torrey-Peter's Center for Medical Research	60 - <u>Portland, Oregon</u> University of Oregon Medical Center
30 - <u>New York, New York</u> Columbia University College of Physicians and Surgeons Columbia Presbyterian Medical Center	65 - <u>Philadelphia, Pennsylvania</u> University of Pennsylvania Pennsylvania Hospital The Children's Hospital of Philadelphia
40 - <u>Baltimore, Maryland</u> The Johns Hopkins University School of Medicine The Johns Hopkins Hospital	70 - <u>Wilmington, Delaware</u> Wilmington Medical Center
45 - <u>Richmond, Virginia</u> Virginia Commonwealth University Medical College of Virginia	80 - <u>Memphis, Tennessee</u> University of Tennessee College of Medicine Gallagher Hospital

DATA ITEM IDENTIFICATION AND NAMING

The NCPP data base contains over 8700 different data items and blank filler locations on computer files. We have assigned each of these a unique identification and a terse, stylized name. Because names were chosen to facilitate use of this guide, they do not duplicate names used by NINDS during the active phase of the project. Users should consult appropriate documentation before using data items from the master, variable or work files (Volumes II, III and IV).

The data item identifiers consist of 11 characters. At the far left are four unique numbers that were assigned sequentially. The next character is always a period and is followed by up to six characters. For data items on the master file, these characters describe the data collection form from which a data item was derived; for data items on the variable (VAR) or work (WRK) files, these characters indicate the appropriate file. If the right side is less than six characters, periods are inserted as shown in these examples:

6601..NS-34	an item from NS-34; or the master file
6602..PAT4-3	an item from PAT4-3; or the master file
6603....VAF	an item on the variable file
6640...W-10	an item on work file 10, Rupture of Membranes

))

We assigned the numbers sequentially, as they appear in Volume I. For the master file, we followed the order in which the cards would be found within an AIDS case. All card columns are accounted for by one of our data item identifications. For the variable and work files, the numbers were assigned in the order that data items appear within a case.

We categorized each data item according to the person to whom the data refers, to the site of measurement and/or the time to which the item applies and, general type or subject area (Table I). Then we assigned names to the data items using the following guidelines:

- The name and the three associated categories had to stand alone - they must describe the data item out of context.
- The first word in the data item name had to be an important or key word when all names were listed alphabetically, as in Volumes II and III. Thus "fem. abnormal" was used rather than "abnormal fem." because a researcher is more likely to look for this item under "fem" than under "ab" in an alphabetic list.
- Secondary key words were preceded with a semicolon to facilitate preparation of the permuted index. For example, "abruption; placenta" will be found under both the "A" and "P" portion of Volume II.
- Qualifying words are denoted by dashes and will not appear as keywords in Volume II. Thus "abruption, placenta, degree" will not be found in the "A" section.
- If medical terminology or usage has changed since the study was conducted, current terms may be included and will be enclosed in brackets. Thus "marginal; [low's syndrome]" will appear under both the "M" and "L" portions of Volume II.
- If measurement units are associated with a data item name, they are enclosed in parentheses and placed at the end of the name as in "Birthrate (yr.)."
- The categories person, time and subject are appended to the right of the data item name.

Table 3. Abbreviations for Person, Type, and Subject Categories

<u>Person</u>		<u>Subject</u>
Adult	General	Administrative
Child	Developmental	Anesthesia
Infant	Registered	Birth Registration
Neonate	Genetic	Chromosomes
Postnatal	Immunology	Current Pregnancy
Pre-natal	Maternal	Environ. Exposure
Stillborn	Delivery	Events
	Post Partum	Feeding
	Perinatal	Hospitalizations
	Four month	Language
	Six month	Language
	One year	Performance
	Two year	Speech & Comp.
	Three year	and History
	Four year	Incidents
	Five year	Neurological Exam
	Six year	Interventions
		Pathology
		Physical Exam
		Procedure
		Psych. Exam
		Reproductive Hist.
		Seizures
		Stimulus
		History
		Gen. History
		Gen.
		Summary
		Gen. History
		Genetic History
		Environmental Hist.
		Gen. Exam

TABLE 1. Definition of Terms, Time
and Subject Categories

<u>TERM</u>	<u>DEFINITION</u>
Letter	Flow beginning bearing the "Letter" designation; includes letter of the "Letter" and "Letter" categories.
Category	One of the three categories of flow: "Letter", "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Process	The order of sequential and general interchanges between the "Letter" and "Letter" categories; also, included in this category are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Letter	Flow beginning bearing the "Letter" designation; includes the "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Letter	Flow beginning bearing the "Letter" designation; includes the "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Letter	Flow beginning bearing the "Letter" designation; includes the "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Letter	Flow beginning bearing the "Letter" designation; includes the "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.
Letter	Flow beginning bearing the "Letter" designation; includes the "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories; in a category flow, "Letter" and "Letter" categories are "Letter" and "Letter" categories.

**TABLE 4. Definition of Person, Time
and Subject Categories (Cont.)**

TIME	DEFINITION
General	Data with no pertinent time period or data pertaining to more than one time period.
Prenatoprenatal	Data pertaining to the period prior to conception of the study pregnancy.
Registration	Data collected at the time of study mother's registration in the study.
Prenatal	Data pertaining to the period from conception of the study pregnancy to delivery of the study child.
Admission	Data collected at the time of study mother's admission to the hospital for delivery of the study child.
Intrapartum	Data pertaining to the period from admission for delivery or onset of labor to delivery of the study child.
Delivery	Data pertaining to the time period during which delivery of the study child occurred.
Post Partum	Data pertaining to the study mother; collected during the period immediately following birth of the study child.
Neonatal	Data pertaining to the study child during the period from birth to one month of age; the majority of these data were collected prior to or at the time a study child was discharged from the hospital.
Four Month	Data collected at the time of the four month examination of the study child.
Eight Month	Data collected at the time of the eight month examination of the study child.
One Year	Data collected at the time of the one year examination of the study child.
Three Year	Data collected at the time of the three year examination of the study child.
Four Year	Data collected at the time of the four year examination of the study child.
Seven Year	Data collected at the time of the seven year examination of the study child.
Eight Year	Data collected at the time of the eight year examination of the study child.

**TABLE 4. Definition of Person, Time
and Subject Categories. (Cont.)**

<u>SUBJECT</u>	<u>DEFINITION</u>
Administrative	Data pertaining to the administrative aspects of the study.
Anesthesia	Data on medications and procedures used to obtain anesthesia.
Clin. Impression	Impression of abnormality or dysfunction gained by an examiner following evaluation of clinical signs and symptoms and including a subjective component.
Clinical Lab	Data obtained from laboratory examination of clinical specimens.
Current Pregnancy	Personal data and medically relevant information pertaining to the study pregnancy for which the mother is enrolled.
Environ. Exposure	Data on exposure to occupational or other environmental entities or hazards.
Events	Data related to a specific event, occurrence or incidence.
Hearing	Data obtained from examination and testing of hearing function.
Hospitalizations	Data on specific hospital admissions or the number of hospitalizations.
Language	Data obtained from examination and testing of language function.
Linkage	Data on the genetic relationships of family members to the study mother, father or child.
Malformations	Data on the conditions in which failure of normal development has resulted in abnormal physical traits existing at the time of birth.
Diag. & Cond.	Data on specific diagnoses or conditions obtained from past medical history or examination during the study.
Med. History	Data obtained from the study participant or medical records relevant to past or current medical diagnoses or conditions.
Medications	Data on drugs or medications used.
Neurological Exam	Data obtained from observation and physical examination of the central nervous system.
Observations	Data obtained from observations not categorized elsewhere.
Pathology	Data obtained from clinical and anatomical pathological examination.
Physical Exam	Data obtained from physical examination of the study participant.
Procedure	Data relating to specific procedures performed on the study participant prior to or during the period of enrollment in the study.
Psych. Exam	Data obtained from the psychological examinations and observations.

**TABLE 4. Definition of Person, Time
and Subject Categories. (Cont.)**

<u>SUBJECT</u>	<u>DEFINITION</u>
Reproductive Hist.	Data pertaining to the outcome of pregnancies prior to and/or during the period of enrollment in the study.
Serology	Data obtained from the laboratory examination of serum by specific immunologic methods.
Socioecon. Info	Data related to the social and economic characteristics and environment of the study participant.
Speech	Data obtained from examination and observation of speech function.
Vision	Data obtained from examination of the eyes.
Work History	Data pertaining to occupation and employment prior to and during the period of enrollment in the study.
X-Ray	Data on diagnostic x-rays and diagnostic or therapeutic radiological procedures.
Summary	Data presented as a summary of data collected and recorded elsewhere.
Gyn. History	Medical history specifically related to the female genital tract, reproductive physiology and endocrinology.
Special Studies	Data pertaining to participation in other special organized studies conducted during the period of enrollment in the study.
Fam/Genetic Hist.	Data on the medical histories of family members genetically related to the study child.
SLH Exam	Data obtained from the speech, language and hearing examinations not specifically or exclusively related to one of these areas.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-000-03
J.I.A.1

DATA ITEM ID	FROM	TO	DATA ITEM NAME
4052.....VAR	1	8	WINDR case number WINDR
4053.....VAR	9		Plurality code (blank = no child, 0 = single, 1 = 1st of mult., etc.) PLURALITY CODES: BLANK = NO CHILD 0 = SINGLE 1 = 1ST OF MULTIPLE 2 = 2ND OF MULTIPLE 3 = 3RD OF MULTIPLE 4 = 4TH OF MULTIPLE
4056.....VAR	10		Birth switch (1 = single, 2 = twin, etc.) BIRTH SWITCH CODES: 1 = SINGLE 2 = TWIN 3 = TRIPLES 4 = QUAD
4057.....VAR	11		Repeat study frequency switch (0 = no repeat, 1 = repeat) REPEAT SWITCH (0 = NO REPEAT, 1 = REPEAT)
4058.....VAR	12		Repeat study frequency order ORDER WITHIN REPEAT (0 = no repeat frequency, 1 = first of more than 1 study frequency, 2 = second of more than 1, 3 = third, etc.)
4059.....VAR	13		Cohort I-A (1 = presence) COHORT I-A 1 = PRESENCE
4060.....VAR	14		Cohort I-B (1 = presence) COHORT I-B 1 = PRESENCE
4061.....VAR	15		Cohort I-C (1 = presence) COHORT I-C 1 = PRESENCE
4062.....VAR	16		Blank BLANK

NOTE: In addition to codes specified, code blank is also valid for each location, when a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0800-43
111.A.2

DATA ITEM ID	FROM	TH	DATA ITEM NAME
0063.....VAR	17		Core (1 = presence) CORE (1 = CORE)
0060.....VAR	16		WALK-IN (1 = presence) WALK-IN (1 = WALK-IN)
0065.....VAR	19		Cohort I-D (1 = presence) COHORT I-D 1 = PRESENCE
0066.....VAR	20		Cohort II-D (previous) (1 = presence) COHORT II-D (REV) 1 = PRESENCE
0067.....VAR	21		Basic Document Cohort (1 = presence) BASIC DOCUMENT COHORT SWITCH (1 = IC LESS ABORTIONS)
0068.....VAR	22		Labor and delivery switch (1 = 00-30, 2 = 00-55) LABOR & DELIVERY SWITCH CODES: 1 = 00-34 2 = 00-55
0069.....VAR	23		Cohort II-A (1 = presence) COHORT II-A 1 = PRESENCE
0070.....VAR	24		Cohort II-B (1 = presence) COHORT II-B 1 = PRESENCE
0071.....VAR	25		Cohort II-C (1 = presence) COHORT II-C 1 = PRESENCE
0072.....VAR	26		Test file case (1 = presence) TEST FILE CASE 1 = PRESENCE
0073.....VAR	27	30	Blank Blank
0074.....VAR	31	32	Age (Yrs) AGE OF GRAVIDA (YEARS)

NOTE: In addition to codes specified, code blank is also valid for each location; blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.4.3

DATA ITEM ID	FORM ID	DATA ITEM NAME
0075.....VAR	13	CONF81 10-50 = AS GIVEN 90 = UNKNOWN AGE, GROUPED IN 5 YEAR INTERVALS GROUP/INTERVAL CODE (YEARS) CONF81 1 = 10-14 2 = 15-19 3 = 20-24 4 = 25-29 5 = 30-34 6 = 35-39 7 = 40-44 8 = 45-49 9 = UNKNOWN
0076.....VAR	14	CONF81 10-50 = AS GIVEN 90 = UNKNOWN GESTATION AT REGISTRATION (WKS) GESTATION AT REGISTRATION (WKS) CONF81 01-50 = AS GIVEN 51-99 = UNKNOWN
0077.....VAR	30	MARITAL STATUS CONF81 1 = SINGLE 2 = MARRIED 3 = COMMON LAW 4 = WIDOWED 5 = DIVORCED 6 = SEPARATED 9 = UNKNOWN
0078.....VAR	17	TRIMESTER AT REGISTRATION CONF81 1 = 01-14 (WKS.) 2 = 15-27 (WKS.) 3 = 28-40 (WKS.) 4 = 41-51, UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111.4.4

DATA ITEM ID	FROM	TO	DATA ITEM NAME
0070.....VAR	1A	30	PREGNANCY, last prior survival LAST PRIOR OUTCOME-SURVIVAL CODES: 00 = NO PRIOR OUTCOME 01 = FETAL DEATH 02 = DIED WITHIN 24 HOURS 03 = DIED AFTER 24 HOURS BUT BEFORE 7 DAYS 04 = DIED 7 DAYS TO 27 DAYS 05 = DIED 28 DAYS TO 1 YEAR 06 = DIED AFTER 1 YEAR 07 = STILL LIVING 08 = LIVERMORN BUT DIED IN SAME MONTH AND YEAR AS BIRTH 09 = LIVERMORN BUT DIED IN SAME YEAR AS BIRTH 0A = LIVERMORN BUT DIED, AGE UNKNOWN 0B = UNKNOWN SURVIVAL
0080.....VAR	00	01	PREGNANCY, last prior birth weight LAST PRIOR OUTCOME-BIRTHWEIGHT CODES: 0000 = NO PRIOR OUTCOME 0001-7400 = AS GIVEN IN GRAMS 9999 = UNKNOWN
0081.....VAR	14	45	Gravidity, pregnancies, total number of prior PRIOR PREGNANCIES-NUMBER CODES: 00-29 = AS GIVEN 99 = UNKNOWN
0082.....VAR	10	47	Parity, pregnancies, total number of prior non abortion of 20 was gestation or greater PARITY PR. NON-ABORTS-GR OR EO 20WKS GESTATION CODES: 00 = PRIOR PREGNANCY BUT NO PRIOR VIABLE 01-99 = NUMBER OF PRIOR VIABLES 9A = NO PRIOR PREGNANCY 99 = UNKNOWN
0091.....VAR	10	49	Deaths, total number of prior perinatal PRIOR PERINATAL LOSS

