

RAND*

**Office of Population Research,
Princeton University****

**Instituto de Nutrición de Centro América
y Panamá (INCAP)**

*Christine Peterson**
*Noreen Goldman***
*Anne R. Pebley**

***The 1995 Guatemalan Survey of Family
Health (EGSF): Overview and Codebook***

DRU-1538/3-NICHD

September 1997

*Prepared for National Institute of Child Health and Human
Development*

Labor and Population Program

*RAND is a nonprofit institution that helps improve public policy through research and analysis.
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PREFACE

The Encuesta Guatemalteca de Salud Familiar¹ (EGSF) was designed to examine the way in which rural Guatemalan families and individuals cope with childhood illness and pregnancy, and the role of ethnicity, poverty, social support and health beliefs in this process. It is part of a larger study designed and carried out by Noreen Goldman (Princeton University) and Anne Pebley (RAND), in collaboration with the Nutritional Institute of Central America and Panama (INCAP) in Guatemala, with funding from the National Institute of Child Health and Human Development (grants R01 HD27361 and R01 HD 31327). Questionnaire development was based on prior qualitative fieldwork directed by Elena Hurtado (INCAP), the advice of an interdisciplinary Advisory Committee, and extensive pretesting of questionnaire drafts. The fieldwork took place between May and October 1995.

The survey was conducted in 60 rural communities in four departments of Guatemala: Chimaltenango, Jalapa, Suchitepequez, and Totonicapán. It consisted of a household interview with all sampled households, an individual interview with all women aged 18 to 35 in the sampled households, and anthropometric measures on women 18 to 35 and their children born since January, 1990 in all households where an individual interview took place. In each community, a community survey was also carried out, including interviews with: (1) three community informants, (2) the local government health post or center, (3) a medical doctor, and (4) a midwife and (5) two other providers, such as curers, herbalists, spiritists, and others. Versions of the household and individual questionnaires were produced and fielded in Spanish, and in K'iche and Kaqchikel,² two indigenous Guatemalan languages. The community questionnaires were fielded only in Spanish, although interviewers sometimes conducted interviews with indigenous practitioners in both Spanish and an indigenous language.

¹Guatemalan Survey of Family Health.

² The names of these languages are often spelled "Quiche" and "Cakchiquel" in English. We have adopted the newer system of spelling for each language used by the Guatemala Ministry of Education and indigenous organizations.

This current document contains the Codebook for the survey. The Codebook provides an overview of the EGSF survey, discusses data conventions used and describes how to identify various individuals of interest and how to link data across subfiles. The Codebook provides descriptions of the numerous EGSF data subfiles and variable descriptions and locations within each subfile. This document is essential to the analysis of the EGSF data.

The complete public use file documentation consists of the following publications, in addition to the current document:

DRU-1538/1-NICHD, *The Guatemalan Survey of Family Health, Appendix A: English Questionnaires*. This document provides the English translation of the questionnaires used during the household, individual, community and provider interviews.

DRU-1538/2-NICHD, *The Guatemalan Survey of Family Health, Appendix B: Spanish Questionnaires*. This document provides the the Spanish version of the questionnaires used during the household, individual, community and provider interviews.

Subsequent announcements regarding the 1995 EGSF database can be found on the Family Life Surveys Home Page under the Labor and Population Program Home Page on RAND's external World Wide Web server: <http://www.rand.org/organization/drd/labor/FLS>. Users should check this page periodically for updated information on the 1995 EGSF. The FLS Home Page also contains information on the First and Second Malaysian Family Life Surveys conducted in 1976-1977 and in 1988-1989, and on the 1993 Indonesian Family Life Survey.

Subsequent information about the 1995 EGSF will also appear in the *FLS Newsletter*. The *FLS Newsletter*, meant to serve all FLS data users and interested parties, is a free occasional publication of the RAND Center for the Study of the Family in Economic Development and the RAND Population Research Center. The newsletter disseminates information about surveys fielded by RAND in developing countries. Those who are not already subscribers may subscribe via the FLS Home Page above or by sending electronic mail to the FLS subscription alias fls-sub@rand.org.

ACKNOWLEDGMENTS

Anne Pebley and Noreen Goldman

The EGSF is the result of a collaboration among three institutions: the Instituto de Nutrición de Centroamérica y Panamá (INCAP), RAND and Princeton University. Since its conception, the project has been very fortunate to have strong support and regular advice of Hernán Delgado, Director of INCAP. Juan Rivera,³ who was Director of Nutritional Sciences at INCAP, provided encouragement and support throughout the development of the project. His successor, Marie Ruel,⁴ had day-to-day responsibility for the administrative management of the INCAP-RAND contract and the survey fieldwork, and provided important guidance on the questionnaire content and survey design. Rafael Flores, Director, Nutrition and Health Area, contributed methodological advice and administrative support throughout the project. Without the collaboration, advice, and continual encouragement of Drs. Delgado, Rivera, Ruel and Flores, the project would never have been undertaken or completed. Fieldwork management was undertaken by two field directors, Beverly Weidmer (RAND) and Vinicio Ramírez (INCAP). The fieldwork was carried out by an excellent team of Guatemalan interviewers, supervisors and editors who worked long hours under arduous conditions. The high quality of the data collected is due to their care and diligence in interviewing, recording, double checking, and editing the responses.

Many people participated in the design of EGSF questionnaires. Noreen Goldman and Anne Pebley took primary responsibility for the initial design, subsequent revisions, and final decisions about cuts, structure and wording. INCAP colleagues Elena Hurtado, Marie Ruel, Sandra Saenz de Tejada, Bárbara Scheiber, and Gilles Bergeron made substantial contributions to the content, particularly in the areas of health-seeking behavior, nutrition and breastfeeding, acute respiratory infection, prenatal and delivery care, and household economy. Beverly Weidmer (RAND) played a vital role in the development, supervision of the translation, pretesting, and revision of all questionnaires, but especially the individual and household questionnaires. Rebecca Kilburn (RAND) conducted a

³ Dr. Rivera is now the Director of Nutrition and Health at the National Institute for Public Health in Cuernavaca, Mexico.

⁴ Dr. Ruel is now at the International Food Policy Research Institute in Washington DC.

review of previous survey approaches to collecting data on household economics and made important contributions to the economic status module of the individual questionnaire. Robin Lumsdaine (Princeton) and Duncan Thomas (RAND) also provided advice about this module.

Elizabeth Frankenberg (RAND) designed the initial English versions of the community questionnaires and provided general advice on the design of the community survey. Vinicio Ramírez (INCAP) played a important role in the design and revision of the community questionnaires in Spanish. Helen de Ramírez and Blanca Sulecio (both of INCAP) also made important contributions to the community questionnaires.

Theo Downes-LeGuin, Chris Peterson, and Nick Murray (all of RAND) provided very important advice on the design and structure of the individual questionnaire. Beverly Weidmer and Rachel Veerman (RAND), with help from Vinicio Ramírez and others at INCAP, played an essential role in making sure that the Spanish used in the questionnaires was correct and at a level that could be easily understood by respondents. Marisa Ramírez Sandoval (INCAP) carried out the initial translation of the household and individual questionnaires into Spanish. Beverly Weidmer, Vinicio Ramírez, and Elena Hurtado worked with a group of indigenous translators to ensure that the K'iche and Kaqchikel translations were of high quality. Rachel Veerman (RAND) and Joyce Lopuh (Princeton) produced numerous versions of very complex questionnaires in Spanish, K'iche, Kaqchikel, and English with often uncooperative software, computers and printers, under very tight deadlines. They also made many important contributions to the format, design and layout of the questionnaires.

Humberto Méndez (INCAP), Nick Murray (RAND) and Aura Leiva (INCAP) organized and implemented a very efficient and accurate data entry system using ISSA. Data entry was carried out at INCAP while subsequent cleaning was carried out primarily at RAND and Princeton by Chris Peterson, Caron Murray, and Deborah Wesley (all of RAND) and Barbara Vaughan (Princeton). The team of INCAP data entry editors and data entry clerks were extremely thorough and very committed to their job. Humberto Méndez provided excellent overall management of the data entry team, with the assistance of Aura Leiva.

Several people participated in the cleaning and organization of the data. Anne Pebley took primary responsibility for coding and translating the responses

to open ended questions and the “other” response codes, with help from Rachel Veerman and many other people who answered occasional queries about Guatemalan terminology. Noreen Goldman coded the complex responses on units of land in section L. With advice from Will Dow (RAND), Michele Gragnolati (Princeton) conducted extensive data checking and cleaning of the data from the consumption module in section L, created the consumption indices for each household and wrote Appendix A summarizing his procedures. He also checked and cleaned the data on anthropometry. Arodys Robles (University of Costa Rica and Princeton) and Michele Gragnolati evaluated data quality in the key informant and provider surveys. Robles also took on the complex task of creating unique facility identifiers for the community provider survey data. Chris Peterson created a similar system of unique identifiers for health care providers.

The mammoth tasks of consistency checking and data cleaning, preparation of subfiles for public release, and the production of this codebook were carried out principally by Christine Peterson (RAND), with help from Deborah Wesley, Caron Murray, and Rachel Veerman (all of RAND), Barbara Vaughan (Princeton), Noreen Goldman and Anne Pebley. Chris Peterson’s experience, organization, expertise in survey and data management, and good humor were essential to the quality of the data produced and the production of the public use data and codebook.

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I. INTRODUCTION

This codebook, along with the questionnaires,¹ serves as the main documentation for the Guatemalan Survey of Family Health (EGSF) conducted in 1995 in rural Guatemala. This document contains :

- an *overview of the survey*, including discussions of sampling, fieldwork, response rates, data entry and data cleaning, and data quality
- a *description of data subfile structure and format*
- a *discussion of data conventions* including descriptions of key identifier variables found throughout the subfiles, discussions of text responses to open-ended questions, missing/don't know/not applicable and break-off codes, alphabetic strings used for "mark all that apply" questions, generated variables, calendar data structure, and privacy protection.
- a *discussion on how to identify individuals of interest*
- a *discussion on linking the various subfile types* to produce analytic files
- a multi-page table that provides a *quick reference to the subfile structure* of the EGSF database
- a *formal codebook* that describes the variables included in each of the **91** data subfiles, including special notes about variables that help provide further insight into the observed responses, and appendices with further code descriptions and more detailed discussions of some generated variables.

GENERAL NOTE ABOUT THE EGSF PUBLIC USE DATA FILES

The underlying objective of the EGSF design was to elicit information in a manner which would approximate as closely as possible the way that respondents think about health, treatment, family relations and economic variables. Consistent with this objective, the EGSF is explicitly designed to allow a much larger number of open ended responses and considerably more opportunity for "other" responses than most demographic surveys. Potential users should be aware of at least two important consequences of this approach. First, questions were often designed using expressions common in rural Guatemala rather than more universal expressions. For example, section E of the questionnaire asks about "boiling of the chest" rather than

¹*The Guatemalan Survey of Family Health, Appendix A: English Questionnaires*, DRU-1538/1-NICHD, RAND, 1997; *The Guatemalan Survey of Family Health, Appendix B: Spanish Questionnaires*, DRU-1538/2-NICHD, RAND, 1997.