NOTE: In addition to codes specified, code blank is also valid for each location, when a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111.4.5

DATA ITEM ID	FROM	TO	DATA ITEM NAME
4004.....VAR	50	51	CODES: 00 = NO PRIOR PERINATAL LOSS 01-07 = AS GIVEN 08 = A IN PORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
4005.....VAR	52	53	LIVESTOCK, total number of prior prior viable birthing number CODES: 01-07 = AS GIVEN 08 = A IN PORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
4006.....VAR	54	55	SMOKING HISTORY: cigarettes per day now, number cigarettes per day now CODES: 01-07 = AS GIVEN 08 = A IN PORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
4007.....VAR	56	57	SMOKING HISTORY: cigarettes per day now, regular smoker, non-smoker GROUP/INTERVAL CODE CODES: 01-07 = AS GIVEN 08 = A IN PORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
4008.....VAR	58	59	PRENATAL visits, total number PRENATAL VISITS-NUMBER CODES: 01-07 = AS GIVEN 08 = A IN PORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
4009.....VAR	60	61	SMOKING HISTORY: years smoked at registration YEARS SMOKED AT REGISTRATION

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-1000-03
111.A.0

DATA ITEM ID	FROM	TO	DATA ITEM NAME
0000.....VAR	59	64	CODES: 00 = NEVER SMOKED 01-50 = AS GIVEN 50 = SMOKED LESS THAN 6 MONTHS 55 = DURATION UNKNOWN 99 = UNKNOWN Menstrual period, LMP, first day (mo/day/yr) DATE OF LMP (MO/DAY/YR) CODES: AS GIVEN 00 = MO/DAY OR YR UNKNOWN
0000.....VAR	65	70	Menstrual period, PMP, first day (mo/day/yr) DATE OF PMP (MO/DAY/YR) CODES: AS GIVEN 00 = MO/DAY OR YR UNKNOWN
0001.....VAR	71	72	Fertility, length of time to become pregnant LENGTH OF TIME TO BECOME PREGNANT (MONTHS) CODES: 00 = NOT APPLICABLE, NOT TRYING 01-97 = MONTHS AS GIVEN 98 = 98 MONTHS OR MORE 99 = UNKNOWN
0002.....VAR	73		Sterility investigation STERILITY INVESTIGATION CODES: 0 = NO 1 = YES 9 = UNKNOWN
0003.....VAR	74		Radioactive examinations during the twelve months prior to registration RADIOACTIVE EXAMINATIONS DURING THE TWELVE MONTHS PRIOR TO REGISTRATION CODES: 0 = NONE 1 = ANTERIOR-PELVIC AREA ONLY 2 = OTHER AREAS ONLY 3 = ANTERIOR-PELVIC AND OTHER AREAS 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0900-A3
111,4,7

DATE ITEM ID	FROM	TO	DATA ITEM NAME
0000.....VAV	75	80	DATE OF BIRTH (MM/DD/YY) OR-A FIRST DATE (MM/DD/YY) CODES: AS GIVEN 00 = UNKNOWN OR YR UNKNOWN
0005.....VAV	81	82	HEIGHT (IN) HEIGHT OF MOTHER (INCHES) CODES: 0000 = AS GIVEN 00 = UNKNOWN
0006.....VAV	83	85	WEIGHT, AGE FREQUENCY (LBS) WEIGHT, AGE FREQUENCY (LBS) CODES: 000-150,160 = AS GIVEN 000 = UNKNOWN
0007.....VAV	86	88	WEIGHT GAIN (LBS) WEIGHT GAIN-GRAVITY (LBS) CODES: THIS IS A RIGID FIELD WITH SIGN RIGHT JUSTIFIED. 000 = UNKNOWN
0008.....VAV	89	91	HEMATOCRIT (PERCENT) HEMATOCRIT-GRAVITY (PERCENT) CODES: 000 = NOT DONE 120-140 = 12.0 TO 14.0 007 = 0.1 TO 12.0 (00-05) 008 = 50.1 TO 100.0 (00-45) 009 = UNKNOWN
0009.....VAV	92	92	HEMATOCRIT (PERCENT) HEMATOCRIT-GRAVITY (PERCENT) CODES: 00 = NONE REPORTED 1 = 19.9 AND LESS 2 = 20.0-24.9 3 = 25.0-29.9 4 = 30.0-34.9 5 = 35.0 AND MORE 0 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-000000-03
111,4,8

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5000.....VAR	03	05	MONOCLONAL, lowest value (grams) MONOCLONAL, lowest value (grams) CODES: 000 = NOT DONE 000-200 = 0.0 TO 20.0 200 = 0.1 TO 0.2 (00-05) 000 = 17.1 TO 99.7 (00-05) 000 = UNKNOWN
5001.....VAR	06		MONOCLONAL, lowest value (rounded) MONOCLONAL, lowest value (rounded) CODES: 0 = NOT DONE 1 = 5.0 AND LESS 2 = 6.0-7.6 3 = 8.0-9.6 4 = 10.0-11.6 5 = 12.0 AND MORE 0 = UNKNOWN
5002.....VAR	07		MECHANISM, NO. YES MECHANISM CODES: 0 = NO 1 = YES
5003.....VAR	08		INVENTION, blood pressure systolic 100 or greater and/or diastolic 110 or greater post partum BLOOD PRESSURE (SYS 100 OR GR CH 110 OR GR) POST PARTUM CODES: 0 = NONE 1 = 1ST 2 WEEKS POST PARTUM ONLY 2 = 3 TO 4 WKS. POST PARTUM ONLY 3 = COMBINATIONS OF CODES 1,2 0 = UNKNOWN
5004.....VAR	09		INVENTION, blood pressure systolic 100 or greater and/or diastolic 110 or greater 24 weeks gestation to labor BLOOD PRESSURE (SYS 100 OR GR CH 110 OR GR) 24 WKS TO LABOR CODES: 0 = NO 1 = YES 0 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-11-60
111.2.0

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5005.....VAR	100		(Hypertension); blood pressure systolic 140 or greater and/or diastolic 110 or greater prior to 24 weeks gestation BLOOD PRESSURE (SYS 140 OR GRTR OR DIA 110 OR GR) UP TO 24 WKS CODES: 0 = NO 1 = YES 2 = REG. AFTER 23rd. WEEK 9 = UNKNOWN
5006.....VAR	101		(Hypertension); blood pressure systolic 140 or greater and/or diastolic 110 or greater, incipient BLOOD PRESSURE (SYS 140 OR GRTR OR DIA 110 OR GR) INTRA PARTUM CODES: 0 = NO 1 = YES 9 = UNKNOWN
5007.....VAR	102		Albuminuria: proteinuria five ggs and more ALBUMINURIA - PROTEINURIA 5GMS, AND MORE-THAN PARTUM CODES: 0 = NO 1 = YES 9 = UNKNOWN
5008.....VAR	103		Albuminuria: proteinuria five ggs and more ALBUMINURIA - PROTEINURIA 5GMS, AND MORE-THAN PARTUM CODES: 0 = NONE 1 = 1ST. TWO WEEKS POST PARTUM ONLY 2 = 3 TO 8 WKS. POST PARTUM ONLY 3 = COMBINATION OF CODES 1,2 9 = UNKNOWN
5009.....VAR	104		Albuminuria: proteinuria ALBUMINURIA - PROTEINURIA-DURING PREGNANCY CODES: 0 = NO 1 = 1 2 = 2 3 = 3 9 = 9

NOTE: In addition to codes specified, code blank is also valid for each location, blank 9 not in data file except when otherwise specified.

12-0000-03
111.4.10

DEFINITION OF CODES AND VARIABLE FILE DATA ITEMS

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5010.....VAR	105		ALUMINUM: PROTECTOR, SPIRIT TO 24 WEEKS GASTATION ALUMINUM: PROTECTOR, SPIRIT TO 24 WEEKS CODES: 0 = NO 1 = 1+ 2 = 2+ 3 = 3+ 4 = 4+ 5 = POSITIVE UNQUALIFIED 6 = MACHINE REGISTERED AFTER 21 WKS. 7 = TRACE 8 = QUESTIONABLE 9 = UNKNOWN
5011.....VAR	106		ALUMINUM: PROTECTOR, 24 WEEKS GASTATION TO 1000 ALUMINUM: PROTECTOR, 24 WEEKS GASTATION TO 1000 CODES: 0 = NO 1 = 1+ 2 = 2+ 3 = 3+ 4 = 4+ 5 = POSITIVE UNQUALIFIED 6 = MACHINE REGISTERED AFTER 21 WKS. 7 = TRACE 8 = QUESTIONABLE 9 = UNKNOWN
5012.....VAR	107		DM-60 CONDITION: SWITCH, DATE AVAILABILITY ANY INFO IN VARIABLE FILE LOCATIONS 100-200, 1 AND 2 OVER DM-60 CONDITION SWITCH CODES: 1 = CARD PRESENT - NO DM-60 CODES PRESENT 2 = CARD PRESENT - DM-60 CODES PRESENT

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

12-1100-03
111, A.11

DEFINITION OF CODES FOR VARIABLE FILE DATA 21243

DATA
ITEM
IN

FROM TO DATA ITEM NAME
.....
ON-ON DISEASE COMBINATIONS - LOCATING 104 TO 255
.....
CODES FOR LUCS. 100-249. 251-254
.....
0 0 NOT SPECIFIED
.....
1 0 BEFORE PROC. ONLY
.....
2 0 DURING PROC. ONLY
.....
3 0 COMBINATION OF CODES 1,2
.....
4 0 POST PARTUM ONLY
.....
5 0 COMBINATION OF CODES 1,4
.....
6 0 COMBINATION OF CODES 2,4
.....
7 0 COMBINATION OF CODES 1,2,4
.....
8 0 UNKNOWN
.....
CODES FOR LUCS. 255-259
.....
0 0 NOT SPECIFIED
.....
1 0 1ST TRIM. ONLY
.....
2 0 2ND TRIM. ONLY
.....
3 0 COMBINATION OF CODES 1,2
.....
4 0 3RD TRIM. ONLY
.....
5 0 COMBINATION OF CODES 1,4
.....
6 0 COMBINATION OF CODES 2,4
.....
7 0 COMBINATION OF CODES 1,2,4
.....
8 0 UNKNOWN
.....

..... CARDIOVASCULAR - ALSO NUMBERED BY LOCATION 250
5013.....VAR 100 CARDIOVASCULAR DISEASES ORGANIC HEART DISEASE
ORGANIC HEART DISEASE (CODES 011)
5014.....VAR 100 CARDIOVASCULAR DISEASES ORGANIC HEART DISEASE, NO SYMPTOMS OR SYMPTOM
IN SYMPT. OR EXEMPTION (CODES 012)
5015.....VAR 110 CARDIOVASCULAR DISEASES ORGANIC HEART DISEASE, SYMPTOMS OR SYMPTOM
IN SYMPT. OR ORDINARY ACTIVITY (CODES 013)

NOTE: In addition to codes specified, code blank is also valid for each
location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11. A. 12

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5016....VAR	111		Cardiovascular diseases: organic heart disease, symptoms on limited activity SYMP. ON LIMITED ACTIVITY (codes: 015)
5017....VAR	112		Cardiovascular diseases: organic heart disease, symptoms on bed rest SYMP. ON BED REST (codes: 014)
5018....VAR	113		Cardiovascular diseases: rheumatic fever, acute or recurrent RHEUMATIC FEVER (codes: 016)
5019....VAR	114		Thromboses: phlebitis THROMBOSIS AND/OR PHLEBITIS (codes: 017)
5020....VAR	115		Thromboses: phlebitis, regional increase in body heat REGIONAL INCR. IN BODY HEAT (codes: 018)
5021....VAR	116		Thromboses: phlebitis, fever 100.4 or greater FEVER 100.4 OR ABOVE (codes: 019)
5022....VAR	117		Thromboses: phlebitis, regional swelling REGIONAL SWELLING (codes: 020)
5023....VAR	118		Thromboses: phlebitis, noticeable thrombus PALPABLE THROMBUS (codes: 021)
5024....VAR	119		Thromboses: phlebitis, vein tenderness VEIN TENDERNESS (codes: 022)
5025....VAR	120		Thromboses: phlebitis, embolization EMBOLIZATION (codes: 023)
5026....VAR	121		Cardiovascular diseases, other OTHER CARDIOVASCULAR (codes: 024)

NOTES: In addition to codes specified, code blank is also valid for each location, plus a dot in data file record when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.4.13

DATA ITEM (N	FROM TO	DEFINITION - ALSO SUMMARIZED IN LOCATION 247 *****	DATA ITEM NAME
5027.....VAR	122	Tuberculosis, active TBC, ACTIVE (codes 025)	
5028.....VAR	123	Tuberculosis, active with positive sputum culture TBC, SPUTUM CULTURE (codes 026)	
5029.....VAR	124	Tuberculosis, active with positive culture, other TBC, CULTURE - OTHER (codes 027)	
5030.....VAR	125	Tuberculosis, active with positive guinea pig inoculation TBC, GUINEA PIG INOCULATION (codes 028)	
5031.....VAR	126	Tuberculosis, active with sputum (radiographic) evidence of disease X-RAY EVIDENCE OF PRESENCE OF DISEASE (codes 029)	
5032.....VAR	127	Tuberculosis, active with sputum (radiographic) evidence of disease X-RAY EVIDENCE OF PRESENCE OF DISEASE (codes 030)	
5033.....VAR	128	Tuberculosis, inactive TBC, INACTIVE (codes 031)	
5034.....VAR	129	Pneumonia PNEUMONIA (codes 032)	
5035.....VAR	130	Pneumonia, bacterial culture negative PBC, CULTURE (codes 033)	
5036.....VAR	131	Pneumonia, viral and/or serologic evidence VIRAL AND/OR SEROLOG. EVIDENCE (codes 034)	
5037.....VAR	132	Pneumonia, chest sputum (radiographic) evidence of disease CHEST X-RAY EVIDENCE (codes 035)	
5038.....VAR	133	Asbestos bronchitis ASBESTOS BRONCHITIS (codes 036)	

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11:4.12

DATA ITEM ID	FROM	TH	DATA ITEM NAME
5039.....VAR	130		ASTHMA BRONCHIAL ACUTE ASTHMA (CODES 037)
5040.....VAR	135		ASTHMA BRONCHIAL STATUS ASTHMA STATUS ASTHMA (CODES 038)
5041.....VAR	136		THORACIC SURGERY THORACIC SURGERY (CODES 039)
5042.....VAR	137		PULMONARY DISEASE, OTHER OTHER PULMONARY (CODES 040)
***** ALSO SUMMARIZED IN LOCATION 254 *****			
5043.....VAR	138		ANEMIA ANEMIA (CODES 041)
5044.....VAR	139		ANEMIA, ABNORMAL LOW SERUM IRON ANEMIA, LOW SERUM IRON (CODES 042)
5045.....VAR	140		ANEMIA, ABNORMAL HIGH IRON BINDING CAPACITY ANEMIA, HIGH INC (CODES 043)
5046.....VAR	141		ANEMIA, ABNORMAL HIGH PHOTOPHOSPHORYLATION ANEMIA, HIGH PHOTOPHOSPHORYLATION (CODES 044)
5047.....VAR	142		ANEMIA, ABNORMAL PERIPHERAL BLOOD SWEET ANEMIA, PERIPHERAL BLOOD SWEET (CODES 045)
5048.....VAR	143		ANEMIA, ABNORMAL BONE MARROW SWEET ANEMIA, BONE MARROW SWEET (CODES 046)
5049.....VAR	144		ANEMIA, CLINICAL RESPONSE TO TREATMENT CLINICAL RESPONSE TO TREATMENT (CODES 047)

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

12-Dec-83
111.4.15

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM IN	FROM	TO	DATA ITEM NAME
S050.....VAR	145		ANEMIA, ABNORMAL HEMOGLOBIN & ELECTROPHORESIS ABNOR. HEMOGLOBIN & ELECTROPHORESIS (code: 040)
S051.....VAR	146		ANEMIA, SICKLING IN PERIPHERAL BLOOD SICKLING IN PERIPHERAL BLOOD (code: 040)
S052.....VAR	147		ANEMIA, OTHER FINDINGS OTHER FINDINGS IN ANEMIA (code: 050)
S053.....VAR	148		COAGULATION DEFECT COAGULATION DEFECT (code: 052)
S054.....VAR	149		COAGULATION DEFECT, PROTHROMBIN, ABNORMAL LOW ABNOR. LOW PROTHROMBIN (code: 053)
S055.....VAR	150		COAGULATION DEFECT, PROCHELYTIN, ABNORMAL LOW ABNOR. LOW PROCHELYTIN (code: 054)
S056.....VAR	151		COAGULATION DEFECT, FIBRINOGEN, ABNORMAL LOW ABNOR. LOW FIBRINOGEN (code: 055)
S057.....VAR	152		COAGULATION DEFECT, CLOTTING TIME PROLONGED, ABNORMAL ABNOR. PROLONGED CLT. TIME (code: 056)
S058.....VAR	153		COAGULATION DEFECT, FIBRINOGEN, CLINICAL RESPONSE TO ADMINISTRATION CLIN. RESPONSE TO ADMINIST. OF FIBRINOGEN (code: 057)
S059.....VAR	154		COAGULATION DEFECT, OTHER FINDINGS OTHER FINDINGS AND COAGULATION DEFECTS (code: 058)
S060.....VAR	155		BLOOD; HEMATOLOGIC DISEASES, OTHER OTHER BLOOD DISEASES OR CONDITIONS (code: 030)

NOTE: In addition to codes specified, code blank is also valid for each location, blank a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.4.10

DATA ITEM ID	FROM	TO	DATA ITEM NAME
*****	*****	*****	METABOLIC AND ENDOCRINE - ALSO SUMMARIZED IN LOCATION 259 *****
5061.....VAR	156		Diabetes mellitus DIABETES MELLITUS (codes: 0601)
5062.....VAR	157		Diabetes mellitus blood glucose 200 mg. percent or greater ANY BLOOD SUGAR 200 MG. PER CENT OR MORE (codes: 061)
5063.....VAR	158		Diabetes mellitus insulin or oral hypoglycemic therapy INSULIN THERAPY OR ORAL HYPOLGLYCEMIC ANALOGUE (codes: 062)
5064.....VAR	159		Diabetes mellitus insulin reaction INSULIN REACTION (codes: 063)
5065.....VAR	160		Diabetes mellitus diabetic coma DIABETIC COMA (codes: 064)
5066.....VAR	161		Diabetes mellitus keto acidosis KETONACIDOSIS (codes: 065)
5067.....VAR	162		Diabetes mellitus duration five years or greater DURATION 5 YEARS OR MORE (codes: 066)
5068.....VAR	163		Glucose tolerance test abnormal ABNORMAL GLUCOSE TOLERANCE TEST (codes: 067)
5069.....VAR	164		Hypothyroidism HYPOTHYROIDISM (codes: 068)
5070.....VAR	165		Hypothyroidism basal metabolic rate (BMR) abnormal low ABNR. LOW BMR (codes: 069)
5071.....VAR	166		Hypothyroidism protein bound iodine (PBI) abnormal low ABNR. LOW PBI (codes: 070)
5072.....VAR	167		Hypothyroidism butanol extractable iodine (BEI) abnormal low ABNR. LOW BEI (codes: 071)

NOTES: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111,4,17

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5073.....VAB	168		HYPOthyroidism; Iodine 131 uptake, abnormal; low ANUR, LOW I 131 UPTAKE (codes: 072)
5074.....VAB	169		HYPOthyroidism; clinical response to thyroid supplementation CLINICAL RESPONSE TO THYROID (codes: 073)
5075.....VAB	170		HYPOthyroidism HYPOthyroidism (codes: 074)
5076.....VAB	171		HYPERthyroidism; basal metabolic rate (BMR), abnormal; high ANUR, HIGH BMR (codes: 075)
5077.....VAB	172		HYPERthyroidism; protein bound iodine (PBI), abnormal; high ANUR, HIGH PBI (codes: 076)
5078.....VAB	173		HYPERthyroidism; butanol extractable iodine (BEI), abnormal; high ANUR, HIGH BEI (codes: 077)
5079.....VAB	174		HYPERthyroidism; Iodine 131 uptake, abnormal; high ANUR, HIGH I 131 UPTAKE (codes: 078)
5080.....VAB	175		HYPERthyroidism; clinical response to therapy CLINICAL RESPONSE TO THERAPY (codes: 079)
5081.....VAB	176		THYROID SURGERY THYROID SURGERY (codes: 080)
5082.....VAB	177		Metabolic disorders; endocrine disorders, other OTHER METABOLIC AND ENDOCRINE (codes: 081)
***** VENIPUNCTURE - ALSO SUMMARIZED IN LOCATION 240 *****			
5083.....VAB	178		SYMPTOMS SYMPTOMS (codes: 082)

NOTE: In addition to codes specified, code blank is also valid for each location, when a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.4.1A

DATA ITEM ID	FROM	TH	DATA ITEM NAME
5004.....VAR	179		Synovial, serology positive POS. SEROLOGY (codes 0A3)
5005.....VAR	180		Synovial, cerebrospinal fluid positive POS. CEREBROSPINAL FLUID (codes 0A4)
5006.....VAR	181		Synovial, treponema immobilization test positive POS. TREPONEMA IMMOBILIZATION TEST (codes 0B5)
5007.....VAR	182		Synovial, dark field positive POS. DARK FIELD (codes 0B6)
5008.....VAR	183		Gonorrhea GONORRHEA (codes 0A7)
5009.....VAR	184		Gonorrhea, culture positive POS. CULTURE (codes 0A8)
5010.....VAR	185		Gonorrhea, smear positive POS. SMEAR (codes 0A9)
5011.....VAR	186		Veneral disease, other OTHER VENEREAL (codes 0A0)
***** PRIMARY TREAT - ALSO SUMMARIZED IN LOCATION 281 *****			
5012.....VAR	187		Glomerulonephritis, acute and chronic ACUTE AND CHRONIC GLOMERULONEPHRITIS (codes 0E1)
5013.....VAR	188		Kidney infection KIDNEY INFECTION (codes 0E2)
5014.....VAR	189		Kidney infection, fever 100.4 or greater FEVER 100.4 OR ABOVE (codes 0E3)

NOTES: In addition to codes specified, code blank is also valid for each location, blank or not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
11:4,10

DATA ITEM IN	FROM	TO	DATA ITEM NAME
S095.....VAR	100		KIDNEY INFECTION, CVA TENDRNESS CVA TENDRNESS (codes: 000)
S096.....VAR	101		KIDNEY INFECTION, URINE CULTURE POSITIVE POS. URINE CULTURE (codes: 000)
S097.....VAR	102		KIDNEY INFECTION, MYCOTIC (IS MIC/HPF) MYCOTIC (IS MIC/HPF) (codes: 000)
S098.....VAR	103		HEPATITIS (IS MIC/HPF) HEPATITIS (IS MIC/HPF) (codes: 000)
S099.....VAR	104		HEPATITIS, KIDNEY KIDNEY TUMOR (codes: 000)
S100.....VAR	105		KIDNEY SURGERY KIDNEY SURGERY (codes: 000)
S101.....VAR	106		OTHER UROLOGICAL DISEASES, OTHER OTHER UROLOGICAL DISEASES OR CONDITIONS (codes: 100)
***** Gynecological - also summarized in location 202 *****			
S102.....VAR	107		INFERTILITY INFERTILITY (codes: 102)
S103.....VAR	108		Cervical incompetence INCIDENTAL CERVIX (codes: 103)
S104.....VAR	109		Cervical incompetence, surgical repair SURGERY FOR INCIDENTAL CERVIX (codes: 104)
S105.....VAR	200		Vaginitis VAGINITIS (codes: 105)

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000003
111.0.20

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5100.....VAR	201		LEIOMYOMA (codes 106)
5107.....VAR	202		TUMORS GYNECOLOGIC, OTHER OTHER GYNECOLOGIC TUMOR (codes 107)
5108.....VAR	203		Gynecologic surgery GYNECOLOGIC SURGERY (codes 108)
5109.....VAR	204		Gynecologic diseases, other OTHER GYNECOLOGICAL (codes 109)
***** NEUROLOGIC AND PSYCHIATRIC - ALSO SUMMARIZED IN LOCATION 203 *****			
5110.....VAR	205		Convulsive disorder (not eclamptic) CONVULSIVE DISORDER (codes 110)
5111.....VAR	206		Convulsions (not eclamptic) during pregnancy CONVULSIONS DURING PREGNANCY (codes 111)
5112.....VAR	207		Mental retardation MENTAL RETARDATION (codes 112)
5113.....VAR	208		Organic brain disease ORGANIC BRAIN DISEASE (codes 113)
5114.....VAR	209		Psychoses PSYCHOSES AND NEUROSIS (codes 114)
5115.....VAR	210		Neurologic or neuromuscular diseases, other OTHER NEUROLOGIC OR NEUROMUSCULAR DISEASE (codes 115)
5116.....VAR	211		Alcoholism ALCOHOLISM (codes 116)

NOTE: In addition to codes specified, code blank is also valid for each location, when a not in data file except when otherwise specified.