“wheezing or noisy breathing”. While we believe that the use of local expressions elicits more accurate responses, researchers need to exercise caution when making comparisons with other surveys based on alternative wording.

Second, these data are often complex to use because many items include qualitative or textual, rather than precoded, responses. These textual responses occurred in two ways: (a) a textual response to an open ended question (primarily in the Other Provider and Key Informant questionnaires), and (b) as “other, specify” responses to questions with some pre-coded categories. We have taken two approaches to dealing with textual responses. For almost all items² which contain textual responses, we have coded them into detailed response categories and provided English translations. In the process of coding, we attempted to preserve the complexity of responses. In many cases, users of these data will want to recode these responses into a smaller number of categories. We have also provided the Spanish text response for each of these textual responses for users who wish to read the original responses, cross-check our coding, or develop their own coding scheme based on the original responses. While the availability of textual responses greatly increases the richness of the EGSF data and provides users considerably more flexibility in coding responses, it also substantially increases the amount of time and thinking which is required for analysis.

Potential users are also cautioned that unlike many RAND surveys (such as the Malaysian Family Life Survey and the Indonesian Family Life Survey), the EGSF was not designed as a public use or general purpose data set but rather to meet the needs of a specific research project. We believe these data will be useful to a wide range of demographic, public health, and social science users, but they are focused more intensively on a particular set of issues than many other RAND surveys. The public use files also contain relatively few recoded, constructed and summarized variables. While RAND will provide support for this data set as it does for FLS data sets, the amount of support may be more limited.

² A few items which contain long textual responses in the Other Providers questionnaire have not been coded, but the Spanish text is provided in the data.

II. SURVEY OVERVIEW

In this section, we present a general description of the EGSF survey and discuss sampling, fieldwork, response rates, data entry, data cleaning, and data quality.

SURVEY DESCRIPTION

The Guatemalan Survey of Family Health (EGSF) focuses on the health of children under 5 years of age and of women during pregnancy and childbirth. The EGSF includes a household interview in 4,792 households,³ an individual interview with 2,872 women ages 18 to 35,⁴ and a community survey conducted in each sampled community. The sample of communities was drawn from communities with fewer than 10,000 inhabitants in the Guatemala departments of Chimaltenango, Suchitepequez, Totonicapán, and Jalapa. Fieldwork was carried out in a total of 60 communities, 15 in each of the four departments, between May and October 1995. The rural population of these departments is highly heterogeneous with regard to ethnicity, language group (Spanish, K'iche, and Kaqchikel), economic and social structure, climate, and topography.

The interview with individual women takes an innovative, calendar-based approach to collecting information on health problems and treatment during the respondent's last two pregnancies, and for each of the two youngest children (born since January, 1990) during the last two weeks before the survey. In the case of child health, the central focus is on diarrhea and acute respiratory infection. The individual interview also solicited information on the respondent's background, marital/relationship history, social ties and social support, economic status (including time use, occupations, limited asset information, land ownership, and household consumption), health beliefs, a complete birth history, knowledge and use of contraception, and anthropometry on mothers and children.

The community survey included interviews with three key informants and with several health service providers. Key informants provided information on occupations, most common crops grown, wage rates, land tenure arrangements, utilities and community services, community history, and health care providers (including doctors, clinics, and hospitals, but also traditional providers such as curers, midwives, and bone setters). Information provided in the key

³For five of those households, only the household register cover page was completed providing information on eligible women in the household, leaving 4,787 households with household roster data filled out.

⁴There is one additional woman who was listed as age 32 in the household roster and thus was given the individual survey. When she got to Section B and was asked for her birthdate, it was determined that she was 37 and the interview terminated there. Thus there are 2873 women who appear in Section B of the individual survey.

informant surveys was used to select a sample of different types of health care providers in the communities. These providers were interviewed about their practices, their patients, referrals, and the use of specific treatments. Separate questionnaires were administered to private doctors, Ministry of Health health centers and posts, midwives, and “traditional” practitioners.

SAMPLING

The sample for the EGSF was drawn from rural areas of the following four departments: Chimaltenango, Totonicapán, Suchitepequez and Jalapa.⁵ The sampling plan was based on a target of interviewing approximately 3000 women ages 18 to 35, living in 60 rural communities within the four departments. This sampling plan entailed selecting an average of 50 women of the specified ages in each community, and a total of 15 communities in each department. Information on the number of households per community in each of the four departments was obtained from the Instituto Nacional de Estadística (INE) and from the Ministry of Health. Comparisons between the two sources indicated that the latter information was of higher quality and it was subsequently used to identify all communities containing between 100 and 1800 households (approximately between 200 and 10,000 persons).

The dominant language spoken in each of these communities was determined and communities were stratified by language within each department. Suchitepequez and Chimaltenango included a Spanish and an indigenous language (Kaqchikel) stratum. All communities in Totonicapán were indigenous (K'iche) while almost all in Jalapa were Spanish-speaking; the very few indigenous language speaking communities⁶ in Jalapa were subsequently excluded from the sampling frame. Within each stratum, communities were selected at random, with probabilities proportional to size (number of households) so that the sample would be self-weighting within each department.⁷ A total of 25 communities were selected at random within each department, with the last 10 communities serving as back-ups in case any of the first 15 refused to participate in the survey.

To solicit cooperation from the selected communities, inform community leaders of the purposes of our investigation, and obtain geographic information regarding the community and access from Guatemala City, members of the survey staff visited each of the 60 selected

⁵The sample was restricted to four departments because a national sample would have necessitated the use of more than 21 indigenous languages spoken in Guatemala. We selected these departments on the basis of ethnic composition: one primarily ladino (Jalapa), two predominantly indigenous (Chimaltenango and Totonicapán) and one of mixed ladino/indigenous population (Suchitepequez).

⁶The small indigenous population of Jalapa is Poqomam.

⁷In fact, the allocation is close to proportional rather than truly proportional, which was necessary to avoid having fractional allocations and to retain 2 communities in the Spanish language stratum of Chimaltenango.

communities (i.e., the first 15 selected in each department) about six months prior to fieldwork. At this stage, two communities in Totonicapán refused to participate in the survey and were replaced by communities from the alternate list. Contact with the communities was maintained between the initial visits and the time of the actual fieldwork.

Subsequent to these initial visits, staff members revisited each community in order to select the sample of households. With assistance from persons in the community, a detailed map was drawn (or updated from the most recent map available in the community), indicating the location of all households and other notable structures within the community boundaries. These maps were used in conjunction with preprogrammed hand-held computers to randomly select about 100 households in each community.⁸ The hand-held computers produced an “included” or “not included” answer for each household on the map, on the basis of preprogrammed information on community size, the desired number of households in the sample, and the number of communities in the sample. Rather than systematically selecting every *n*th household, the computers selected households at random based on an expected sampling interval. Staff members toured the community, pressing the computer in front of each potential residence. Whenever a dwelling was selected, staff members recorded this information (as well as relevant data to assist in re-identifying the dwelling) on the map. This procedure ensured that the sampling teams operated completely independently of the interview teams and thus had no incentive to include or to exclude particular dwellings.

As a result of this sampling operation, several communities with fewer than 100 households were identified. These communities were subsequently replaced with communities from the alternate list. The actual number of households selected in each community ranged from 92 to 109.

In each selected household, an adult member of the household provided information on each household member and his/her characteristics and on residents who had left or joined the household in the past year. Survey teams used these household rosters to identify women age 18 to 35, who were eligible for interview. All women in each household who were reported to be between 18 and 35 years old at the time of interview were interviewed with the individual survey questionnaire. In addition, anthropometric measurement was carried out on all sampled women and on their children born subsequent to January 1990.

⁸Calculations based on the 1987 Demographic and Health Survey indicated that about 100 households per community would be needed in order to obtain interviews with about 50 women ages 18 to 35, because of nonresponse, the presence of unoccupied dwellings, and the age restrictions of the survey.

The community survey conducted in each sampled community began with separate interviews with three key informants. The selection of the key informants and the other respondents in the community survey is described in the section entitled “Fieldwork” below.

Sample Weights

Although the household and individual women samples are approximately self-weighting within each of the four departments, the sample is *not* self-weighting across the four departments: i.e., the samples sizes are approximately equal across the four departments, whereas the population sizes in rural areas vary considerably by department. Below we provide approximate population figures for rural areas of each department so that users can construct sampling weights and attach them to the cases in each department, if they wish to do so. These population and household figures refer to communities in each department that include between 100 and 1800 households, i.e., communities included in the EGSF sampling frame. The figures should be taken as *estimates* derived from approximations produced by Ministry of Health or National Statistical Institute (INE) sources and should not be interpreted as accurate counts. Note that estimates of the size of the “rural” population derived from the 1995 Demographic and Health Survey and from the 1994 Census would yield quite different results, because their definitions of rural areas are considerably different from the one used in the EGSF.

Rather than constructing sample weights, we recommend that users consider instead tabulating results separately by department or including a set of dummy variables representing the four departments in statistical models. It is also important to keep in mind that the sampling plan was not nationally representative. Rather, it is representative of the rural population as we have defined it (i.e., communities containing between 100 and 1800 households) in each of the chosen four departments.

No weights are provided to account for nonresponse.

**APPROXIMATE POPULATION SIZE FOR RURAL COMMUNITIES
(100 TO 1800 HOUSEHOLDS)
IN EACH DEPARTMENT**

Department	Dept. Code	Approx. Population Size /1	Approximate No. of Households/2
Chimaltenango	04	176,800	36,300
Totonicapán	08	286,600	46,400
Suchitepequez	10	217,500	39,300
Jalapa	21	108,900	20,000

/1 Sum of the *estimated* total population in communities with between 100 and 1800 households in this department.

/2 Sum of the *estimated* total number of households in communities with between 100 and 1800 households in this department.

QUESTIONNAIRE CONSTRUCTION AND TRANSLATION

Preliminary questionnaires for the household and individual interviews were designed primarily by the principal investigators (Goldman and Pebley), based on questions included in previous demographic and health surveys in the U.S., Guatemala and elsewhere, on the results of previous medical anthropological and health-related research in Guatemala, and on the qualitative survey conducted earlier in this project. The questionnaires went through several rounds of revisions based on (1) comments from an interdisciplinary Advisory Group; (2) advice from colleagues at INCAP; and (3) findings from an ethnographic study conducted by the principal investigators in four rural communities of Guatemala in 1994.

The household and individual questionnaires were initially translated into Spanish and subsequently into two indigenous languages: K'iche and Kaqchikel. Questionnaire translation from Spanish into the two indigenous languages was thoroughly checked through backtranslations and reconciliation of differences between the original and the backtranslations. The task of translation was carried out by two teams of indigenous translators, one for each indigenous language, and the backtranslation was done by another set of two teams; all groups participated in the reconciliation of the translations.

All versions of the household and individual questionnaires were pretested in February, 1995 after two weeks of interviewer training. The pretest took place in four rural communities, one in each of the designated departments; these communities were distinct from those on the previously drawn sampling list for the full-scale survey. The pretests were carried out by

individuals who subsequently served as assistant supervisors of the fieldwork. The basic structure of the pretest questionnaire was similar to that of the final questionnaire with the following exception. In an effort to determine the best method for obtaining the most accurate information on the economic status of the household, two modules were incorporated into the pretest questionnaire. The first collected production information (such as employment and remuneration for each household member during the past two weeks and the past year and inputs and outputs associated with agricultural production) and the second focussed on obtaining household consumption information. The first set of economic questions was answered both by the male head of household, wherever possible, and by the respondent. Since it proved extremely difficult to locate male respondents during the hours in which our interviews were conducted,⁹ and since female respondents had difficulty answering some sections of the production module, the final questionnaire included the consumption questions together with selected sections of the production module. In addition to these revisions to the economic questions, results from the pretest were used to make other changes to the questionnaires in each of the languages. A summary of the contents of the final individual interview is presented in Table 2.1.

During the early months of 1995, a set of community questionnaires for key informants and health providers was developed. The English versions of these questionnaires, initially designed by Elizabeth Frankenberg at RAND, were subsequently translated into Spanish (but not indigenous languages since it was felt that most community-level respondents would be able to speak Spanish). These questionnaires were subsequently modified by the EGSF research team and by colleagues at INCAP. A pretest of the community questionnaires was carried out at the beginning of March in the same four communities in which the household and individual interviews had been tested the previous month.

⁹To ensure the survey teams' safety in an environment where robbery and actions by the military and guerilla groups were more common at night, teams were required to return to the place they were staying for the night before dark. Adult male household members often left very early in the morning and did not return home until well after dark.

Table 2.1
BRIEF DESCRIPTION OF THE INDIVIDUAL QUESTIONNAIRE, EGSF (1995)

Section	Information Collected
A. Household and Dwelling	Characteristics of dwelling unit Household possessions Access to water and transportation
B. Background Data	Ethnicity/language Religion Previous residence Age Education/literacy
C. Birth History	Full live birth/child mortality history Current pregnancy status Fetal loss/recent stillbirth history Providers/health care during current and stillbirth pregnancies
D. Prenatal Care/ Assistance at Delivery <i>For 2 most recent live births since 1/90:</i>	Calendar of problems/providers/persons seen/home remedies during pregnancy Detailed data on providers during pregnancy Problems/care at delivery and post-partum Birthweight Neonatal problems/care Immunization Causes of death Breastfeeding/supplementation
E. Child Health <i>For 2 youngest children born since 1/90 living in household:</i>	2-week calendar of diarrhea and resp. symptoms /providers/persons/home remedies Detailed data on providers/persons seen/home remedies Causes of illness General health status
F. Contraceptive Use	Ever and current use of methods
G. Marital History	Marital status Dates of first and most recent union Education/literacy and ethnicity of partner
H. Social Support	Contact with relatives (parents, in-laws, siblings, and siblings-in-law) Assistance received from relatives Decision making with partner Assistance received from partner
J. Health Beliefs	Beliefs about causes/treatment of illness Actual and potential use of different providers/facilities
K. Community Structure	Perceptions of economic status of community Participation of respondent and family members in community activities during past 5 years

(Table 2.1 continued on next page)

(Table 2.1 continued from previous page)

L. Economic Situation	Health insurance for household members Respondent and partner work history/earnings for past 2 weeks Economic activities - past year for respondent, partner and other household members Home/land ownership HH consumption of staples (past 7 days) and other expenses (past month and year)
M. Contact Information	Information to assist contacting respondent in case of reinterview
N. Interviewer Notes	Characteristics of dwelling Presence of others during interview Assessment of quality of responses/difficulties encountered

TRAINING

Interviewers, editors, and supervisors received four weeks of training on the household and individual questionnaires (in each language) during April, 1995. The training consisted of three weeks of classroom instruction and practice and one week of fieldwork. Detailed manuals for interviewers and for editors, for the household and individual interviews, were provided to all participants. Near the end of this period, a separate one-week training course involving classroom instruction and field practice was given to community interviewers; participants in this course received a manual for conducting the community interviews. In addition, a group of individuals was trained in anthropometric measurement by experienced INCAP anthropometrists. Training consisted of classroom instruction, repeated practice on women and children at INCAP, practice in the field, and regular standardization.

FIELDWORK

Personnel were hired for four teams for the fieldwork, one in each of the selected departments. In most cases, these persons were residents of the same department in which they carried out the fieldwork. Each team consisted of a supervisor, 5 or 6 interviewers for the household and individual questionnaires, 2 assistant supervisors (field editors), an anthropometrist, and an interviewer for the community questionnaire. Some members of the field team assumed more than one role in the fieldwork. For example, the assistant supervisors and community interviewers, who had received the anthropometry training, carried out some of the anthropometry measurement. Assistant supervisors also assisted in carrying out the community interviews as necessary. Two individuals on each team (typically the community interviewer and the supervisor) also served as drivers for the group. With the exception of some community interviewers and three of the supervisors, members of the field teams were female.

All members of the teams in Chimaltenango and Totonicapán were indigenous and bilingual, as were some members of the team in Suchitepequez.

The fieldwork for the survey took place between May and October of 1995. Each team visited 15 communities, spending about one week per community. Although each of the 60 communities targeted for the fieldwork had previously agreed to participate in the survey (i.e., the two that had initially refused had been replaced), three communities (two in Chimaltenango and one in Jalapa) refused to participate at the time of the fieldwork. These three communities were subsequently replaced by communities on the “reserve” sampling list; mapping and sampling operations subsequently took place in these areas. The primary reason for these refusals was fear of the involvement of outsiders, a fear which was associated with the political violence that affected these communities in the 1980s, as well as the occurrence of national elections and negotiations between the government and guerilla groups close to the time of the fieldwork.

Each of the approximately 100 selected households in a community were visited and the household roster was administered whenever possible. Interviewers were required to make at least three visits to occupied households (preferably at different times of day) in order to obtain an interview with a household member.¹⁰ In total, 6,010 households were sought out. About 20 percent of households could not be interviewed (about half of these were unoccupied structures). A total of 4,787 households completed the household roster, with an additional five households having completed the household register cover page regarding eligible women in the household. All eligible women in these households (women ages 18 to 35 who were living in the household) were identified; about 60 percent of the households (2,869) had at least one eligible woman. Of these, 90 percent had just one eligible woman, 8 percent had two eligible women, and 2 percent had 3 or more eligible women, for a total of 3,226 eligible women across all interviewed households. The eligible women were asked to participate in the individual interview, either on the same day or during a later visit. The response rate for these women was 89 percent and ranged from 86 percent in Chimaltenango to 94 percent in Jalapa. The two primary reasons for nonresponse were refusals (39 percent of nonresponse) and inaccessibility (30 percent). The final sample consists of a total of 2,872 women ages 18 to 35 (plus one additional woman age 37

¹⁰Although we use the words “dwelling” and “household” interchangeably, interviewers were instructed that some dwellings may contain more than one household and that they should use the concept of persons who “share a cooking pot” to identify a household. If dwellings contained more than one household by this definition, interviewers selected one at random (using the first names of the household heads) for the household interview. If guests or tenants “shared a cooking pot,” they were included as household members.

who only answered Sections A and B of the individual survey), a number close to the initial target of 3,000 women.

The language of the household and individual interviews was based on the preference of the individual respondent. About two-thirds of respondents were interviewed in Spanish, with the remaining one-third fairly evenly divided between the two indigenous languages. The average length of the individual interview was 74 minutes.

The community interviews consisted of two parts: (1) interviews with three key informants in the community; and (2) interviews with five providers (biomedical and non-biomedical). After arriving in the community for the fieldwork, the field team identified three individuals to serve as key informants. These three persons were chosen according to the following categories: (1) the mayor of the community (or the auxiliary mayor if there was no mayor); (2) a woman who held a leadership position in the community (e.g., head of a cooperative or a social or religious organization); and (3) a person (male or female) who did not hold any leadership position, but knew the community very well. The assumption underlying the selection of key informants was that people holding different types of positions in the community were likely to know about different aspects of community life. In order to identify the second type of informant, the team was instructed to talk with the mayor, people in the market and other members of the community. Interviewers were also instructed to ensure that the third type of person did not hold any major post in the community (including school teacher or a staff position at a health center), but rather to identify someone who would know about different aspects of the community as compared with the first two informants; a typical choice for this role was the owner of a small shop or a seller of goods at the local market. The three informants were administered the same questionnaire (during separate interviews), and provided information about the names and locations of all health providers and health installations (hospitals, clinics, health posts and centers and pharmacies) within or near the community center (i.e., within 20 km.) in the last section of the key informant questionnaire. On occasion (especially in the case of interviews with mayors) others participated in the interview. The characteristics of these other participants was also recorded in the key informant questionnaire.

Subsequent to interviewing the three key informants, the field team compiled responses from the informants' lists of health providers (obtained from the questions described above) and constructed the following three *consolidated* lists (i.e., lists that included any provider's name that appeared on at least one of the three informants' lists of providers): (1) private doctors; (2) midwives (licensed and unlicensed); and (3) other providers (including curers, masseurs, bone setters, herbalists, spiritists, and injectionists, but excluding health promoters, pharmacists and

their employees and personnel at the health posts or centers¹¹). Under guidance from the supervisors, the following providers were selected from the consolidated lists (based on alphabetical order of the first names of the providers): one doctor, one midwife, and two other providers. The selected providers were subsequently interviewed with the appropriate questionnaires. Doctors received one questionnaire while midwives and other providers received a different questionnaire that contains separate subsections for providers who take care of pregnant women and for those who offer other forms of treatment (in some cases, providers offered both types of services and thus answered both sets of questions). The field teams were instructed to use only female interviewers to interview female providers because of the personal nature of the information collected (but they could use either female or male interviewers to interview male providers). Interviewers made at least three visits in an attempt to interview the selected providers. If they could not do so after three visits, supervisors selected an alternative provider (the next in alphabetical order) from the consolidated lists.

In addition to the four provider interviews specified above, the field team interviewed the head of the health post or center that was closest to the community (regardless of distance). If team members could neither locate the head nor make an appointment to see him, they interviewed an assistant.

In summary, the field team was responsible for conducting a total of eight community survey interviews in each community, three with key informants and five with providers. A summary of the information collected in each of these interviews, along with the total sample sizes of respondents across the four departments, is presented in Table 2.2.