12-DEC-83
111.4.21

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
S117.....VAR	212		Drug non-treatment, addiction DRUG HABITUATION AND ADDICTION (codes: 117)
S118.....VAR	213		Neurologic disorders, other; psychiatric disorders, other OTHER NEUROLOGIC AND PSYCHIATRIC (codes: 118)
***** GASTROINTESTINAL - ALSO SUMMARIZED IN LOCATION 264 *****			
S119.....VAR	214		Cholecystitis CHOLECYSTITIS (codes: 119)
S120.....VAR	215		Cholelithiasis CHOLELITHIASIS (codes: 120)
S121.....VAR	216		Hepatitis HEPATITIS (codes: 121)
S122.....VAR	217		Appendicitis APPENDICITIS (codes: 122)
S123.....VAR	218		Colitis, ileitis COLITIS, ILEITIS (codes: 123)
S124.....VAR	219		Histula hernia HISTULA HERNIA (codes: 124)
S125.....VAR	220		Peptic ulcer PEPTIC ULCER (codes: 125)
S126.....VAR	221		Gastrointestinal surgery GI SURGERY (codes: 126)
S127.....VAR	222		Tumor, gastrointestinal GI TUMOR (codes: 127)

NOTE: In addition to codes specified, code blank is also valid for each location. Blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.A.22

DATA ITEM ID	FROM	TO	DATA ITEM NAME
S128.....VAM	223		Gastrointestinal diseases, other OTHER GASTROINTESTINAL (codes: 128)
***** INTEGRMENT AND APPENDICES - ALSO SUMMARIZED IN LOCATION 265 *****			
S129.....VAM	224		WURMS, hospitalized WURMS- IF HOSPITALIZED (codes: 130)
S130.....VAM	225		WORMS, disorder WORMS DISORDER (codes: 131)
S131.....VAM	226		Integument and appendages, other OTHER INTEGUMENT AND APPENDAGE (codes: 132)
***** COMPLICATIONS OF THIS DISEASE - ALSO SUMMARIZED IN LOCATION 266 *****			
S132.....VAM	227		Hyperemesis gravidarum HYPEREMESIS GRAVIDARUM (codes: 133)
S133.....VAM	228		Hyperemesis gravidarum, intercurrent therapy HYPEREMESIS GRAVIDARUM, INTERCURRENT THERAPY (codes: 134)
S134.....VAM	229		Hyperemesis gravidarum, obstetric HYPEREMESIS GRAVIDARUM, OBSTETRIC (codes: 135)
S135.....VAM	230		Hyperemesis HYPEREMESIS (codes: 136)
***** OTHER UTERINE BLEEDING - ALSO SUMMARIZED IN LOCATION 267 *****			
S136.....VAM	231		uterine bleeding, other first trimester FIRST TRIMESTER UTERINE BLEEDING (codes: 140)

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111,4,23

DATA ITEM IN	FILE NO	DATA ITEM NAME
5137.....VAR	212	uterine, bleeding, other second trimester SECOND TRIMESTER UTERINE BLEEDING (code: 141)
5138.....VAR	213	uterine, bleeding, other third trimester THIRD TRIMESTER UTERINE BLEEDING (code: 142) SHOCK
5139.....VAR	214	SHOCK, anesthetic ANESTHETIC SHOCK (code: 143)
5140.....VAR	215	SHOCK, hemorrhagic HEMORRHAGIC SHOCK (code: 144)
5141.....VAR	216	SHOCK, septic SEPTIC SHOCK (code: 145)
5142.....VAR	217	SHOCK, postpartum, venous thrombosis POSTPARTUM (VENOUS THROMBOSIS) SHOCK (code: 146)
5143.....VAR	218	SHOCK, other OTHER SHOCK (code: 147)
5144.....VAR	219	anesthetic accident, other ANESTHETIC ACCIDENT, OTHER (code: 148)
5145.....VAR	220	maternal death MATERNAL DEATH (code: 149)
***** COMPLICATIONS OF PUERPERIUM - ALSO SUMMARIZED IN LOCATION 267 *****		
MEMORANDUM		
5146.....VAR	241	Memorandum within 24 hours of delivery (code: 150)
5147.....VAR	242	Memorandum 24 hours post delivery (code: 151)

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11.4.24

DATA ITEM ID	FROM TO	DATA ITEM NAME
S148.....VAR	243	Puerperal infection during period of hospitalization puerperal infection (codes 141)
S149.....VAR	244	Puerperal complications, other other complications of puerperium (codes 142)
***** INFECTIONS DURING PREGNANCY - ALSO SUMMARIZED IN LOCATION 246 *****		
S150.....VAR	245	Infectious diseases viral (known or presumed) known or presumed viral (codes 144)
S151.....VAR	246	Infectious diseases bacterial (known or presumed) known or presumed bacterial (codes 145)
S152.....VAR	247	Infectious diseases parasitic (known or presumed) known or presumed parasitic (codes 146)
S153.....VAR	248	Infectious diseases fungal (known or presumed) known or presumed fungal (codes 147)
S154.....VAR	249	Infectious diseases etiology unknown (known or presumed) type unknown (codes 148)
S155.....VAR	250	Vaccination, attenuated live virus attenuated live vaccine, type (codes 149)
S156.....VAR	251	Diseases and conditions not elsewhere specified diseases and conditions not elsewhere specified special studies (codes 170)
S157.....VAR	252	Neonatal studies neonatal studies (codes 171)
S158.....VAR	253	Heart volume studies heart volume studies (codes 172)

NOTES: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.8.25

DATA ITEM IN	FROM TO	DATA ITEM NAME
5159.....VAR	259	GENERAL ENG STUDIES GENERAL ENG STUDIES (CONDOS 173)
5160.....VAR	255	SPECIAL STUDIES, OTHER OTHER SPECIAL STUDIES (CONDOS 174)
		
		OH-NO SUMMARY CLASSIFICATION " LOCATIONS 25A TO 26B
		CONDOS
		1-7 0 NUMBER AS GIVEN
		8 8 R OR OTHER CONDITIONS
		9 9 UNKNOWN
		
5161.....VAR	256	Cardiovascular disease or condition, number of CARDIOVASCULAR ITEM A
5162.....VAR	257	Pulmonary disease or condition, number of PULMONARY ITEM H
5163.....VAR	258	Hematological blood disease or condition, number of HEMATOLOGICAL ITEM C
5164.....VAR	259	Metabolic/endocrine disease or condition, number of METABOLIC AND ENDOCRINE ITEM D
5165.....VAR	260	Venerereal disease or condition, number of VENEREAL ITEM E
5166.....VAR	261	Urinary tract disease or condition, number of URINARY TRACT ITEM F
5167.....VAR	262	Gynecological disease or condition, number of GYNECOLOGICAL ITEM G
5168.....VAR	263	Neurological/psychiatric disease or condition, number of NEUROLOGIC AND PSYCHIATRIC ITEM H

NOTES: In addition to codes specified, code blank is also valid for each
inception, when a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

10-0306-43
111.4.2a

DATA ITEM IN	FROM	TO	DATA ITEM NAME
S1A0.....VAM	260		Gastrointestinal disease or condition, number of GASTROINTESTINAL ITEM I
S170.....VAM	265		Integument and associated disease or condition, number of INTEGUMENT AND APPENDAGES ITEM J
S171.....VAM	260		Anatomical complications, number of COMPLICATIONS OF THIS SUEGNANCY ITEM A
S172.....VAM	269		Puerperal complications, number of COMPLICATIONS OF PUERPERIUM ITEM H
S173.....VAM	268		Infectious diseases, number of INFECTIOUS DISEASES DURING PREGNANCY ITEM H
S174.....VAM	260		Work status, current employment status, working/not working WORK STATUS-GRAVIDA CURRENT CODES: 0 = NOT WORKING NOW 1 = WORKING NOW 9 = UNKNOWN
S175.....VAM	270	271	Education (type) EDUCATION OF GRAVIDA (YEARS) CODES: 00-19 = AN GIVE, 90 = UNKNOWN
S176.....VAM	272		Education, categorization EDUCATION/INTELLIGENCE CODES: 1 = 7 OR LESS 2 = 8 3 = 9-11 4 = 12 5 = 13-15 6 = 16-18 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location. Blank is not in data file except when otherwise specified.

DEFINITIONS OF CODES FOR VARIABLE FILE DATA ITEMS

12-000001
111.4.27

DATA
ITEM
IF

FORM 10

DATA ITEM NAME

S177....VAN 275 274
Income, to nearest thousand dollars
FAMILY INCOME
CODES 00 = NONE
05 = 1-999
15 = 1000-1999
25 = 2000-2999
35 = 3000-3999
45 = 4000-4999
55 = 5000-5999
65 = 6000-6999
75 = 7000-7999
85 = 8000-8999
95 = 9000-9999
06 = 10,000 OR MORE
99 = UNKNOWN

S178....VAN 275
Income, categorized
GROUP/INTERVAL CODE
CODES 1 = NO INCOME
2 = 1,000 OR LESS
3 = 2000-5999
4 = 6000-9999
5 = 10000-14999
6 = 15000-19999
7 = 20000 OR MORE
8 = UNKNOWN

S179....VAN 274 277
Housing density
Housing density
CODES 01-09 = LESS THAN ONE PERSON
10-19 = 1.0 TO 1.9 PERSONS
20-29 = 2.0 TO 2.9 PERSONS
30-39 = 3.0 TO 3.9 PERSONS
40-49 = 4.0 TO 4.9 PERSONS
50-59 = 5.0 TO 5.9 PERSONS
60-69 = 6.0 TO 6.9 PERSONS
70-79 = 7.0 TO 7.9 PERSONS
80-89 = 8.0 TO 8.9 PERSONS
90-99 = 9.0 TO 9.9 PERSONS
00 = 10.0 OR MORE PERSONS

NOTES: In addition to codes specified, code blank is also valid for each location; blank is not in data file except when otherwise specified.

12-000003
111.4.24

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA
ITEM
ID

FORM 14

DATA ITEM NAME

47 = 4.7 PERSONS
48 = 4.8 PERSONS
50 = 5.0 PERSONS
53 = 5.3 PERSONS
55 = 5.5 PERSONS
57 = 5.7 PERSONS
60 = 6.0 PERSONS
63 = 6.3 PERSONS
65 = 6.5 PERSONS
67 = 6.7 PERSONS
70 = 7.0 PERSONS
75 = 7.5 PERSONS
80 = 8.0 OR MORE PERSONS
88 = GRAVINA IN HOME FOR UNEMPLOYED MATHEWS
90 = UNKNOWN

5160.....VAN 279 282

Place, size of community
WITHIN PLACE, SIZE OF COMMUNITY = GRAVINA
CODES: INSIDE CONTINENTAL U.S.
1 = URBAN
2 = RURAL - NON FARM
3 = RURAL FARM
9 = UNKNOWN
OUTSIDE CONTINENTAL U.S.
5 = URBAN
6 = RURAL - NON FARM
7 = RURAL FARM
8 = UNKNOWN COUNTRY
9 = UNKNOWN PLACE

5181.....VAN 279 282

Employed last, date (mo/yr)
DATE LAST WORKED - GRAVINA
CODES: 0000 = NEVER WORKED
0101 = STILL WORKING
NON/VN = AS GIVEN
99 = MONTH OR YEAR UNKNOWN

Notes: In addition to codes specified, code blank is also valid for each insertion, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111.0.28

DATA
ITEM
ID

FROM TO

DATA ITEM NAME

5182.....VAR	243	244	RELIGION PLACE OF BIRTH-GRAVIA
			CODES: INSIDE CONTINENTAL UNITED STATES
			00 = MAINE, NEW HAMPSHIRE, VERMONT, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT
			01 = NEW YORK, NEW JERSEY, PENNSYLVANIA
			02 = MARYLAND, VIRGINIA, WEST VIRGINIA, DISTRICT OF COLUMBIA, DELAWARE, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, FLORIDA
			03 = KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI
			04 = ARKANSAS, LOUISIANA, OKLAHOMA, TEXAS
			05 = ILLINOIS, INDIANA, OHIO, MICHIGAN, WISCONSIN
			06 = MINNESOTA, IOWA, MISSOURI, KANSAS, NEBRASKA, NORTH DAKOTA, SOUTH DAKOTA
			07 = WYOMING, IDAHO, COLORADO, MONTANA, UTAH, NEW MEXICO, ARIZONA, NEVADA
			08 = WASHINGTON, OREGON, CALIFORNIA
			09 = UNKNOWN STATE
			OUTSIDE CONTINENTAL UNITED STATES
			10 = PUERTO RICO
			11 = OTHER ISLANDS IN ATLANTIC
			12 = ALASKA AND CANADA
			13 = CENTRAL AMERICA AND SOUTH AMERICA
			14 = PACIFIC ISLANDS
			15 = EUROPE
			16 = ASIA AND AFRICA
			17 = UNKNOWN COUNTRY
			99 = UNKNOWN PLACE

5183.....VAR	245	RELIGION RELIGION OF GRAVIA
		CODES: 1 = PROTESTANT
		2 = ROMAN CATHOLIC
		3 = OTHER
		9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-63
111.4.30

DATA
ITEM
ID

FROM TO

DATA ITEM NAME

S108.....VAM 246 Seizures: convulsions, epilepsies, all types, total number

CODES: 0 = NO

1 = WITH FEVER

2 = WITHOUT FEVER

3 = COMBINATION OF 1,2

4 = UNKNOWN IF FEVER

5 = QUESTIONABLE SEIZURES

6 = NO PRIOR DIFFICULTIES

7 = UNKNOWN

S185.....VAM 247 Consanguinity of gravida and father of baby, current pregnancy (revision 0)

CODES: 0 = NONE

1 = FIRST COUSIN OR CLOSER

2 = MORE DISTANT THAN FIRST COUSINS

3 = UNKNOWN RELATIONSHIP

4 = NOT ON REV. 1 OR 2

5 = UNKNOWN

S188.....VAM 248 Consanguinity of gravida's parents, (revision 0)

CODES: 0 = NONE

1 = 1ST. COUSIN OR CLOSER

2 = MORE DISTANT THAN 1ST. COUSINS

3 = UNKNOWN RELATIONSHIP

4 = NOT ON REV. 1 OR 2

5 = UNKNOWN

S187.....VAM 249 Consanguinity of gravida's parents, all revisions

CODES: 0 = NONE

1 = 1/4 BROTHER-SISTER

2 = 1/8 DOUBLE FIRST COUSIN

3 = 1/16 FIRST COUSINS

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.4.31

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5100.....VAR	200		4 = 1/32 HALF FIRST COUSINS 5 = 1/64 SECOND COUSINS 6 = GREATER THAN 1/64 7 = UNKNOWN FAMILIAL RELATIONSHIP 8 = YES REV. 0 ONLY 9 = UNKNOWN
			Consanguinity of provide's parents, all revisions (yes/no/unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5100.....VAR	201		Consanguinity of provide and father of behv. all revisions Consanguinity of provide and mother of behv. all revisions CODES: 0 = NO 1 = YES 9 = UNKNOWN
			1 = 1/4 BROTHER-SISTER 2 = 1/8 BROTHER-SISTER 3 = 1/16 FIRST COUSINS 4 = 1/32 HALF FIRST COUSINS 5 = 1/64 SECOND COUSINS 6 = GREATER THAN 1/64 7 = UNKNOWN FAMILIAL RELATIONSHIP 8 = YES REV. 0 ONLY 9 = UNKNOWN
5100.....VAR	202		Consanguinity of provide and father of behv. all revisions (yes/no/unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5101.....VAR	203		Twining of provide 1 = TWING-GRAVINA CODES: 0 = NO 1 = YES 9 = UNKNOWN

NOTES: In addition to codes specified, code blank is also valid for each location, blank = 0: in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11:4:32