Supervision of the field teams was provided on a daily basis by the two survey directors (Vinicio Ramírez, the INCAP field director, and Beverly Weidmer, the RAND survey director) and included regular visits by the principal investigators. Questionnaires were edited daily in the field by the editors and supervisors. In addition, questionnaires were sent back to INCAP on a weekly basis, where they were reviewed by hand by editors. Subsequently all data were entered into the computer (via the data entry program ISSA) two complete times (i.e., double entry) and errors and inconsistencies were identified and corrected. When necessary, errors or omissions were corrected in the field, by having some members of the field team return to the community in question to obtain the necessary information.

¹¹ In a few communities where there were fewer than the required number of providers, interviewers interviewed pharmacists or health promoters.

Table 2.2
SUMMARY OF SAMPLE SURVEY DATA COLLECTED, EGSF (1995)

Questionnaire	Information Collected	Number of Interviews
Household Roster	Listing of household members, relation to head, age, education	4792
Anthropometry	Height and weight of all children born since 1/90 Height and weight of mother	2688 women 3270 children
Individual Women	See Table 2.1	2872
Key Informants	Economic activities, wages in agriculture & industry, banking, services, transport, water, sanitation, important events, costs of products, migration, census of providers w/i 20 km.	181
Health Centers and Posts	Types & training of employees, hours, languages, availability of lab and pharmacy, electricity, water & sanitation, types of patients, fees and payment, services provided and cost, referrals by type of illness, supplies & medicines available, earnings	48
Private Doctors and Private Clinics	Similar to questionnaire for health centers and posts	31
Other Providers	Type of provider, training, languages, time spent treating, facilities, electricity, water, type of patients, fees & payment, how often list of treatments/care given (for pregnant women and others), frequency with which list of problems is presented, referrals, earnings	169

RESPONSE RATES: INDIVIDUAL SURVEY

Table 2.3 provides basic response rates for the Individual survey. As noted earlier, of the 3,226 eligible women in the 4,792 households with a completed household register cover, 89 percent of those women completed or partially completed the Individual survey (87.3 percent of them completed the survey), with response rates being lower in Chimaltenango and Totonicapán relative to Suchitepequez and Jalapa. There was some difference in response rates by age of the woman, with women age 24-29 having the highest response rate (92.8%), followed by women age 30-35 and then women age 18-23. This pattern is similar across the four departments. With respect to children represented in the prenatal and child morbidity calendars (Sections D and E of the Individual survey), if the woman completed the birth history roster, then questions in

Sections D and E were almost always completed for eligible pregnancies and children. Among the female respondents in the Individual Survey, 92.9 percent had their height and weight measured, with a low of 88 percent in Chimaltenango and a high of 98 percent in Suchitepequez. Among children eligible for anthropometry (those born January 1, 1990 or later and still living in the household), 90.7 percent were measured, with a low of 82.7 percent in Totonicapan and a high of 97.2 percent in Suchitepequez and Jalapa.

Table 2.3
RESPONSE RATES FOR INDIVIDUAL SURVEY

	TOTAL	Chimaltenango	Totonicapan	Suchitepequez	Jalapa
Number Women Eligible	3,226	849	765	810	802
% Completed or partially completed	89.0	86.0	86.0	90.0	94.0
% Completed only	87.3	83.5	82.4	89.8	93.5
Percent of Eligible Interviewed (complete/partial) by Age (3,226)					
Age 18-23 (1,289)	86.6	81.4	83.3	87.5	93.9
Age 24-29 (1,018)	92.8	90.1	92.2	94.2	94.4
Age 30-35 (919)	89.3	87.9	84.5	90.0	94.6
Number of births eligible for Section D ^a	3,367	842	847	837	841
Percent with Section D	99.5	98.7	99.4	99.9	99.6
Number of births eligible for Section E ^a	3,225	815	810	802	795
Percent with Section E	99.0	97.7	98.4	99.9	99.6
Number of women eligible for Anthropometry	2,872	731	658	729	754
Percent with completed height/weight	92.9	88.0	88.3	98.1	96.5
Number of children eligible for Anthropometry	3,605	923	910	888	884
Percent with completed height/weight	90.7	86.1	82.7	97.2	97.2

NOTE: a) Based on women who answered Section C, birth history and did not break off before question C22.

COMMUNITY/PROVIDER SURVEY RESPONSES

All communities in the EGSF survey sample have community-level data provided by key informants (the CLAVEI prefix data files). Fifty-eight communities have three key informants, the desired number, one community has just two key informants, and one community has four, for a total of 181 key informants. Interviews were attempted with 50 health posts¹² and interviews were completed with 48. Forty-six communities have one health post interviewed and one community has two interviewed health posts. In some cases, the health post or center that served a particular community was closer to another EGSF sample community, and that post is listed under the other community's data. Attempts were made to interview 38 private doctors/clinics and interviews were completed for 31. Twenty-nine communities have just one private doctor/clinic listed and one community has two listed. Doctors in a given EGSF community may serve other EGSF communities as well. For this reason, we have assigned each provider who is mentioned in any of the community surveys a unique identifier. Therefore, users can identify providers who serve more than one EGSF community. Finally, interviews were attempted with 193 other providers (e.g., midwives, curers, bone setters, etc.) and interviews were completed with 169 of them. Traditional providers, such as spiritists, zajurins, and others were more reluctant to participate in the survey than other providers, in part because some did not consider the services they provided to be "health services," and in part because they may have had less experience with the idea of surveys. Three communities have only one other provider interviewed, six communities have just two, fifty communities have three providers interviewed and one community has four.

DATA ENTRY AND DATA CLEANING

All data were 100%-verified at data entry (i.e., double entered) and the data entry program contained checks on valid ranges and skip patterns, so data entry errors were basically non-existent. Therefore, for the public use files, the approach was to concentrate on those data cleaning activities which required access to information that was privacy protected, such as respondent's names for identifier code verification. Efforts also focused on trying to provide as much translated material as possible.

Major efforts focused on the cleaning of identifier variables--respondent identifiers, anthropometry roster identifiers, children identifiers, household members mentioned elsewhere in the EGSF besides the household roster, provider and treatment codes in the calendar that link to subsequent detailed questions, and community identifiers. Efforts also focused on cleaning

¹² Not all communities had a health post or center in the community or within 20 km. of the community.

the household roster data so that they could serve as the main source of basic demographic information on household members. As a result, researchers can use information from the household roster to link with other sections of the questionnaire.

Another major area of data cleaning was the birth history data. Birthdates were checked and obvious errors were corrected. In some cases, births were not in order of earliest to latest birth due to respondents' order of recall. Births were reordered where necessary. A set of imputed birthdates was generated (see Section IV of this document for details) when incomplete birth date information was reported or when needed to produce consistent birth intervals. Birth summary data were checked against the birth history for consistency. Inconsistencies between sex of child as reported in the roster versus that in the birth history were examined and resolved where possible.

All variables were checked for unusual responses and in such cases questionnaires were examined to determine if the response was in error or if it had a specific meaning. For example, a number of responses to "do you get along with your mother-in-law" were "not applicable". Upon checking the questionnaires for interviewer notes in the margins, we found that women who never see their mother-in-law were the ones who had "not applicable" responses entered. With respect to the anthropometry data, children who had extreme heights and/or weights for their age were checked; womens' weights that were recorded in kilograms instead of in pounds were corrected.

Following a policy of not "over-cleaning" data, only those changes for which we had solid information on the correct value were incorporated into the EGSEF data. With the exception of identifier variables and nonresponse consistency recodes, a variable containing the original value of a recoded variable is supplied in the data. Any other suggested changes will be available in a set of "fixes" files which contain SAS programming statements to fix variable values that we believe are in error with our best assessment of the correct response. At public release, no such fixes files exist for the EGSEF data. However, we expect that over time, suggested fixes will appear. These "fixes" will be made available to users who are welcome to incorporate them in their data if they choose to do so.

EVALUATION OF DATA QUALITY FROM INDIVIDUAL SURVEY

Below we report results from a brief evaluation of data quality in the EGSEF. The review focuses on the quality of reports of dates and ages, estimates of basic demographic measures, and selected variables related to health problems among young children and pregnant women.

Dates and Ages

Reported dates and ages reveal very low levels of inconsistency and missing data. For example, only 4 percent of women needed to have either their date of birth or their age imputed; only 2 women reported ages in the individual interview that fell outside the 18-35 range used to select women from the household roster; only 3 (0.0%) out of more than 7000 births in the complete birth history were missing current age, while 2.1% were missing year of birth; among births with completed dates of birth, 0.3% had birth intervals smaller than nine months; and 1.9% of children reported to have died were missing information on age at death. The plausibility of reported dates and ages is confirmed by calculations that reveal that ages at first birth lie within the expected range (e.g., the youngest reported age, obtained for only one woman, was 11).

Our evaluations also suggest that the reported information is of high quality. These evaluations include checks of internal consistency and comparisons with external sources of data. For example, we were concerned about finding a deficit of births in 1990 along with a surplus in 1989, because only births in 1990 or later received the time-consuming questions related to pregnancy and child health; this phenomenon occurred in a number of Demographic and Health Surveys (Macro International Inc., 1993).¹³ However, the data reveal no evidence of transference of dates across the 1990 boundary. Reported ages of children also fail to provide any evidence of heaping.

Age at Child's Death

Data on age at death reveal modest levels of heaping, primarily at 9 and 18 months (this heaping is not present for deaths in the period between 1990 and interview). The absence of heaping at 12 months, which is common in many other surveys, may be explained by 37 reports of age of death of one year; these reports were in violation of instructions indicating that respondents should report all infants deaths at ages two years and less in terms of days or months. As shown below, reports of deaths at one year of age are unlikely to have an important effect on estimates of recent infant mortality.

The estimated infant mortality rate for the EGFSF (unweighted across the four departments) for births between 1990 and interview (mid-1995) is 50 deaths per 1,000 births (ranging between 41 in Suchitepequez and 64 in Totonicapán). Note that this estimate is not directly comparable with national estimates, both because the EGFSF was restricted to rural areas of only four departments and because the calculations are based on women between ages 18 and 35 at the

¹³Macro International Inc. 1993. *An Assessment of the Quality of Health Data in DHS-I Surveys*. DHS Methodological Reports No. 2. Calverton, MD: DHS/Macro International Inc.

time of interview (thereby excluding older mothers whose children typically have higher risks of dying). Nevertheless, estimates from the EGSF are of the same order of magnitude as the estimate for Guatemala of 44 for 1989 (United Nations, 1995)¹⁴, 46 for 1993 (World Bank, 1995)¹⁵, and 51 for 1990-1995 obtained from the DHS (INE et al., 1996)¹⁶; the DHS estimate for rural areas is 56 per 1000. Calculations indicate that estimates of infant mortality in the EGSF are not very sensitive to alternative assumptions about the true age at death for children reported to have died at one year. For example, the assumption that half of the deaths reported to have occurred at one year actually took place in the first year of life increases the estimated infant mortality rate from 50 to 54 deaths per 1000 births (for the period between 1990 and interview).

Child Illness

Data on symptoms of child illness indicate a prevalence of diarrhea in the most recent two-week period of 22%. This estimate is slightly higher than the value of 20% for rural areas in the 1995 DHS (INE, 1996) and the estimate of 17% for the national sample in the 1987 DHS (INCAP, 1989)¹⁷ and suggests that underreporting of symptoms was probably not severe in the EGSF. In addition, the data indicate the characteristic age patterns of morbidity: maximum rates for diarrhea during the weaning ages (the latter half of infancy and the second year of life) and generally decreasing prevalence rates with increasing age of child for respiratory symptoms. Estimates from the EGSF indicate a median duration of diarrhea of 5.3 days (Goldman et al., 1997)¹⁸, a value consistent with reported durations of 3 to 7 days in other developing countries (Boerma and Van Ginneken, 1992)¹⁹.

Nevertheless, analyses reveal that data in the EGSF suffer from recall error in the reporting of symptoms of illness, a problem that has characterized virtually every health interview study. That is, many studies have revealed that underreporting of illness is more likely

¹⁴United Nations, Department for Economic and Social Information and Policy Analysis. 1995. *United Nations Demographic Yearbook 1993*. New York: United Nations.

¹⁵World Bank. 1995. *World Development Report 1995*. Oxford University Press.

¹⁶Instituto Nacional de Estadística (INE) et al. 1996. *Encuesta Nacional de Salud Materno Infantil 1995: Guatemala*. Calverton, MD: DHS/Macro International Inc.

¹⁷Instituto Nutrición de Centro América y Panamá (INCAP) et al. 1989. *Encuesta Nacional de Salud Materno Infantil 1987: Guatemala*. Calverton, MD: DHS/Macro International Inc.

¹⁸Goldman, Noreen, Barbara Vaughan and Anne R. Pebley. 1997. The Use of Calendars to Measure Child Illness in Health Interview Surveys. Submitted for publication.

¹⁹Boerma, J. Ties and Joeroen K. Van Ginneken. 1992. Comparison of Substantive Results from Demographic and Epidemiological Survey Methods. Chapter 3 in J.T. Boerma (ed.) *Measurement of Maternal and Child Mortality, Morbidity and Health Care*. Liège: Ordina Editions.

to occur as the length of time between the occurrence of the disease and the interview increases, particularly for nonsalient illnesses or illnesses of short durations. Estimates from the EGSR indicate that the percent of children reported to have a given symptom of diarrhea or respiratory illness is roughly constant for days 1 through 8 prior to interview (in some cases with heaping on day 8), but is lower for days 9 through 15. Tabulations suggest that this type of recall problem is apparent for all ethnic groups and levels of education and is likely to result in underestimates of illness for the penultimate one-week period week as compared with the most recent week. A more detailed analysis of diarrheal illness (Goldman et al., 1997) reveals heaping of reported starting dates on the day prior to the calendar period (15 days before interview). This finding suggests that some of these episodes probably began within the calendar period and that, as a consequence, estimates of prevalence or incidence of illness for the most recent two-week period may be downwardly biased.

In addition to recall problems regarding reports of illness for days more distant from the time of interview, there is evidence of underreporting of illness for the next-to-last as compared with the last child. For example, among women with at least two children born since 1990, 57% percent of youngest children were reported to have some symptom (among the eight symptoms related to diarrhea and ARI) during the most recent two-week period in contrast to 43% for next-to-youngest children. While some of this difference results from demographic factors (e.g., the prevalence of illness is typically higher for infants and toddlers than for older children, particularly for diarrheal illnesses), youngest children have significantly higher reported rates of illness even in the presence of controls for age and birth order. It is plausible that this discrepancy results partly from respondents growing restless with a long and detailed questionnaire and answering negatively to questions regarding the presence of symptoms for the second youngest child in order to avoid subsequent questions about treatment behavior.

Prenatal Experiences

This “tedium” factor may also have affected the reporting of problems during pregnancy. Among women with at least two pregnancies since 1990, last pregnancies have a higher reported frequency of problems than do penultimate pregnancies (25% vs. 17%). However, unlike in the case of child illness, lower rates of problems for the penultimate pregnancy may result from (unintentional) recall error (rather than tedium) since penultimate pregnancies typically occurred two or three years earlier than last pregnancies. (In the case of child illness, mothers were asked to report symptoms during the past two weeks for both the youngest and next-to-youngest child.) Simple logistic models indicate that, for the four specified serious symptoms of pregnancy (questions D1-D4), the effects of being the last vs. penultimate pregnancy are virtually zero in

the presence of controls for year of birth (with earlier years having significantly fewer reports of problems). When “other” serious problems of pregnancy are included (D5), however, women were significantly less likely to report problems for the penultimate pregnancy than the last pregnancy, in the presence of controls for year of birth (and birth order). Thus, reports of problems during pregnancy appear to be modestly affected by both recall error and “tedium” effects.

The extent to which reports of prenatal care or treatment behavior during pregnancy suffer from intentional or unintentional underreporting is less clearcut. For example, last pregnancies are more likely to be associated with modern care (doctor or health post), as compared with penultimate pregnancies, while year of birth shows virtually no association with the use of modern care. There are no significant differences in the use of midwives between the last and the penultimate pregnancy or by year of birth. Information on children collected subsequent to the complex set of questions regarding pregnancy-related characteristics and behavior — such as assistance at delivery and vaccination — do not appear to suffer from these types of misreporting. For example, the proportion of last births with professional assistance at delivery was not significantly different from the corresponding proportion for penultimate births.

Birthweight

However, reporting problems seem to occur with regard to the information on birthweight. Mothers in the EGSF were asked to provide subjective assessments of their (last two) children’s size at birth (for children born since 1990), and, if they acknowledged that the child was weighed at birth, the numerical weight. Overall, 81% of births since 1990 were reported to have been weighed, an estimate much higher than the proportion of births delivered in centers, clinics or hospitals (13%) and higher than most corresponding estimates for developing countries (Boerma, 1996)²⁰, particularly when one takes into account that the EGSF was restricted to rural areas. The corresponding estimate from the 1995 DHS is very similar (about 84% of births reported to have been weighed for the unweighted sample living in rural areas of the four departments included in the EGSF) and thus is also likely to be an overestimate. Although the proportion of children weighed at birth as reported in the EGSF reveals the expected patterns by department, place of birth, and woman’s education (but no difference by ethnicity), the high proportion reported by women who delivered at home — with the assistance of a midwife or without the help of any provider — suggests that many women may have misunderstood the question. Although it is not possible to identify the source of these misreports from information

²⁰Boerma, J. Ties. 1996. *Child Survival in Developing Countries: Can Demographic and Health Surveys Help to Understand the Determinants?* Amsterdam: Royal Tropical Institute.

in the EGSF, there are two plausible explanations: (1) without actually weighing the child, midwives may have reported approximate weights to the mother based on their assessment of size or health status; or (2) mothers may have reported infants weighed (days or weeks) subsequent to the time of birth.

The reported birthweights also appear to be overestimated. The average reported numerical weight is 7.6 pounds, a value which also exceeds most estimates for developing countries; the estimated proportion with low birthweight (about 7% of births below 5.5 pounds) is lower than those found in most developing countries with comparable information (Boerma, 1996) and roughly equal to that in the United States. Although the average birthweight from the EGSF is similar to that obtained from the 1995 DHS (about 7.4 pounds for rural areas of the four EGSF departments) and is consistent with the reported assessments of size in the EGSF (i.e., the average numerical weights increase monotonically as the assessment of size at birth ranges from very small to very big), the reported weights appear to be overstated. An apparent overstatement of birthweight is supported by the findings that (1) children delivered at centers/clinics/hospitals have lower weights than those delivered at home;²¹ and that (2) reported weights show little variation by mother's education (except for somewhat lower weights among women with secondary education) and by ethnicity. Overstatement of birthweight is also consistent with both conjectures presented above. In particular, personal correspondence with researchers in Guatemala suggests that most midwives do not have scales at the time of delivery, yet may provide the mother with an estimated weight; this may occur after the baby is dressed and midwives may feel obligated to present a "healthy" weight (such as seven pounds) so as to avoid embarrassing mothers with small children. This hypothesis is consistent with the very high levels of heaping on reported weights: about three-quarters of births are reported with an integral number (primarily seven or eight) of pounds and an additional 18 percent with eight ounces. Only two percent of the women who were asked for a numerical birthweight did not supply one. An analysis is currently underway to explore the extent to which similar patterns of misreporting of birthweight occur in other Latin American health surveys.

Anthropometry: Children

Standardized anthropometric measures were created from the height and weight data collected for children born January, 1990 or later. These measures, and what defines extreme

²¹This could be possible if the majority of births delivered in medical facilities resulted from problematic pregnancies, but this does not appear to be the situation in rural Guatemala. For example, the higher the woman's level of education, the more likely she is to have delivered in a medical facility.

values, are described in Section 4 below. An assessment of the consistency of the weight, height and age reports indicates that 98.2 percent of the 3,270 children measured had consistent data based on the Centers for Disease Control/World Health Organization International Growth Reference. Twenty-two children (0.7 percent) had an extreme value of height for their age, 20 children (0.6 percent) had a weight for height value that was extreme, 17 children (0.5 percent) were rated as extreme on weight for height and height for age, and one child was rated as extreme on weight for height and weight for age.

III. FILE STRUCTURE AND DATA FORMAT

This section discusses the multiple-subfile structure of the EGSF database, including subfile contents and naming conventions. It also covers the two formats used for public release data: SAS transport files and ASCII text files.

FILE STRUCTURE

The 1995 Guatemalan Survey of Family Health (EGSF) consists of an individual survey and a community-provider survey which are described in this codebook. The database consists of **39** Individual Survey subfiles, plus **2** supplementary files, that contain the information collected across the **16** sections of the Individual survey, and **50** Community Survey subfiles that contain information collected from four questionnaires: a Key Informant survey and surveys of selected health posts, private doctors/clinics, midwives and other providers. The structure of the EGSF subfiles is a product of the ISSA data entry program's structure. Household survey data subfile names reflect the subsection of the household questionnaire that the data represent; community-provider survey subfile names reflect the given questionnaire and the subsection of that questionnaire which the data represent. Subfiles from the same subsection have the same subfile prefix. Subfile contents reflect data entry screens. If a questionnaire section required more than one data entry screen, more than one subfile of data was generated. Table 3.1 lists the questionnaire sections and subfile prefixes for the Household and Community-Provider survey data, plus supplementary files created from primary survey data.²²

²² Note that the term "PEMIT" used in Table 3.1 and elsewhere to designate files is an acronym used to refer to the project in Guatemala. PEMIT stands for "Proyecto sobre Enfermedades Materno Infantiles y Tratamientos."