DATA ITEM IN	FORM	TO	DATA ITEM NAME
S192.....VAR	200	205	Socioeconomic Index, at registration SOCIO ECONOMIC INDEX CODES: 00-05 = INDEX (0.0 = 0.5) 06 = UNKNOWN
S193.....VAR	200	205	Socioeconomic Index, categorized GROUP/INTEVAL CODE CODES: 1 = INDEX 0.0 - 1.0 2 = INDEX 2.0 - 3.0 3 = INDEX 4.0 - 5.0 4 = INDEX 6.0 - 7.0 5 = INDEX 8.0 - 9.5 6 = UNKNOWN
S194.....VAR	207	302	Registration date (mo/day/yr) DATE OF REGISTRATION (MONTH/DAY/YEAR) CODES: AS GIVEN 00 = MO/DAY/HR YR UNKNOWN
S195.....VAR	113	113	RACE RACE CODES: 1 = WHITE 2 = NEGRO 3 = ORIENTAL 4 = PUERTO RICAN 5 = OTHER 6 = UNKNOWN
S196.....VAR	304	304	Patient status, clinic or private PATIENT STATUS CODES: 0 = NOT ON REV.1 1 = CLINIC 2 = PRIVATE

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5107.....VAR	305		MEMORPHOED, vaginal bleeding by trimester of report VAGINAL BLEEDING BY TRIMESTER OF REPORT CODES: 0 = NONE 1 = 1ST. TRIMESTER 2 = 2ND. TRIMESTER 3 = COMBINATION OF 1,2 4 = 3RD. TRIMESTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4 7 = COMBINATION OF 3,4 8 = QUESTIONABLE 9 = UNKNOWN
5108.....VAR	306		FEVER BY trimester of report FEVER BY TRIMESTER OF REPORT CODES: 0 = NONE 1 = 1ST. TRIMESTER 2 = 2ND. TRIMESTER 3 = COMBINATION OF 1,2 4 = 3RD. TRIMESTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4 7 = COMBINATION OF 3,4 8 = QUESTIONABLE 9 = UNKNOWN
5109.....VAR	307		VOMITING BY trimester of report VOMITING BY TRIMESTER OF REPORT CODES: 0 = NONE 1 = 1ST. TRIMESTER 2 = 2ND. TRIMESTER 3 = COMBINATION OF 1,2 4 = 3RD. TRIMESTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4 7 = COMBINATION OF 3,4 8 = QUESTIONABLE 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5200.....VAR	308		Quarter by quarter of report QUARTER BY QUARTER OF REPORT CODES: 0 = NONE 1 = 1ST. QUARTER 2 = 2ND. QUARTER 3 = COMBINATION OF 1,2 4 = 3RD. QUARTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4 7 = COMBINATION OF 3,4 8 = QUESTIONABLE 9 = UNKNOWN
5201.....VAR	309		End of each of each by quarter of report END OF EACH AND EACH BY QUARTER OF REPORT CODES: 0 = NONE 1 = 1ST. QUARTER 2 = 2ND. QUARTER 3 = COMBINATION OF 1,2 4 = 3RD. QUARTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4 7 = COMBINATION OF 3,4 8 = QUESTIONABLE 9 = UNKNOWN
5202.....VAR	310		Quarter by quarter of report QUARTER BY QUARTER OF REPORT CODES: 0 = NONE 1 = 1ST. QUARTER 2 = 2ND. QUARTER 3 = COMBINATION OF 1,2 4 = 3RD. QUARTER 5 = COMBINATION OF 1,4 6 = COMBINATION OF 2,4

NOTE: In addition to codes specified, code blank is also valid for each location, blank a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111A.JS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5203.....VAD	311		7 = COMBINATION OF 1,4 8 = QUESTIONABLE 9 = UNKNOWN DYSMENORRHOEA CODES: 0 = NONE 1 = SLIGHT 2 = MODERATE 3 = SEVERE 4 = IRREGULAR 9 = UNKNOWN
5204.....VAD	312	313	Menarche: age at onset of menstruation (YRS) AGE AT MENARCHE CODES: 00 = NEVER MENSTRUATED 01-20 = YES, AS GIVEN 99 = UNKNOWN
5205.....VAD	314		Menstrual cycle, unusual interval MENSTRUAL CYCLE- UNUSUAL INTERVAL CODES: 0 = NEVER MENSTRUATED 1 = NO UNUSUAL INTERVAL 2 = 20 DAYS OR LESS 3 = 36 DAYS OR MORE 4 = BIRTH 20 OR LESS AND 36 OR MORE 8 = IRREGULAR 9 = UNKNOWN
5206.....VAD	315		Illness confining, preceding 12 months; total number CONFINING ILLNESSES PAST 12 MONTHS - NUMBER CODES: 0 = NONE 1-7 = AS GIVEN 8 = 8 OR MORE 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.4.36

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5207.....VAR	316		TRANSFUSIONS TRANSFUSIONS=GRAVIDAS PRIOR TO REGISTRATION CODES: 0 = NONE 1 = 1 OR MORE 9 = UNKNOWN
5208.....VAR	317		HISTORIC PRESSURE TOTAL NUMBER HISTORIC PRESSURE NUMBER CODES: 0 = NONE 1 = ADDITIONAL PELVIC AREA 2 = OTHER AREA 9 = UNKNOWN
5209.....VAR	318		HOSPITALIZATIONS 12 MONTHS OR MORE PRIOR TO STUDY, TOTAL NUMBER HOSPITALIZATION 12 MONTHS OR MORE PRIOR TO STUDY CODES: 0 = NONE 1-7 = NUMBER REPORTED 8 = 8 OR MORE 9 = UNKNOWN
5210.....VAR	319		PELVIC SURMATION, INLET PELVIC SURMATION= INLET CODES: 0 = ADEQUATE 1 = CONTRACTIONS 2 = BORDERLINE 9 = UNKNOWN
5211.....VAR	320	321	WEIGHT GAIN, MAXIMUM DURING PREGNANCY MAX WEIGHT GAIN DURING PREGNANCY CODES: 00 = NO CHANGE 01-99 = AS GIVEN (LBS.) 97 = 97 LBS. OR MORE 98 = WEIGHT LOSS 99 = UNKNOWN

*NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.4.37

DATA ITEM IN	FORM IN	DATA ITEM NAME
5212.....VAR	322	Blood pressure, systolic 1st of mother and/or diastolic 2d of mother (inversion) HYPERTENSIVE BLOOD PRESS. (SYST OVER 130 AND DIA OVER 90) CODES: 0 = NONE 1-7 = AS GIVEN 8 = A OR MORE 9 = UNKNOWN
5213.....VAR	323 324	Albuminuria, proteinuria 2+ or more, number of urine specimens URINE SPECIMENS-ALBUMIN = 2+ OR MORE NUMBER CODES: 00 = NONE 01-97 = AS GIVEN 98 = 98 OR MORE 99 = UNKNOWN
5214.....VAR	325	Fetal heart sound FETAL HEART SOUND AT ADMISSION CODES: 0 = NOT HEARD 1 = HEARD
5215.....VAR	326	Vaginal bleeding upon or after admission VAGINAL BLEEDING AT ADMISSION FOR DELIVERY CODES: 0 = NO 1 = YES (NOTE: NO CODE 91)
5216.....VAR	327 328	Glucose, 2+ or more, number of urine specimens URINE SPECIMENS-GLUCOSE = 2+ OR MORE NUMBER CODES: 00 = NONE 01-97 = AS GIVEN 98 = 98 OR MORE 99 = UNKNOWN
5217.....VAR	329 331	Blood pressure, systolic, first recorded FIRST MATERNAL BLOOD PRESSURE - SYSTOLIC CODES: 040-240 = AS GIVEN 999 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, which is not in data file except when otherwise specified.

12-Dec-83
111A.3A

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
521A.....V44	512	533	Blood pressure, systolic, first recorded (coded) GROUP/INTERVAL CODE CODES: 01 = LESS THAN 80 02 = 80-89 03 = 90-99 04 = 100-109 05 = 110-119 06 = 120-129 07 = 130-139 08 = 140-149 09 = 150-159 10 = EQUAL OR GREATER THAN 160 99 = 999
521B.....V44	514	536	Blood pressure, diastolic, first recorded FIRST MAXIMUM BLOOD PRESSURE - DIASTOLIC CODES: 01=800 = AS GIVEN 999 = UNKNOWN
522A.....V44	517	538	Blood pressure, diastolic, first recorded (coded) GROUP/INTERVAL CODE CODES: 01 = LESS THAN 40 02 = 40-49 03 = 50-59 04 = 60-69 05 = 70-79 06 = 80-89 07 = 90-99 08 = 100-109 09 = 110-119 10 = 120-129 11 = 130 OR MORE 99 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11.4.39

DATA ITEM ID	FORM TO	DATA ITEM NAME
5221....VAR	310	VAGINAL BLEEDING BEFORE, DURING OR AFTER ADMISSION VAGINAL BLEEDING BEFORE, DURING OR AFTER ADMISSION CODES: 0 = NO 1 = YES 9 = UNKNOWN
5222....VAR	310	ACETONURIA ACETONURIA CODES: 0 = NONE 1 = 1+ 2 = 2+ 3 = 3+ 4 = 4+ 5 = POSITIVE UNQUALIFIED 7 = TRACE 8 = QUESTIONABLE 9 = UNKNOWN
5223....VAR	311 313	WEIGHT, prior to delivery, first (lbs) FINAL WEIGHT OF GRAVIDA PRIOR TO DELIVERY (LBS.) CODES: 050-350 = AS GIVEN 357, 370, 372 = AS GIVEN 999 = UNKNOWN
5224....VAR	314	BLOOD TYPE BLOOD TYPE - GRAVIDA CODES: 1 = U 2 = A 3 = H 4 = AN 9 = UNKNOWN
5225....VAR	315	Coombs' test Coombs' test-GRAVIDA CODES: 0 = NEGATIVE 1 = POSITIVE 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also used for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-080-03
211.A.00

DATA ITEM ID	FROM	TO	DATA ITEM NAME
S226.....VAR	346		IN FACTOR ON FACTOR-GRAVIOA CODES: 1 = POSITIVE 2 = NEGATIVE 9 = UNKNOWN
S227.....VAR	347	352	Hematocrit, date of lowest value (mo/day/yr) HEMATOCRIT GRAVIOA DATE OF LOWEST (MONTH/DAY/YEAR) CODES: AS GIVEN 99 = MONTH, DAY, OR YEAR UNKNOWN
S228.....VAR	348	358	Hemoglobin, date of lowest value (mo/day/yr) HEMOGLOBIN GRAVIOA DATE OF LOWEST (MONTH/DAY/YEAR) CODES: AS GIVEN 99 = MONTH, DAY, OR YEAR UNKNOWN
S229.....VAR	359		Marital status changes MARITAL STATUS CHANGES CODES: 0 = NONE 1-7 = AS GIVEN 8 = A OR MORE 9 = UNKNOWN
S230.....VAR	360	361	Persons supported, number PERSONS SUPPORTED - NUMBER CODES: 01-19 = AS GIVEN 20 = 20 OR MORE 99 = UNKNOWN
S231.....VAR	362		Persons supported, classified GROUP/INTERVAL CODE CODES: 1 = 1 2 = 2 3 = 3

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.A.48

DATA
ITEM
ID

FROM TO

DATA ITEM NAME

4 = 4
5 = 5
6 = 6 OR MORE
9 = UNKNOWN

5232....V40 341 364

OCCUPATION
CNOFST

00 = GRAVINA
01 = NEVER WORKED
02 = NO OCCUPATION REPORTED EXCEPT HELFAR
03 = PROFESSIONAL, TECHNICAL
04 = COLLEGE, PROFESSIONAL, GRADUATE SCHOOL
05 = PROPRIETORS, MANAGERS, OFFICIALS, OFFICER
06 = CLERICAL, KINDRED WORKERS
07 = CLERICAL, KINDRED WORKERS, BABY-SITTING
08 = SALES WORKERS, JUNK COLLECTORS
09 = CRAFTSMEN, FARMERS, KINDRED WORKERS
10 = CRAFTSMEN, FARMERS, KINDRED WORKERS, BABY-SITTING
11 = OPERATORS, KINDRED WORKERS
12 = PRIVATE HOUSEHOLD WORKERS
13 = PRIVATE HOUSEHOLD WORKERS AND BABY-SITTING
14 = SERVICE WORKERS, OTHER THAN PRIVATE HOUSEHOLDS
15 = LABORERS, EXCEPT MINE
16 = LABORERS, EXCEPT MINE AND BABY-SITTING
17 = ALL OTHER STUDENTS
18 = UNKNOWN

5233....V40 365

OCCUPATION, GROUPED
CNOFST

00 = NEVER WORKED
01 = (CODE 00) NEVER WORKED
02 = (CODES 10, 12, 20, 30, 31, 40, 41) WHITE COLLAR
03 = (CODES 50, 51, 60, 61, 70, 71, 72, 80, 81, 82) BLUE COLLAR
04 = (CODE 05) HELFAR
05 = (CODE 09) UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DISTRIBUTION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.A.42

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5230.....V40	365	369	Income net credit per capita income CODES: 0000 = NO INCOME 0001-0007 = AS GIVEN 0008 = 0000 OR MORE 0009 = UNKNOWN
5235.....V40	370	371	Occupations father or head of household, or provide at time one left 00001 OCCUPATION OF GRAVITAS FATHER CODES: 00 = NEVER WORKED 05 = NO OCCUPATION REPORTED EXCEPT WELFARE 10 = PROFESSIONAL OR TECHNICAL 12 = COLLEGE PROFESSIONAL OR GRADUATE SCHOOL STUDENT 20 = PROPRIETORS, MANAGERS, OFFICIALS, OFFICERS, PART OWNERS 30 = CLERICAL AND KINDRED WORKERS 40 = SALES WORKERS 50 = CHAUVIN, FOREMEN, AND KINDRED WORKERS 60 = OPERATORS AND KINDRED WORKERS 70 = PRIVATE HOUSEHOLD WORKERS 72 = SERVICE WORKERS (OTHER THAN PRIVATE HOUSEHOLD) 80 = LANDERS, FARMERS 82 = ALL OTHER STUDENTS 90 = UNKNOWN
5236.....V40	372		Occupations father of provide, categorized GROUP/INTERVAL CODE CODES: 1 = (CODES 00,01) NEVER WORKED 2 = (CODES 10,12) PROFESSIONAL AND TECHNICAL 3 = (CODE 20) PROPRIETORS, MANAGERS 4 = (CODES 30,40,50,60,82) CLERICAL SALES, CHAUVIN, ETC. 5 = (CODES 70,72,90) ALL OTHERS 9 = (CODE 90) UNKNOWN
5237.....V40	371		Father of baby or husband living at home HUSBAND LIVING AT HOME

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-000-01
111.0.43

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5238.....V44	374	375	CODES: 0 = NO 1 = YES 9 = UNKNOWN AGE: father of baby of husband (YRS) AGE OF FATHER OF BABY (YRS.) CODES: 12-03 = AS GIVEN 16 = 16 YRS. AND OLDER 26 = NO HUSBAND OR FUR 99 = UNKNOWN
5239.....V44	374		AGE: father of baby of husband (years) GROUP/INTERVAL CODE CODES: 1 = 12-14 2 = 20-24 3 = 25-29 4 = 30-34 5 = 35-39 6 = 40-49 7 = 50 AND MORE 8 = NO HUSBAND OR FUR PRESENT 9 = UNKNOWN
5240.....V44	377		EMPLOYMENT STATUS: father of baby of husband EMPLOYMENT STATUS OF HUSBAND OR F. U. H. CODES: 0 = NEVER WORKED 1 = EMPLOYED 2 = EMPLOYED, ARMED FORCES 3 = STUDENT 4 = UNEMPLOYED 5 = NO HUSBAND OR FUR PRESENT 9 = UNKNOWN
5241.....V44	376	379	EDUCATION: father of baby of husband (YRS) EDUCATION HUSBAND OR F. U. H. (YRS) CODES: 00 = NONE

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111,4,00

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5242.....VAR	300		01-10 = AS GIVEN 99 = UNKNOWN FUNCTION: father of baby or husband, classified GROUP/INTERVAL CODE CODES: 1 = 7 YRS. OR LESS 2 = A 3 = 7-11 4 = 12 5 = 13-15 6 = 16 OR MORE 9 = 99
5243.....VAR	341		Father of baby or husband present in home HUSBAND OR F.O.B. PRESENT CODES: 0 = NOT PRESENT 1 = PRESENT 9 = UNKNOWN
5244.....VAR	342		Race: father of baby or husband RACE = F.O.B. CODES: 1 = WHITE 2 = NEGRO 3 = ORIENTAL 4 = PUERTO RICAN 8 = OTHER 9 = UNKNOWN
5245.....VAR	343	360	Birthplace: father of baby or husband PLACE OF BIRTH = HUSBAND OR F.O.B. CODES: 01 = INSIDE CONTINENTAL UNITED STATES 02 = MAINE, NEW HAMPSHIRE, VERMONT, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT 03 = NEW YORK, NEW JERSEY, PENNSYLVANIA 04 = MARYLAND, VIRGINIA, WEST VIRGINIA, DISTRICT OF COLUMBIA, DELAWARE, NORTH CAROLINA

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-61
111.A.05

DATA
ITEM
TO

FROM TO

DATA ITEM NAME

03 = SOUTH CAROLINA, GEORGIA, FLORIDA
04 = KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI
05 = ARKANSAS, LOUISIANA, OKLAHOMA, TEXAS
06 = ILLINOIS, INDIANA, OHIO, WISCONSIN
07 = MINNESOTA, IOWA, MISSOURI, KANSAS, NEBRASKA
08 = NORTH DAKOTA, SOUTH DAKOTA
09 = WYOMING, IDAHO, COLORADO, MONTANA, UTAH,
10 = NEW MEXICO, ARIZONA, NEVADA
11 = WASHINGTON, OREGON, CALIFORNIA
12 = UNKNOWN STATE
13 = CONTINENTAL UNITED STATES
14 = PUERTO RICO
15 = OTHER ISLANDS IN THE ATLANTIC
16 = ALASKA AND CANADA
17 = CENTRAL AMERICA AND SOUTH AMERICA
18 = PACIFIC ISLANDS
19 = EUROPE
20 = ASIA AND AFRICA
21 = UNKNOWN COUNTRY
22 = UNKNOWN PLACE

5286....VAR 345 346

OCCUPATION: father of baby or husband

OCCUPATION: FATHER

CODES:

00 = NEVER WORKED

01 = NO OCCUPATION REPORTED EXCEPT WELFARE

02 = PROFESSIONAL, TECHNICAL

03 = COLLEGE, PROFESSIONAL, GRADUATE STUDENT

04 = PROP., MANAGERS, OFFICIALS, OFFICERS, PARTNERS OWNERS

05 = CLERICAL AND KINDRED WORKERS

06 = SALES WORKERS, JUNK COLLECTORS

07 = CHAPSMAN, FOREMAN AND KINDRED WORKERS

08 = OPERATORS AND KINDRED WORKERS

09 = PRIVATE HOUSEHOLD WORKERS

10 = SERVICE WORKERS

11 = LABORERS, EXCEPT MINE

12 = ALL OTHER STUDENTS

NOTE: In addition to codes specified, code blank is also valid for each location, 01 to 12 in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11:1A:00

DATA ITEM ID	FROM	TH	DATA ITEM NAME
5247.....VAR	3A7		00 0 FATHER OF MARY NOT PRESENT 00 0 UNKNOWN Occupation, grouped: never, father of baby or husband, white or blue collar, waiter, none, unknown GROUP/INTERVAL CODE CODES: 1 0 (CODE 00) NEVER WORKED 2 0 (CODES 10,12,20,30,40) WHITE COLLAR 3 0 (CODES 50,60,70,72,80,82) BLUE COLLAR 7 0 (CODE 05) WELFARE 8 0 (CODE 00) FATHER OF MARY NOT PRESENT 9 0 (CODE 00) UNKNOWN
5248.....VAR	3A8		Premature births, total number prior to current pregnancy PRIOR PREMATURES CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5249.....VAR	3A9		Total deaths (abortion) at less than 20 weeks gestation, total number prior to current pregnancy PRIOR ABORTION CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5250.....VAR	3B0		Pregnancies, multiple, total number prior to current pregnancy PRIOR MULTIPLE PREGNANCIES CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5251.....VAR	3B1		Stillbirths: deaths at 20 weeks gestation or greater; total death prior to current pregnancy PRIOR FETAL DEATHS (GEST. 20 WEEKS OR MORE)

NOTE: In omission to codes specified, code blank is also valid for each location; blank 0 not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.A.07

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5252.....VAR	302	303	CODES: 0 = NONE 1 = 0 AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN DEATHS neonatal and stillbirths, total number prior to current pregnancy PRIOR STILLBIRTHS AND NEONATAL DEATHS : NO. CODES: 01-07 = AS GIVEN 08 = A OR MORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
5253.....VAR	304	305	PREGNANCY, last prior gestation (wks) LAST PRIOR OUTCOME (WEEKS OF GESTATION) CODES: 01-50 = AS GIVEN 99 = UNKNOWN (INCLUDES NO PRIOR PREGNANCIES)
5256.....VAR	306	307	Siblings full, total number FULL SIBS = NO. OF PRIOR PREGNANCIES CODES: 01-07 = AS GIVEN 08 = A OR MORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN
5255.....VAR	308		Siblings full, total death prior to 20 wk gestation, total number Total FULL SIBS = PRIOR = FETAL DEATH = UNDER 20 WEEKS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-1000-03
111,000

DATA ITEM IN	FROM TO	DATA ITEM NAME
5250.....VAR	300	Stillborn full; stillborn; death at 20 wk gestation and over, total number FULL SIBS = PRIOR = FETAL DEATH = 20 WEEKS AND OVER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5251.....VAR	400	Stillborn full; liveborn male total number FULL SIBS = PRIOR = LIVEBORN MALE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5252.....VAR	401	Stillborn full; liveborn female total number FULL SIBS = PRIOR = LIVEBORN FEMALE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5253.....VAR	402	Stillborn full; premature; total number FULL SIBS = PRIOR = PREMATURE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5260.....VAR	403	Stillborn full; living, less than five years of age, total number FULL SIBS = PRIOR = LIVING - UNDER 5 YEARS OLD CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTES: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111A.40

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5201.....VAR	400	404	Siblings full, living, five years of age and older, total number FULL SIBS-PRIOR-LIVING-5 YEARS OR OLDER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5202.....VAR	405	409	Siblings full, death, neonatal, 27 or less days, total number FULL SIBS-PRIOR-DEATH-UNDER 28 DAYS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5203.....VAR	406	410	Siblings full, death at 28 or more days, total number FULL SIBS-PRIOR-DEATH-28 DAYS OR OLDER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5204.....VAR	407	411	Siblings full, neonatal, blood group incompatibility Siblings, blood group neonatal, transfusion FULL SIBS-PRIOR-NEONATAL TRANSFUSION CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5205.....VAR	408	412	Siblings full, malformation, congenital, total number FULL SIBS-PRIOR-CONGENITAL MALFORMATION CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTES: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.A.50

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5266.....V44	409		Siblings full; seizures convulsions; -status; total number FULL SIBS-PRIOR-CONDITION-SEIZURES, CONVULSIONS EPILEPSY CODES: 000 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5267.....V44	410		Siblings full; motor defect; total number FULL SIBS-PRIOR-CONDITION-MOTOR DEFECT CODES: 000 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5268.....V44	411		Siblings full; sensory defect; hearing; speech or; vision; total number FULL SIBS-PRIOR-CONDITION-SENSORY DEFECT CODES: 000 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5269.....V44	412		Siblings full; developmental retardation; physical; mental or behavioral; total number FULL SIBS-PRIOR-CONDITION-RETARDATION CODES: 000 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5270.....V44	413	414	Siblings half; total number HALF SIBS - NO. PRIOR PREGNANCIES CODES: 00 = NONE 01-07 = AS GIVEN 08 = 8 OR MORE 09 = NO PRIOR PREGNANCY 99 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111.0.51

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5271.....VAR	015		Siblings help; total death prior to 20 wks gestation, total number HALF SIBS-PRIOR-PETAL DEATH-UNDER 20 WEEKS CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5272.....VAR	016		Siblings help; stillborn? death at 20 wks gestation and over, total number HALF SIBS-PRIOR-PETAL DEATH-20 WEEKS AND OVER CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5273.....VAR	017		Siblings help; different father HALF SIBS-PRIOR-DIFFERENT FATHER CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5274.....VAR	018		Siblings help; unknown paternity HALF SIBS-PRIOR-UNKNOWN PATERNITY CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN
5275.....VAR	019		Siblings help; liveborn male, total number HALF SIBS-PRIOR-LIVEBORN MALE CODES: 0-6 0 AS GIVEN 7 0 7 OR MORE 8 0 NO PRIOR PREGNANCY 9 0 UNKNOWN

NOTES in addition to codes unspecified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
111.A.52

DATA ITEM ID	FORM TO	DATA ITEM NAME
5276.....VAV	420	Siblings half, liveborn female, total number HALF SIBS-PHIN-LIVEBORN FEMALE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PHIN PREGNANCY 9 = UNKNOWN
5277.....VAV	421	Siblings half, premature, total number HALF SIBS-PHIN-PREMATURE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PHIN PREGNANCY 9 = UNKNOWN
5278.....VAV	422	Siblings half, living, less than five years of age, total number HALF SIBS-PHIN-LIVING UNDER 5 YEARS OLD CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PHIN PREGNANCY 9 = UNKNOWN
5279.....VAV	423	Siblings half, living, five years of age and older, total number HALF SIBS-PHIN-LIVING 5 YEARS AND OLDER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PHIN PREGNANCY 9 = UNKNOWN
5280.....VAV	424	Siblings half, death, neonatal, 27 or less days, total number HALF SIBS-PHIN-DIED UNDER 28 DAYS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PHIN PREGNANCY 9 = UNKNOWN

Notes: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-000-03
111.4.53

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5201.....VAR	425		Siblings half; death at 20 or more days, total number HALF SING-PRIOR-DIED 20 DAYS AND OLDER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5202.....VAR	426		Siblings half; incompatability blood group incompatibility jaundice neonatal; transfusion HALF SING-PRIOR-COMPATIBILITY RH CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5203.....VAR	427		Siblings half; information; congenital, total number HALF SING-PRIOR-CONDITION-Congenital malformation CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5204.....VAR	428		Siblings half; seizures; convulsions; epilepsy, total number HALF SING-PRIOR-CONDITION-SEIZURES, EPILEPSY, CONVULSIONS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5205.....VAR	429		Siblings half; motor defect, total number HALF SING-PRIOR-CONDITION-MOTOR DEFECT CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location; blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.2.50

DATA ITEM IN	FROM TO	DATA ITEM NAME
5266.....VAR	430	Siblings half, sensory defects hearing; speech or vision, total number WOLF SIBS-OPRIG-CONVULSION-REQUENCY EFFECT CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5267.....VAR	431	Siblings half, developmental retardation, physical, mental or behavioral, total number WOLF SIBS-OPRIG-CONVULSION-RETARDATION CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5268.....VAR	432	Siblings total death prior to 20 weeks gestation, total numbers total ALL SIBS-OPRIG-FETAL DEATH UNDER 20 WEEKS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5269.....VAR	433	Siblings total death after 20 weeks gestation, total numbers total ALL SIBS-OPRIG-FETAL DEATH 20 WEEKS AND OVER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5269.....VAR	434	Siblings liveborn males, total number ALL SIBS-OPRIG-LIVEBORN MALE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTES: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-005-83
111.4.55

DATA ITEM IN	FORM	IN	DATA ITEM NAME
S201.....VAR	435		Siblings: liveborn female, total number ALL SIBS-PRIOR-LIVEBORN FEMALE CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
S202.....VAR	436		Siblings: premature, total number ALL SIBS-PRIOR-PREMATURES CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
S203.....VAR	437		Siblings: living, less than five years of age, total number ALL SIBS-PRIOR-LIVING UNDER 5 YEARS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
S204.....VAR	438		Siblings: living, five years of age and older, total number ALL SIBS-PRIOR-LIVING 5 YEARS AND OLDER CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
S205.....VAR	439		Siblings: death, neonatal, 27 or less days, total number ALL SIBS-PRIOR-DEATH UNDER 28 DAYS CODES: 0-6 = AS GIVEN 7 = 7 OR MORE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
S206.....VAR	440		Siblings: death at 28 or more days, total number ALL SIBS-PRIOR-DEATH 28 DAYS AND OLDER