Table 3.1
EGSF QUESTIONNAIRE SECTIONS AND SUBFILE PREFIXES

Questionnaire Sections	Description of Contents	Subfile Prefix
HOUSEHOLD		
Anthropometry	Height and Weight: Mothers, Kids 5 and under	ANTRO
K	Control Information	BUKK
A	Household and Dwelling	PEMITA
B	Background Data	PEMITB
C	Birth History	PEMITC
D	Prenatal Care/Assistance at Delivery	PEMITD
E	Child Health	PEMITE
F	Contraceptive Use	PEMITF
G	Marital History	PEMITG
H	Social Support	PEMITH
J	Health Beliefs	PEMITJ
K	Community Structure	PEMITK
L	Economic Situation	PEMITL
M	Contact Information	PEMITM
N	Interviewer Notes	PEMITN
COMMUNITY		
Key Informant	Community characteristics	CLAVEI
Health Post	Provider characteristics and services	PUESTP
Doctor/Clinic	Provider characteristics and services	MEDICM
Midwives/Others	Provider characteristics and services	OTROSO
SUPPLEMENTARY		
Household Expenditures	Household-level totals across all expenditures in Section L	HHEXPEND
Median Unit Prices	Selected community median unit prices for items used in computation of expenditures	UNTPRICE
Other, Specify Responses	Text responses to "other, specify" in Sections D and E and household register	OTHERS
Geographic Codes	Department and Municipality codes	GEOCODES

Table 7.1, which appears on page 60 provides a quick reference to the subfiles described in this Codebook.

DATA FORMAT

The **91** subfiles of the EGSF database are available in two formats: rectangular ASCII files (i.e., raw data) and SAS transport files. Each format is described below.

Rectangular ASCII Files

ASCII-version subfiles carry the extension **.TXT**.

Input statements are provided for each of the subfiles in the EGSF database. These statements are in SAS programming code, but can be edited for use by other languages. Table 3.2 lists the names of the files containing input statements.

The ASCII version files have the standard DOS end-of-line and end-of-file characters (i.e., ^M, ^L). If the user's system does not need these markers, the user can either convert the ^M and ^L to what their system expects or the user can simply add 1 byte to the LRECL of each subfile and drop the last record read in. LRECLs are provided in the input statement programs listed in Table 3.2.

While those who use the ASCII files may read the data in without the provided input statements, we suggest that users keep the variable names listed in the EGSF Codebook. Communication regarding specific variables will be much easier if common variable names are used. In addition, the SAS input statement programs do not include variable labels or length statements. Those using these programs in SAS will want to apply lengths to variables in order to reduce subfile sizes.

Table 3.2
PROGRAMS CONTAINING INPUT STATEMENTS

DATA READ	FILE NAME
INDIVIDUAL SURVEY	
Anthropometry	ANTROINP.SAS
Household Register and Roster	PEMIT1INP.SAS
Sections A, B, C, and D	PEMIT2INP.SAS
Sections E, F, G, H, I, J and K	PEMIT3INP.SAS
Sections L, M, and N	PEMIT4INP.SAS
Household Expenditure	SUPLINP.SAS
Median Unit Price	SUPLINP.SAS
Geographic Codes	SUPLINP.SAS
Other, specify text responses	SUPLINP.SAS
COMMUNITY-PROVIDER SURVEY	
Key Informant	CLAVEINP.SAS
Health Post	PUESTINP.SAS
Doctors/Clinics	MEDICINP.SAS
Midwives/Other practitioners	OTROSINP.SAS

NOTE: Programs contain SAS input statements and have DOS end-of-line characters

SAS Transport Files

SAS transport files carry the extension **.EXP**.

The SAS transport files were created under SAS Version 6.12 for UNIX using the SAS export engine (XPORT) and PROC COPY. Below is an example of the SAS code used to create the transport files:

```
LIBNAME EGFSF 'pathname of sas file library';
LIBNAME PEMITA01 XPORT '/pathname/pemita01.exp';
PROC COPY IN=EGFSF OUT=PEMITA01;
SELECT PEMITA01;
```

The following code is an example of how to convert the export file back into a SAS data file under UNIX SAS:

```
LIBNAME PEMITA01 XPORT '/pathname/pemita01.exp';  
LIBNAME EGSF 'pathname of sas file library';  
PROC COPY IN=PEMITA01 OUT=EGSF ;
```

The following code is an example of how to convert the export file back into a SAS data file under PC SAS (this may work as well for other platforms if the XPORT engine above does not):

```
LIBNAME PEMITA01 SASV5XPT '/pathname/pemita01.exp';  
LIBNAME EGSF 'pathname of sas file library';  
PROC COPY IN=PEMITA01 OUT=EGSF ;
```

For more details on reading SAS transport files, users should consult SAS documentation on transporting files between operating systems and platforms.²³ In addition, users with the software program DBMSCOPY can use that program to convert the SAS transport file into other file types such as SPSS and STATA. Other data transfer programs may convert SAS export files into those used by different applications.

The SAS data subfiles use the variable names listed in the subfiles' sections in the relevant EGSF Codebook. In order to reduce file size, the SAS variables have been stored in the shortest lengths possible given their maximum values.

²³See SAS® Technical Report P-195: Transporting SAS Files Between Host Systems, Cary, NC: SAS Institute Inc., 1989.

Users working on CMS operating systems should be aware that in moving SAS transport files from CMS to another platform by using FTP, file transfer protocol, users should specify "BINARY F 80" as opposed to just "BINARY" for FTP transfer. For more information on moving SAS transport files with FTP, KERMIT, or PATHWORKS, see SAS Usage Note V6-COPY-5371. Usage notes can be found on SAS Institute's World Wide Web Home Page at <http://www.sas.com>.

IV. DATA CONVENTIONS USED IN EGSF

In this section we cover a variety of topics related to variables in the database. Topics include variable names, identifier variables, nonresponse and break-off codes, “mark all that apply” responses, text responses, generated variables, calendar data structure, and privacy protection.

VARIABLE NAMES

Variable names in the EGSF originated from the ISSA data entry program and generally reflect the question number associated with the variable. In the EGSF Individual Survey subfiles, question numbers reflect the questionnaire section as well as the sequence number of the question. For example, variable C01 is in the C section of the Individual Survey questionnaire, and variable G07 is in the G section. Question numbers in the Individual Survey are unique and are not repeated in other sections. In the EGSF Community-Provider Survey, the question numbers in a given questionnaire are sequential and are not unique across questionnaires, and the same number represents different questions in each questionnaire (question 20 for Key Informants is different than question 20 for Health Posts). Thus, variable names in the Community-Provider subfiles contain a prefix that identifies which questionnaire the question is from: IC for Key Informants (files with “claves” prefix), PC for Health Posts (files with “puestos” prefix), ME for doctors/clinics (files with “medicos” prefix), and OP for midwives and other providers (files with “otros” prefix). For example, question 12 in the Key Informant data is IC12 and question 12 in the Health Post data is PC12.

HOUSEHOLD IDENTIFIER VARIABLES

The key identification variables across all EGSF household/individual survey subfiles are: WOMID, CASE and PERSON. Household-level subfiles contain only CASE; respondent-level subfiles contain WOMID, as well as CASE and PERSON. Below we will describe each variable rather than repeat the descriptions throughout the Codebook. Identifier variables in the household/individual data which link to the community/provider data are discussed in the next section.

CASE: Household Identifier

The variable CASE is a 10-digit CHARACTER variable which contains the household identifier number.

The household identifier number consists of four parts:

Department:	digits 1-2	(see Appendix D)
Municipality:	digits 3-4	(see Appendix D)
Community:	digits 5-6	(assigned by survey)
Sub-Sector:	digits 7-7	(character assigned by survey)
Household number:	digits 8-10	

Note that to uniquely identify a particular community only the department and community portions of CASE are required. In other words, within each department, each community included in the sample was assigned a unique number. The municipality number is included in the CASE to make it easy to determine which municipality the community is located in.

PERSON: Person Number.

The variable PERSON is a numeric variable which represents the individual's person number from the household roster. The values run from 1 to the number of people listed in the roster. The variables CASE and PERSON, then, uniquely define an individual across all households.

WOMID: Respondent Number.

The variable WOMID is a 12-digit CHARACTER variable which is a combination of CASE and PERSON for the respondents in the household. WOMID uniquely identifies a respondent.

COMMUNITY AND PROVIDER IDENTIFIER VARIABLES

The key identifiers in the Community and Provider Survey data are COMMID, INFORMID, PID and INSTID. All files in the Community and Provider Survey data have COMMID. The key informant data uses INFORMID to isolate individual respondents; INSTID identifies individual health posts; and PID identifies individual doctors, midwives, and other providers.

COMMID: Community Identifier

The variable COMMID is a 6-digit CHARACTER variable that is the combination of DEPART, MUNICIP and COMUN in the Household data. COMMID is also the first 6 characters in CASE and in WOMID. COMMID uniquely identifies a sample community. The first 2 digits are the Department code, the second 2-digits are the Municipality code and the last 2 digits are the survey-assigned community identifier code within the Department.

INFORMID: Key Informant Identifier

The variable INFORMID is an 8-digit CHARACTER variable that uniquely identifies a given key informant. The first 6-digits represent the community identifier and the last 2-digits are the informant number within that community. It is the combination of CVRI01, CVRI02, CVRI03, and ICCODE in the file CLAVEI00.

INSTID: Health Institution Identifier

The variable INSTID is a unique institution identifier for health institutions (e.g., hospitals and health posts) mentioned in the Key Informant surveys and in the health post survey, and is unique across communities. INSTID provides a link between institutions mentioned in the key informant survey and the health posts actually interviewed in the provider survey section. The codes used for INSTID identify the type of health facility:

1- 99: Hospitals	300-399: Private Clinics
100-199: IGSS Clinics	400-499: Health Posts
200-299: Health Centers	500-599: Pharmacies

PID: Health Provider Identifier

The variable PID is a unique provider identifier for private doctors and clinics, midwives and other providers mentioned in the Key Informant surveys and in the individual provider surveys. PID is a sequential number running from 1 to the number of unique providers mentioned in the entire data set and is unique across communities. Codes in the 800 range are providers who were interviewed but who were not listed by the key informants in the file CLAVEI18. Codes in the 900 range represent providers who were initially assigned a code that had been previously assigned to another provider, and were thus reassigned a 900 code to avoid duplicate codes. PID provides a link between individual providers mentioned in the key informant survey and the doctors, midwives, and other practitioners actually interviewed in the provider survey section.

Provider Identifiers within Communities

Provider identifier codes originally entered on the provider questionnaires were unique to a given community because the identifier combined the community identifier and a simple sequential number. A provider mentioned in other communities would have a different code in each community. These original provider identifier codes still exist on the provider data files and can be used when it is not necessary to determine whether a provider is mentioned in more than one community. The original identifier variables are: **POSTID** for health posts, **MEDICID** for doctors/clinics, and **OTHID** for midwives and other practitioners.