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.4.5A

DATA
ITEM
ID

FROM TO

DATA ITEM NAME

CODES: 0-6 0 AS GIVEN
7 7 OR MORE
8 8 NO PRIOR PREGNANCY
9 9 UNKNOWN

5207....VAR 401 Siblings: 88 incompatibility blood group incompatibility; jaundice, neonatal transfusion
ALL SIBS-PRIOR-CONDITION MM
CODES: 0-6 0 AS GIVEN
7 7 OR MORE
8 8 NO PRIOR PREGNANCY
9 9 UNKNOWN

5208....VAR 402 Siblings: malformations congenital; total number
ALL SIBS-PRIOR-CONDITION CONGENITAL MALFORMATION
CODES: 0-6 0 AS GIVEN
7 7 OR MORE
8 8 NO PRIOR PREGNANCY
9 9 UNKNOWN

5209....VAR 403 Siblings: motor defect; total number
ALL SIBS-PRIOR-CONDITION MOTOR DEFECT
CODES: 0-6 0 AS GIVEN
7 7 OR MORE
8 8 NO PRIOR PREGNANCY
9 9 UNKNOWN

5300....VAR 404 Siblings: sensory defect; hearing, speech or vision; total number
ALL SIBS-PRIOR-CONDITION SENSORY DEFECT
CODES: 0-6 0 AS GIVEN
7 7 OR MORE
8 8 NO PRIOR PREGNANCY
9 9 UNKNOWN

5301....VAR 405 Siblings: developmental retardation, physical, mental or behavioral;
total number
ALL SIBS-PRIOR-CONDITION RETARDATION

NOTES: In addition to codes specified, code blank is also valid for each location, which is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.A.57

DATA ITEM IN	FORM	IN	DATA ITEM NAME
5302.....VAR	408	407	Siblings full: liveborn, total number FULL SIBS=PRIOR-TOTAL NUMBER LIVEBORN CODES: 00-25 = AS GIVEN 26 = NO PRIOR PREGNANCY 99 = UNKNOWN
5303.....VAR	409	409	Siblings liveborn, total number ALL SIBS=PRIOR-TOTAL NUMBER LIVEBORN CODES: 00-25 = AS GIVEN 26 = NO PRIOR PREGNANCY 99 = UNKNOWN
5304.....VAR	450		Siblings unable to attend regular school, total number ALL SIBS=PRIOR-CHILDREN UNABLE TO ATTEND REGULAR SCHOOL CODES: 00-5 = AS GIVEN 6 = A OR MORE 7 = NOT APPLICABLE 8 = NO PRIOR PREGNANCY 9 = UNKNOWN
5305.....VAR	451		Siblings fetal death: blood incompatibility: erythroblastosis fetalis ALL SIBS=PRIOR-INCOMPATIBILITY-FETAL DEATH CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 9 = UNKNOWN
5306.....VAR	452		Siblings liveborn: blood incompatibility: no transfusion ALL SIBS=PRIOR-INCOMPATIBILITY-LIVEBORN, NO TRANSFUSION CODES: 0 = NO

NOTE: In addition to codes specified, code blank is also valid for each location, when a not in data file event when observation specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-December
1951, A. 5A

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5307.....VAR	453		1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
			Sibling liveborn blood incompatibility, requiring exchange transfusion ALL SIBS-PRIOR-INCOMPATIBILITY-LIVEBORN, EXCHANGE TRANSFUSION CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5308.....VAR	454		Cleft lip related clefts congenitally malformation ALL SIBS-PRIOR-CONGENITAL MALFORMATION-CLEFT LIP OR PALATE CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5309.....VAR	455		Cleft foot related congenitally malformation ALL SIBS-PRIOR-CONGENITAL MALFORMATION-CLUM FOOT CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5310.....VAR	456		Fingers or toes clefts congenitally malformation ALL SIBS-PRIOR-CONGENITAL MALFORMATION-FINGERS OR TOES CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111,4,50

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5311.....VAR	457		Heart; siblings; congenital; malformation ALL SIBS-PRIM-CONGENITAL MALFORMATION=HEART CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5312.....VAR	458		Heart or other; siblings; congenital; malformation ALL SIBS-PRIM-CONGENITAL MALFORMATION=HEAD OR BONE CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5313.....VAR	459		Malformation; other; siblings; congenital; malformation ALL SIBS-PRIM-CONGENITAL MALFORMATION=OTHER PHYSICAL DEFECTS CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5314.....VAR	460		Motor defect due to injury; siblings ALL SIBS-PRIM-MOTOR DEFECTS=INJURY CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5315.....VAR	461		Motor defect due to infection; siblings ALL SIBS-PRIM-MOTOR DEFECTS=INFECTION

NOTE: In addition to codes specified, zero blank is also valid for each location, blank a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-A3
111.A.00

DATA ITEM IN	FROM	IN	DATA ITEM NAME
5316.....V44	442		Motor defects, other; siblings ALL SIBS-PRIOR-MOTOR DEFECTS-OTHER CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 9 = UNKNOWN
5317.....V44	443		Sensory defects; visual; siblings ALL SIBS-PRIOR-SENSORY DEFECTS-BLIND CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 9 = UNKNOWN
5318.....V44	444		Sensory defects; hearing; siblings ALL SIBS-PRIOR-SENSORY DEFECTS-DEAF CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 9 = UNKNOWN
5319.....V44	445		Sensory defects; speech; siblings ALL SIBS-PRIOR-SENSORY DEFECTS-TROUBLE SPEAKING CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0800-A3
111.A.01

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5320.....VAR	406		Developmental retardation, physical siblings ALL SIBS--PRIOR-RETARDATION, AND DISTURBANCE--PHYSICAL RETARDATION CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5321.....VAR	407		Developmental retardation, mental siblings ALL SIBS--PRIOR-RETARDATION AND DISTURBANCE--MENTAL RETARDATION CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5322.....VAR	408		Developmental retardation, behavioral/emotional siblings ALL SIBS--PRIOR-RETARDATION AND DISTURBANCE--EMOTIONAL DISTURBANCE CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = NO PRIOR PREGNANCY 4 = UNKNOWN
5323.....VAR	409		Malformations congenital and physical defects, other siblings GRAVIDA--MALFORMATIONS CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = UNKNOWN
5324.....VAR	476		Sensory defects siblings GRAVIDA--SENSORY DEFECTS CODES: 0 = NONE

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
211.A.02

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5325.....VAN	471		1 = SEEING 2 = HEARING 3 = COMBINATION OF CODES 1,2 4 = SPEAKING 5 = COMBINATION OF : YES 1,4 6 = COMBINATION OF CODES 2,4 7 = COMBINATION OF CODES 1,2,4 8 = QUESTIONABLE 9 = UNKNOWN
5326.....VAN	472		Seizure: detected siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5326.....VAN	472		Seizure: convulsions (collaterals) siblings GRAVINA- SEIZURES CODES: 0 = NONE 1 = REFUSE AGE 15 2 = AGE 15 OR OLDER 3 = COMBINATION OF CODES 1,2 4 = AGE UNKNOWN 5 = ECLAMPTIC ONLY 6 = QUESTIONABLE 9 = UNKNOWN
5327.....VAN	473		Seizure: convulsions (collaterals) siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5328.....VAN	474		Motor defects: siblings GRAVINA- MOTOR DEFECTS CODES: 0 = NONE

NOTE: In addition to codes specified, code blank is also valid for each location, blank a not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-000-03
111,4,03

DATA ITEM ID	FORM TO	DATA ITEM NAME
5320.....V44	475	Motor defects; siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5330.....V46	476	Mental retardation; siblings GRAVITY- MENTAL RETARDATION CODES: 0 = NONE 1 = MENTALLY RETARDED 2 = SPECIAL CLASS FOR SLOW LEARNERS, UNGRANDED 9 = QUESTIONABLE 9 = UNKNOWN
5331.....V48	477	Mental retardation; siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5332.....V49	478	Mental illness; psychiatric treatment; siblings GRAVITY- MENTAL ILLNESS CODES: 0 = NONE 1 = HOSPITALIZED 2 = OUT-PATIENT CARE 3 = ALCOHOLISM, DRUG ADDICTION

NOTE: In addition to codes specified, code blank is also valid for each
inclusion, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
JLL:A,64

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5333.....V40	470		0 = QUESTIONABLE 1 = UNKNOWN Mental illness) (psychiatric treatment); sightings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5334.....V40	480		0 = QUESTIONABLE 1 = UNKNOWN Malformation) congenital; sightings FOB- MALFORMATIONS CODES: 0 = NO 1 = YES 2 = QUESTIONABLE 3 = UNKNOWN
5335.....V40	491		0 = QUESTIONABLE 1 = UNKNOWN Sensory defects; sightings FOB- SENSORY DEFECTS CODES: 0 = NONE 1 = SEEING 2 = HEARING 3 = COMBINATION OF CODES 1,2 4 = SPEAKING 5 = COMBINATION OF CODES 1,4 6 = COMBINATION OF CODES 2,4 7 = COMBINATION OF CODES 1,2,4 8 = QUESTIONABLE 9 = UNKNOWN
5336.....V40	492		0 = QUESTIONABLE 1 = UNKNOWN Sensory defects; sightings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5337.....V40	493		0 = QUESTIONABLE 1 = UNKNOWN Seizures; convulsions; (epilepsy); sightings FOB- SEIZURES

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
11:14.05

DATA ITEM ID	FROM TO	DATA ITEM NAME
5330.....VAR	484	Seizures, convulsions, (epilepsy), siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NONE 1 = BEFORE AGE 15 2 = AGE 15 OR OLDER 3 = COMBINATION OF CODES 1,2 4 = AGE UNKNOWN 5 = QUESTIONABLE 6 = UNKNOWN
5330.....VAR	485	Motor defects, siblings FOR- MOTOR DEFECTS CODES: 0 = NONE 1 = INJURY 2 = INFECTION 3 = COMBINATION OF CODES 1,2 4 = OTHER 5 = COMBINATION OF CODES 1,4 6 = COMBINATION OF CODES 2,4 7 = COMBINATION OF CODES 1,2,4 8 = QUESTIONABLE 9 = UNKNOWN
5340.....VAR	486	Motor defects, siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5341.....VAR	487	Mental retardation, siblings FOR- MENTAL RETARDATION CODES: 0 = NONE

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.A.00

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5342.....VAR	448		1 = MENTALLY RETARDED 2 = SPECIAL CLASS FOR SLOW LEARNER, UNCHARGED 8 = QUESTIONABLE 9 = UNKNOWN
5343.....VAR	449		Mental/psychiatric siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5343.....VAR	449		Mental/psychiatric (psychiatric treatment); siblings PNR- MENTAL ILLNESS CODES: 0 = NONE 1 = HOSPITALIZED 2 = OUTPATIENT CARE 3 = ALCOHOLISM, DRUG ADDICTION 8 = QUESTIONABLE 9 = UNKNOWN
5344.....VAR	450		Mental/psychiatric (psychiatric treatment); siblings (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5345.....VAR	451		Diabetes; siblings PNR- DIABETES CODES: 0 = NONE 1 = ONSET BEFORE AGE 15 2 = ONSET AT AGE 15 OR OLDER 8 = AGE AT ONSET UNKNOWN 9 = QUESTIONABLE 9 = UNKNOWN
5346.....VAR	452		Diabetes; siblings (yes, no, unknown) GROUP/INTERVAL CODE

NOTES: In addition to codes specified, code blank is also valid for each
inception, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5307.....VAR	403		CODES: 0 = NO 1 = YES 9 = UNKNOWN Religion FOR = RELIGION CNUFS: 1 = PROTESTANT 2 = CATHOLIC 3 = OTHER 4 = NOT APPLICABLE OTHER REVISION 9 = UNKNOWN
5308.....VAR	404		Hospitalizations since LMD HOSPITALIZATIONS SINCE LMD CODES: 0 = NONE 1-7 = AS GIVEN 8 = 8 OR MORE 9 = UNKNOWN
5340.....VAR	405		Heart rate, less than 110 and/or greater than 160 per fetal heart rate #10 AND/OR #160 CODES: 0 = NO 1 = YES 9 = UNKNOWN
5350.....VAR	406	503	Birth Birth
5351.....VAR	504		Developmental exam present (11 months) A NO, EXAM PRESENT CODES: 0 = NO 1 = YES
5352.....VAR	505	507	Bayley scaled mental development, score A NO, MENTAL SCORE (BAYLEY) CNUFS: 000-106 = AS GIVEN 999 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
11.A.0A

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5353.....VAR	508	510	Bayley Scales Mental Development, grouped code GROUP/INTERVAL CODE CODES: 1 = ABNORMAL (SCORE = 80-85) 2 = SUSPECT (SCORE = 85-90) 3 = NORMAL (SCORE = 90-100) 9 = UNKNOWN
5354.....VAR	509	510	Bayley Scales Motor Development, score 8 MO. MOTOR SCORE (BAYLEY) CODES: 00-99 = AS GIVEN 99 = UNKNOWN
5355.....VAR	511		Bayley Scales Motor Development, grouped code GROUP/INTERVAL CODE CODES: 1 = ABNORMAL (SCORE = 80-85) 2 = SUSPECT (SCORE = 85-90) 3 = NORMAL (SCORE = 90-100) 9 = UNKNOWN
5356.....VAR	512		Developmental exam final diagnosis (0 month) 2 MONTH EXAM/FINAL DIAGNOSIS CODES: 1 = NORMAL 2 = SUSPECT 3 = ABNORMAL 9 = UNKNOWN
5357.....VAR	513		Developmental exam (6 months), age of child (mo) AGE OF CHILD AT 6 MO. PSYCH EXAM CODES: 1 = LESS THAN 7 MO 15 DAYS 2 = 7 MO. 15 DAYS-8 MO. 14 DAYS 3 = 8 MO. 15 DAYS-9 MO. 14 DAYS 4 = 9 MO. 15 DAYS-10 MO. 14 DAYS 5 = MORE THAN 10 MONTHS 9 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise indicated.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
1110A.00