GEOGRAPHIC LOCATION CODES

Geographic codes for department and municipality are from standard government coding schemes and are defined in Appendix D. The community geographic code is of our own making and bears no relation to other community geographic codes in order to protect the privacy of the respondents in those communities. The community codes were created so that the department and the community code could be used to uniquely identify a sample community. Municipalities (*municipios*) are the second largest geopolitical unit in Guatemala (after department) and generally contain many communities (including cities, towns, villages, and hamlets). Both department and municipality codes are included in the ID numbers to allow researchers to match census and other data to the municipalities in which respondents live. Note that over time, new municipalities have been created in Guatemala; the list used for the EGSF is from the mid-1980s (although the codes for the municipalities in which the study communities are located have not changed since then). Information on changes over time in municipality boundaries can be obtained from the Instituto Nacional de Estadística (National Statistical Institute) in Guatemala City, Guatemala.

TEXT RESPONSES

As described above, the EGSF includes an unusually large number of textual responses to questions. Regardless of the language of interview, all text responses were recorded by interviewers in Spanish and were entered into data files by Spanish-speaking data entry clerks in Spanish. There are two basic types of text responses: (1) “other, specify” and (2) open-ended questions. Variables with names ending in OTRO or OTR or OT contain the Spanish text “other, specify” responses.

“Other, Specify”

Many questions in the EGSF allowed respondents to give an answer other than one listed in the response categories. These are the “other, specify” responses. All “other, specify” responses for a given question were reviewed by the principal investigators and assigned a code to represent the response. A large number of codes were used in order to preserve as much of the specificity of a response as possible, so users may want to group similar types of responses into larger categories. In general, these new codes start at 101 for variables which originally had two digit codes, and at 11 for variables which originally had one digit codes. However, there are variations in the codes used for these variables, and each one should be checked individually. For numeric variables in the household and individual survey, this new code replaced the “other, specify” code value. The original Spanish texts for these variables are also in the database and

contain the word ORIG in their variable names. However, in some cases these text responses have been edited to remove identifying information about individuals or communities. For alphabetic strings (i.e., variables for the “mark all that apply” responses) and for numeric variables in the community and provider survey, the new code is contained in an auxiliary variable which has the variable name with the suffix of ‘O’ (capital o not zero). Because the new codes were 3 digits and the alphabetic strings are based on repeated 2-digit responses, the new code could not be used to replace the “other, specify” code in the string. Appendix A contains the code definitions by variable for all new codes created from the “other, specify” text responses in the household and individual survey; Appendix B contains the code definitions for the community and provider survey. Appendix C contains the occupation codes assigned in both the household/individual and community/provider surveys.

Open-ended Questions

Responses to selected open-ended questions were examined by the principal investigators and assigned a code to represent the content of the text. The new code is contained in an auxiliary variable. Appendix A contains code definitions for selected open-ended questions for the household and individual survey; Appendix B has the code definitions for the community and provider survey; Appendix C has occupation code definitions. Responses in Section M (revisit information) and Section N (Interviewer Notes) were not reviewed and assigned codes. In a few cases of long text responses to open-ended questions in the Other Provider survey, only the Spanish text is available in the public use files. Users interested in these variables are responsible for providing their own translations, but are cautioned that these responses can be complex and enlisting the aid of a native Spanish speaker may be the best approach.

CODES FOR NOT APPLICABLE, REFUSED, DON'T KNOW, AND MISSING RESPONSES

Rather than repeat the specific values of the codes for non-response used in the EGSF throughout this Codebook, we present these values in Table 4.1. Nonresponse codes were made consistent across records. For example, if a 4-digit variable had a 98 code in the field and that 98 was indeed a “don't know” as opposed to a true value, the code was reset to 9998. For decimal variables, codes like 999.8 were changed to 998.

Table 4.1
CODES FOR NOT APPLICABLE, REFUSED, DON'T KNOW, AND MISSING
RESPONSES

Type of Variable	Out of Range	Not Applicable	Refused	Do Not Know	Missing
Numeric Variables by Number of Digits					
1	--	6	7	8	9
2	95	96	97	98	99
3	995	996	997	998	999
4	9995	9996	9997	9998	9999
5	99995	99996	99997	99998	99999
(and so on)					
Decimal Variables (Width.# decimals)					
5.2	95	96	97	98	99
6.2	995	996	997	998	999
(and so on)					

BREAKOFF CODES: 5 AND 93

In cases where a woman broke off the interview while still being asked questions from a given section, interviewers recorded a "breakoff" code at the question number where the respondent quit. In general, the breakoff code used was "5" for 1-digit variables and "93" for variables of two digits. Users can identify the section where a breakoff occurred by using the variables SA to SL in PELIT200 (the Individual survey questionnaire cover). If one of these variables has a value of "5", then this variable denotes the section where the respondent broke off the interview. For example, if SD=5 then the respondent stopped the interview while in Section D.

When a breakoff occurs, all variables after that point in the file are blank. This is a bit confusing, since in general blanks signify valid skips of the questions. However, for breakoff cases, the trigger question (i.e., the one that initiates the skip) will also be blank; thus, keying on the trigger question can be important when looking at simple frequencies of responses. Users are advised to check cases in advance to identify which ones contain break-offs.

“MARK ALL THAT APPLY” RESPONSES

A number of questions in both the Individual and the Community-Provider Surveys allowed the respondent to give several answers to a given question. For example, a question like “who was with you when you gave birth” could have several responses if the woman had more than one person present at the time she gave birth. These multiple response variables are treated as alphabetic strings with a length equal to the maximum number of possible responses just in case someone listed all of them. Continuing with the “who was with you when you gave birth” example, a woman who said “my mother, my mother-in-law and my sister” would have a value of ‘020304’ in the alphabetic string; a woman who just said “my sister” would have a value of ‘04’.

To isolate a specific type of answer (e.g., how many women had their mothers in attendance when they gave birth), users must search the alphabetic string for the desired value (in this example ‘02’).

GENERATED VARIABLES

The EGSF database contains a number of generated variables, i.e., those created after the data were collected. Generated variables include imputed birth dates and ages, standardized anthropometric measures, a standardized land area measurement, and household expenditure measures.

Imputed Birth Dates and Ages

Incomplete birth date information in Sections B and C and incomplete marriage dates in Section G were filled in using imputed values. The age of the woman in Section B and her age at marriage in Section G were imputed if values were missing. Likewise, the current age of each child in Section C was imputed if that value were missing. When age was present but the birthdate was missing, age was used to impute a date, with the date being randomly selected from the interval in which the person must have been born to be that age at interview (for marriages/unions, it is the interval during which she was age X). If a full birth date was provided but not age, age was computed from the interview date and the birth date. If age and a year of birth but no month was reported, then a month was imputed based on randomly selecting a point in the interval during which the person would have to have been born to be age X at the time of the interview. If just a year of birth was reported and no age and month of birth, then a month in that year was randomly selected and assigned as the birth month with age then being imputed from that month/year combination. When reported birthdates and ages were inconsistent, if a full birthdate was provided, that date was used to compute current age; if only a

year of birth was provided, then age was used to compute a consistent birthdate. For dates and ages at marriage/union, the same general process was used, with age reports taking precedence if reported year of marriage/union and age were inconsistent. Imputation of missing or inconsistent birth date information was done before imputations for marriage dates. For children, in addition to the process used for the imputing women's birthdates and/or ages, the birthdates and ages of surrounding children were used to define the likely interval during which the child could have been born. The basic assumption was that a child could not be born less than 9 months after the preceding birth or less than 9 months before the following birth. A point during the interval between the 9 months after the previous birth and 9 months prior to the next birth was randomly selected to be the birthdate. All children's birthdates were checked for consistency with each other, with the mother's age at the child's birth, and with the age at first marriage/union.

The original values of all dates and ages were assigned to new variables which have the suffix ORIG. The imputed values were then assigned to the main variable. Indicator variables were created for each variable to identify those records where an imputed value is used. These indicator variables have the suffix IMP. Table 4.2 lists the age/date variables for which values were imputed when necessary.

No imputations were done to birth dates and ages in the household roster or in the anthropometry data. With respect to anthropometry, four indicator variables were created to denote differences between birthdates and ages in anthropometry and those from the birth history, which may include imputed values. In addition, some cleaning of birthdates in the anthropometry data were done (but no imputations) and an indicator variable exists to identify those cleaned records.

Table 4.2
BIRTHDATE AND AGE IMPUTATION VARIABLES

Variable	Original value	Imputation flag
B01A: Month woman was born	B01AORIG	B01A_IMP
B01B: Year woman was born	B01BORIG	B01B_IMP
B02: Woman's age at interview	B02ORIG	B02_IMP
C16A: Day of child's birth	C16AORIG	C16A_IMP
C16B: Month of child's birth	C16BORIG	C16B_IMP
C16C: Year of child's birth	C16CORIG	C16C_IMP
C18A: Unit of child's age	C18AORIG	C18A_IMP
C18B: Child's age at interview	C18BORIG	C18B_IMP
G5: Age of first union	G5ORIG	G5_IMP
G6A: Month of first union	G6AORIG	G6A_IMP
G6B: Year of first union	G6BORIG	G6B_IMP
G7: Age of current union	G7ORIG	G7_IMP
G8A: Month of current union	G8AORIG	G8A_IMP
G8B: Year of current union	G8BORIG	G8B_IMP

Standardized Anthropometric Measures for Children

Height and weight were collected for the woman and her children born since January, 1990. In preparation for an analysis on children's health, standardized anthropometric measures were created from height and weight data for children. These measures are included in the public release data to help users to identify children who are above or below norms, plus isolate cases where height/weight combinations may be suspect.

The norm used, generally referred to as the NCHS standard or the CDC/WHO International Growth Reference, is based on data from the National Center for Health Statistics. Standardized measures were created by a computer program called ANTHRO.²⁴ Standardized measures were computed for weight-for-height, height-for-age, weight-for-height, and for body mass. Table 4.3 lists the measures created.

As part of the ANTHRO program, a FLAG variable is created which summarizes the consistency of the weight, height and age reports for the child based on the Z-score values. The

²⁴ANTHRO: Software for Calculating Pediatric Anthropometry. Version 1.01, December 1990. U.S. Department of Health and Human Services, Atlanta, GA, and Nutritional Unit, World Health Organization, Geneva.

FLAG variable identifies cases where extreme values exist, including combinations of extreme values. Extreme values for each Z-score are:

WHZ: < -4, > +6

HAZ: < -6, > +6

WAZ: < -6, > +6

A discussion of what the various values of FLAG represent is provided in the main codebook at the end of the anthropometry section.