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5346....VAR	510	516	10 4 VAR, 1.0. CODES: 02-175 = AS GIVEN 999 = UNKNOWN
5350....VAR	517		10, (LARGE CODE) GENIUM/INTERVAL CODE CODES: 1 = DEFECTIVE 2 = SURFACING 3 = LOW AVERAGE 4 = AVERAGE 5 = SUPERIOR 7 = VERY SUPERIOR 9 = UNKNOWN (SCHEF = 25-60) (SCHEF = 70-70) (SCHEF = 80-80) (SCHEF = 90-100) (SCHEF = 120-130) (SCHEF = 140-175)
5360....VAR	518		PATHOLOGY: GROSS MEMBRANE AND FETAL SURFACE, COLOR OF FETAL SURFACE COLOR OF FETAL SURFACE CODES: 1 = NORMAL, BLUE GRAY 2 = GREEN 3 = COMBINATION OF CODES 1,2 4 = BROWNISH-YELLOW 5 = COMBINATION OF CODES 1,3 6 = COMBINATION OF CODES 2,4 7 = COMBINATION OF CODES 1,2,3 8 = OTHER 9 = UNKNOWN
5361....VAR	519		PATHOLOGY: GROSS MEMBRANE AND FETAL SURFACE, DECIDUAL MEMBRANE DECIDUAL MEMBRANE CODES: 0 = NOT SEEN GROSSLY 1 = PRESENT, NOT MASSIVE 2 = PRESENT, MASSIVE 3 = OTHER 9 = UNKNOWN

NOTE: In addition to codes as cited, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.4.70

DATA ITEM IN	FROM	TO	DATA ITEM NAME
5362.....V44	520		Pathology gross membranes and fetal surface, decidua membrane (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5363.....V44	521		Pathology gross membranes and fetal surface, insertion of membranes INSERTION OF MEMBRANES CODES: 1 = MARGINAL 2 = CIRCUMFERRATE 3 = COMBINATION OF CODES 1,2 4 = CIRCUMFERRATE 5 = COMBINATION OF CODES 1,4 6 = COMBINATION OF CODES 2,4 7 = COMBINATION OF CODES 1,2,4 9 = UNKNOWN
5364.....V44	522	525	Pathology: gross membranes and fetal surface, weight, placenta (gms) PLACENTAL WEIGHT (GMS.) CODES: 0001-2000 = AS GIVEN 9999 = UNKNOWN
5365.....V44	526	527	Pathology gross membranes and fetal surface, weight, estimated GROUP/INTERVAL CODE CODES: 01 = 0001-0100 02 = 0101-0150 03 = 0151-0200 04 = 0201-0251 05 = 0251-0300 06 = 0301-0350 07 = 0351-0400 08 = 0401-0450 09 = 0451-0500 10 = 0501-0550 11 = 0551-0600

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-DEC-83
111.A.71

DATA ITEM ID	FROM TO	DATA ITEM NAME
5166.....VAR	524	12 = 0001-0650 13 = 0651-0700 14 = 0701-2000 00 = UNKNOWN Pathology gross cord, type of insertion, membrane, degree TYPE OF INSERTIONMEMBRANOUS CODES: 0 = MARGINAL 1 = NOT MEMBRANOUS 2 = MEMBRANOUS 3 = OTHER 4 = UNKNOWN
5307.....VAR	520	Pathology gross cord, type of insertion, membrane / nonmembranous GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5308.....VAR	530	Pathology cord, arteries, number UMBILICAL ARTERIESNUMBER CODES: 1 = ONE 2 = TWO 0 = UNKNOWN
5309.....VAR	531	Pathology gross cut surface, infarct, size SIZE OF INFARCT CODES: 0 = NONE 1 = ALL INFARCT LESS THAN 3 CM 2 = AT LEAST ONE MEASUREMENT 3 OR MORE CM 0 = UNKNOWN
5370.....VAR	532 533	Pathology microscopies membranes, macrophages in union or separation MACROPHAGES IN UNION OR SEPARATION CODES: 0 = NOT SEEN 01 = PRESENT CONTAINING NO PIGMENT

NOTES: In addition to codes specified, code blank is also valid for each insertion, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-63
111.A.72

DATA
ITEM
ID

MAIN ID

DATA ITEM NAME

02 = PRESENT CONTAINING MECONIUM
03 = COMBINATION OF CODES 1,2
04 = PRESENT CONTAINING MEMORIOZEMIN
05 = COMBINATION OF CODES 1,4
06 = COMBINATION OF CODES 2,4
07 = COMBINATION OF CODES 1,2,4
08 = PRESENT CONTAINING UNKNOWN PIGMENT
09 = COMBINATION OF CODES 1,6
10 = COMBINATION OF CODES 2,6
11 = COMBINATION OF CODES 1,2,6
12 = COMBINATION OF CODES 4,6
13 = COMBINATION OF CODES 1,4,6
14 = COMBINATION OF CODES 2,4,6
15 = COMBINATION OF CODES 1,2,4,6
77 = ITEM NOT COMPLETED
0A = OTHER
00 = UNKNOWN

5371....VAM 534

Pathology: Microscopic: Membranes, macrophages in series of chorion
(yes, no, unknown)
GROUP/INTERVAL CODE
CODES: 0 = NO
1 = YES
2 = UNKNOWN

5372....VAM 535 536

Pathology: Microscopic: Membranes, macrophages in decidua
MACROPHAGES IN DECIDUA
CODES: 0 = NOT SEEN
01 = PRESENT CONTAINING NO PIGMENT
02 = PRESENT CONTAINING MECONIUM
03 = COMBINATION OF CODES 1,2
04 = PRESENT CONTAINING MEMORIOZEMIN
05 = COMBINATION OF CODES 1,4
06 = COMBINATION OF CODES 2,4
07 = COMBINATION OF CODES 1,2,4
08 = PRESENT CONTAINING UNKNOWN PIGMENT

NOTES: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5371....V4U	517		09 = COMBINATION OF CODES 1,0 10 = COMBINATION OF CODES 2,0 11 = COMBINATION OF CODES 1,2,0 12 = COMBINATION OF CODES 4,0 13 = COMBINATION OF CODES 1,4,0 14 = COMBINATION OF CODES 2,4,0 15 = COMBINATION OF CODES 1,2,4,0 77 = ITEM NOT COMPLETED 00 = OTHER 00 = UNKNOWN Pathology: microscopic membranes; necrosis/necrosis in decidua (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 0 = UNKNOWN
5372....V4U	534		Pathology: microscopic membranes; neutrophilic infiltration; membrane roll; amnion NEUTROPHILIC INFILTRATION OF AMNION OF MEMBRANE ROLL CODES: 0 = NOT BEEN 1 = SLIGHT 2 = MARKED 3 = MODERATE 0 = UNKNOWN
5373....V4U	530		Pathology: microscopic membranes; neutrophilic infiltration; membrane roll; amnion (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 0 = UNKNOWN
5374....V4U	500		Pathology: microscopic membranes; neutrophilic infiltration; placental surface; amnion NEUTROPHILIC INFILTRATION OF AMNION OF PLACENTAL SURFACE

NOTE: In addition to codes specified, code blank is also valid for each
location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
III, A, 74

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5377.....VAR	541		CODES: 0 = NOT SEEN 1 = SLIGHT 2 = MARKED 3 = MODERATE 4 = UNKNOWN Pathology: microscopical membranes, neutrophilic infiltration, placental surface, amnion (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5378.....VAR	542		Pathology: microscopical membranes, neutrophilic infiltration, membrane folds, chorion NEUTROPHILIC INFILTRATION OF CHORION OF MEMBRANE ROLL CODES: 0 = NOT SEEN 1 = SLIGHT 2 = MARKED 3 = MODERATE 4 = UNKNOWN
5379.....VAR	543		Pathology: microscopical membranes, neutrophilic infiltration, membranes folds, chorion (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 2 = UNKNOWN
5380.....VAR	544		Pathology: microscopical membranes, neutrophilic infiltration, umbilical vein NEUTROPHILIC INFILTRATION- UMBILICAL VEIN CODES: 0 = NOT SEEN 1 = SLIGHT 2 = MARKED 3 = MODERATE

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-Dec-83
111.4.73

DATA ITEM ID	PRIM	IN	DATA ITEM NAME
5301.....VAR	505		4 = PRESENT DEGREE (UNKNOWN) 9 = UNKNOWN Pathology microscopics cord, neurobiologic infiltration, umbilical vein (yes, no, unknown) GROUP/INTERVAL CODE CODES: 0 = NO 1 = YES 9 = UNKNOWN
5302.....VAR	506	540	Cord clamp, interval time (sec) CLAMPING OF CORD INTERVAL (SECONDS) CODES: THIS IS A SIGNED FIELD WITH SIGN RIGHT JUSTIFIED, 000 = UNKNOWN
5303.....VAR	506	550	Cord, length (cm) CORD, LENGTH OF (CM) CODES: 00 = LESS THAN ONE 01-97 = AS GIVEN 98 = 9A AND MORE 99 = UNKNOWN
5304.....VAR	551	552	Cord, length, categorized GROUP/INTERVAL CODE CODES: 01 = 1 OR LESS THAN 1 02 = 2 03 = 3 04 = 4 05 = 5 06 = 6 07 = 7-8 08 = 9-10 09 = 11-15 10 = 16-20 11 = 21-25 12 = 26-30

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-0000-03
211.A.7b

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5385.....VAR	553		13 = 31 AND MORE 00 = UNKNOWN RECORDS PRESENT, radiologic PEWATOMIC RECORDS PRESENT CODES: 0 = NO 1 = YES
5386.....VAR	554		SEX CODES: 1 = MALE 2 = FEMALE 3 = UNDETERMINED 0 = UNKNOWN
5387.....VAR	555		ADDER, HEART RATE, 1 minute ONE MINUTE APOAR = HEART RATE CODES: 0 = ABSENT 1 = BLUM 2 = 100 OR OVER 0 = UNKNOWN
5388.....VAR	556		ADDER, RESPIRATORY EFFORT, 1 minute ONE MINUTE APOAR = RESPIRATORY EFFORT CODES: 0 = ABSENT 1 = HEAVY CHY 2 = CRYING LUSTILY 0 = UNKNOWN
5389.....VAR	557		ADDER, MUSCLE TONE, 1 minute ONE MINUTE APOAR = MUSCLE TONE CODES: 0 = FLACCID 1 = SOME FLEXION 2 = WELL FLEXED 0 = UNKNOWN

NOTE: In addition to codes specified, code blank is also valid for each location, blank = not in data file except when otherwise specified.

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

12-088-A3
111.A.77

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5390.....VAR	558		ADDER, reflex irritability, 1 minute ONE MINUTE APCAN = REFLEX IRRITABILITY CODES: 0 = NO RESPONSE 1 = SOME MOTION 2 = CRY 9 = UNKNOWN
5391.....VAR	359		ADDER, color, 1 minute ONE MINUTE APCAN = COLOR CODES: 0 = BLUE PALE 1 = BLUE HANDS AND FEET 2 = ENTIRELY PINK 9 = UNKNOWN
5392.....VAR	560	561	ADDER, total, 1 minute ONE MINUTE APCAN = SCORE CODES: 00-10 = AS GIVEN 20-29 = AS GIVEN, BASED ON INCOMPLETE DATA 99 = UNKNOWN
5393.....VAR	562		ADDER, total, 1 minute, classified GROUP/INTERVAL CODE CODES: 1 = SCORE 0-3 2 = SCORE 4-6 3 = SCORE 7-10 9 = INCOMPLETE SCORE 9 = UNKNOWN
5394.....VAR	563		ADDER, heart rate, 5 minute FIVE MINUTE APCAN = MEANT RATE CODES: 0 = ABSENT 1 = SLOW 2 = 100 OR OVER 9 = UNKNOWN
5395.....VAR	564		ADDER, respiratory effort, 5 minute FIVE MINUTE APCAN = RESPIRATORY EFFORT

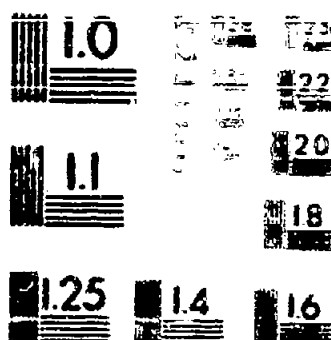
NOTE: In addition to codes specified, code blank is also valid for each location, blank a not in data file except when otherwise specified.

12-Dec-83
111.8.78

DEFINITION OF CODES FOR VARIABLE FILE DATA ITEMS

DATA ITEM ID	FROM	TO	DATA ITEM NAME
5396.....VAR	565		CNUFS: 0 = ABSENT 1 = HEAR CRY 2 = CRYING LUSTILY 9 = UNKNOWN ANGR: MUSCLE TONE, 5 minute FIVE MINUTE ANGR = MUSCLE TONE CNUFS: 0 = FLACCID 1 = SOME FLEXION 2 = WELL FLEXED 9 = UNKNOWN
5397.....VAR	566		ANGR: REFLEX IRRITABILITY, 5 minute FIVE MINUTE ANGR = REFLEX IRRITABILITY CNUFS: 0 = NO RESPONSE 1 = SOME MOTION 2 = CRY 9 = UNKNOWN
5398.....VAR	567		ADGR: COLOR, 5 minute FIVE MINUTE ANGR = COLOR CNUFS: 0 = BLUE PALE 1 = BLUE MANUS AND FEET 2 = ENTIRELY PINK 9 = UNKNOWN
5399.....VAR	568	569	ANGR: TOTAL, 5 minute FIVE MINUTE ANGR = SCORE CNUFS: 00-10 = AS GIVEN 20-29 = AS GIVEN, BASED ON INCOMPLETE DATA 99 = UNKNOWN
5400.....VAR	570		ADGR: TOTAL, 5 minute, classified GROUP/INTERVAL CODE CNUFS: 1 = SCORE 0-3 2 = SCORE 4-6

NOTE: In addition to codes specified, code blank is also valid for each location, blank is not in data file except when otherwise specified.

[illegible]