Table 4.3
GENERATED ANTHROPOMETRIC MEASURES

Variables	Description
Weight-for-height	
WHM	Percentage of Reference Median
WHP	Percentile
WHZ	Z-score (standard normal deviate)
Height-for-age	
HAM	Percentage of Reference Median
HAP	Percentile
HAZ	Z-score (standard normal deviate)
Weight-for-age	
WAM	Percentage of Reference Median
WAP	Percentile
WAZ	Z-score (standard normal deviate)
Body Mass Index	
BMI	Kilograms / height in meters squared

Standardized Land Area Measure: Manzanas

The units in which land is measured in rural Guatemala vary widely. To increase the quality of reporting the EGSF allowed respondents to report landholdings (e.g., in questions L24 and L25) in whatever units they preferred. Some of these units, such as *cuerdas* can vary in size. For this reason, the question also allowed respondents to report the size of the *cuerda* that they were reporting. For example, some respondents said they owned 10 *cuerdas* of X by X varas each. In order to compare land holdings across households, a new variable was created that contains the size of land holdings in the unit of manzanas which is a fixed area of land. The Principal Investigators reviewed all records where land areas were collected and generated the corresponding manzanas equivalents. If a respondent gave a land amount in *cuerdas* but did not provide information on the size of *cuerda*, a standard size of 0.0625 manzanas (25x25 varas) was

used. If the respondent gave a number of units, but no units, for what makes up the cuerda, the following assumptions were made: a number less than 20 means brazadas and 20 or more means varas. Table 4.4 below shows some basic conversion factors in creating land areas in manzanas.

Table 4.4
CONVERSION UNITS TO MANZANAS

Unit of measure	Number of Manzanas
1 square meter	0.000142
1 square vara	0.0001
1 square brazada	0.0004
1 caballeria	64.5
cuarteron de cuerda	0.0156

The variables L24MANZ and L25MANZ contain the total number of manzanas for the land amounts described in L24A,L24B,L24C and L24OTRO, and in L25A,L25B,L25C and L25OTRO.

Household Expenditure Measures

As part of a separate project, a variety of household expenditure measures were created from the consumption data in Section L of the Individual Survey. These measures have been made available to users as a courtesy and were not originally created with public release in mind. Users may wish to create their own household expenditure/consumption measures based on different assumptions. Appendix E describes the creation process in detail. Table 4.5 lists the generated household expenditure measures included in the EGSF database. These data are in a separate subfile called HHEXPEND and has one record per woman that answered Section L. In addition to the variables below, the file contains a set of flags related to data quality.

Table 4.5
GENERATED HOUSEHOLD EXPENDITURE MEASURES

Variable	Definition
E	Total household expenditures (from files PEMITL08,PEMITL09,PEMITL10)
E_F	Total household expenditures, excluding firewood (from files PEMITL08,PEMITL09,PEMITL10)
ETR	Total household expenditures after trimming (from files PEMITL08,PEMITL09,PEMITL10)
ETR_F	Total household expenditures, excluding firewood after trimming (from files PEMITL08, PEMITL09, PEMITL10)
E08	Total household expenditures on staples (from file PEMITL08 only)
E08_F	Total household expenditures on staples, excluding firewood (from file PEMITL08 only)
E08TR	Total household expenditures on staples after trimming (from file PEMITL08 only)
E08TR_F	Total household expenditures on staples, excluding firewood, after trimming (from file PEMITL08 only)
E09	Total household expenditures on other food and products (from file PEMITL09 only)
E09TR	Total household expenditures on other food and products after trimming (from file PEMITL09 only)
E10	Total household expenditures on other expenses (from file PEMITL10 only)
E10TR	Total household expenditures on other expenses after trimming (from file PEMITL10 only)

A supplementary file containing community median unit prices that were used in the computation of the expenditure measures above is also available. That file, UNTPRICE, contains just those median unit prices in a community that were needed to compute the value of home production and for imputation purposes when a given value of a purchase (in quetzales) was not reported, but the number of units purchased was reported. Thus, the file does not contain records for all items across all communities. The file is provided exclusively for documentation purposes.

The household expenditure variables and the median unit prices above were computed using programs written in STATA. The nine programs written to process the data are included as part of the public release database so that users can see how the measures were generated. These programs were written to create measures for a given analysis and were not originally intended for public release. Their inclusion, like the expenditure files, in the public release database is a courtesy to users. Please see Appendix E for specific details.

CALENDAR DATA STRUCTURE

The EGSF collected detailed prenatal and child morbidity and treatment data using a calendar format. The prenatal calendar, found in Section D of the Individual survey, covers the nine months of each of the last two pregnancies since January 1990. The child morbidity calendar, found in Section E, covers the two weeks prior to interview and is collected for the two youngest coresident children born since January 1990. The inclusion of up to two children per woman captures the vast majority of children (about 85%) born in the relevant time period (1990 through mid-1995). Figures 4.1 and 4.2 provide examples of the prenatal and child morbidity calendars.

The calendar approach used in the EGSF permits identification of both left and right censoring of episodes and leads to unbiased estimates of illness frequency and duration as long as the analyst employs appropriate life table techniques. Another benefit of this calendar approach is that it permits the analyst to carry out internal checks of consistency of the data and to thereby assess the quality of reporting of illness. A third advantage is the ability of the calendar to capture complex illness histories (i.e., several partially overlapping symptoms and treatment behaviors), without the analyst having an *a priori* definition of an (episode of) illness. For example, using the child morbidity calendar data, the analyst can explore the sensitivity of estimates of acute respiratory illness (ARI) to alternative algorithms, i.e., different combinations of symptoms reported and their relative timing.

Figure 4.1 - Section D Calendar File Structure

There is one record for each column of these questionnaire tables. For example, as shown below, responses to column D1 in the questionnaire all appear on one record (labeled DOMES1), responses to D2 on a second record (labeled DOMES2), and so forth. Each record includes a variable which identifies the column (i.e., DOMES1, DOMES2, etc.) and a series of variables containing the cell data for each row (each month).

In general, the rows and columns of the calendars in section D (see questionnaire) are translated into the following file structure with each column being a separate record:

```

=====
D0_COL  D0MES1  D0MES2  D0MES3  D0MES4  D0MES5  D0MES6  D0MES7  D0MES8  D0MES9
=====
D1
D2
D3
D4
D5A
D5B
D5C
D6A
D6B
D6C
D7
D8A
D8B
D8C
D9A
D9B
D9C

```

Note that the column and row names for the second calendar in section D change as indicated in the text.

Figure 4.2 - Section E Calendar File Structure

There is one record for each column of these questionnaire tables. For example, as shown below, responses to column E1 in the questionnaire all appear on one record (labeled E0D01), responses to E2 on a second record (labeled E0D02), and so forth. Each record includes a variable which identifies the column (i.e., E0D01, E0D02, etc.) and a series of variables containing the cell data for each row (each month).

In general, the rows and columns of the calendars in section E (see questionnaire) are translated into the following file structure with each column being a separate record:

E0_COL	E0D01	E0D02	E0D03	E0D04	E0D05	E0D06	E0D07	E0D08	E0D09
E1									
E2									
E3									
E4									
E5									
E6									
E7									
E8									
E9									
E10									
E11									
E12A									
E12B									
E13A									
E13B									
E14A									
E14B									
E14C									

Note that the column and row names for the second calendar in section E change as indicated in the text.

Prenatal Calendar Data Structure: PEMITD01 (most recent pregnancy), PEMITD03 (next most recent pregnancy)

The prenatal calendars have one record for each of the 17 columns in the calendar resulting in 17 records per woman. Each column represents a question number. For PEMITD01, these are questions D1-D9; for PEMITD03, these are questions D63-D71. The character variables D0_COL (in PEMITD01) and D1_COL (in PEMITD03) identify the question to which the given record refers. For example, D0_COL='D4' is the record for "water broke early" and D0_COL='D9A' is the first treatment given.

The variables on each record represent the period of time to which the questions refer. For PEMITD01, the variables D0MES1-D0MES9 represent the first to the ninth month of pregnancy for the most recent pregnancy; for PEMITD03, the variables are D1MES1-D1MES9 for the next most recent pregnancy. The values in the D0MES1-D0MES9/D1MES1-D1MES9 variables differ depending on the type of record, i.e., the value of D0_COL/D1_COL. For example, for D0_COL='D4' the values in D0MES1-D0MES9 are 1 if the woman's water broke in that month or blank; for D0_COL='D9A', the values in D0MES1-D0MES9 run from 1 to 88 depending on the treatment given in that month or are blank if no treatment was given in that month. Users can look across the month variables for a given symptom (i.e., D0_COL values 'D1' to 'D4'/D1_COL values 'D63' to 'D66') to see in which months the symptom occurred, or look across months to see when any treatment occurred (i.e., D0_COL='D9A' to 'D9C'/D1_COL='D71A' to 'D71C'). Users will need to collapse the calendar data to a person-level file in order to compare months in which symptoms occurred to months when treatment occurred. See Section VI on linking subfiles for examples of aggregating multiple-record files to the person level.

Child Morbidity Calendar Data Structure: PEMITE01 (youngest child), PEMITE03 (next youngest child)

The child morbidity calendars have the same basic structure as the pregnancy calendars. They have one record for each of the 18 columns in the calendar resulting in 18 records per child. Each column represents a question number. For PEMITE01, these are questions E1-E14; for PEMITE03, these are questions E40-E53. The character variables E0_COL (in PEMITE01) and E1_COL (in PEMITE03) identify the question to which the given record refers. For example, E0_COL='E4' is the record for "high fever" and E0_COL='E14A' is the first treatment given.

The variables on each record represent the point in time to which the questions refer. For PEMITE01, the variables E0D00-E0D14 represent the current day to 14 days ago for the

youngest child; for PEMITE03, the variables are E1D00-E1D14 for the next youngest child. The values in the E0D00-E0D14/E1D00-E1D14 variables differ depending on the type of record, i.e., the value of E0_COL/E1_COL. For example, for E0_COL='E4' the values in E0D00-E0D14 are 1 if the child had a high fever on that day or blank; for E0_COL='E14A', the values in E0D00-E0D14 run from 1 to 89 depending on the treatment given on that day or are blank. Users can look across the day variables for a given symptom (i.e., E0_COL values 'E1' to 'E8'/E1_COL values 'E40' to 'E47') to see on which days the symptom occurred, or look across the days to see when any treatment occurred (i.e., E0_COL='E14A' to 'E14C'/E1_COL='E53A' to 'E53C'). Users will need to collapse the calendar data to a child-level file in order to compare days in which symptoms occurred to days when treatment occurred, and to compare patterns for the youngest child to that of the next youngest. See Section VI on linking subfiles for examples of aggregating multiple-record files to the person level.

PRIVACY PROTECTIONS

In order to protect the privacy of our EGSF household and community-provider respondents, the public use data have been stripped of names of individuals and institutions and of any specific addresses (i.e., building names, street names, postal codes). Blank fields for such variables exist in the public use data. These fields are noted in the appropriate subfile section of the Codebook. As described above, we have also edited textual responses to remove any potentially identifying information.

V. IDENTIFYING HOUSEHOLDS, INDIVIDUALS, HEALTH INSTITUTIONS AND PROVIDERS

This section discusses how to identify or locate the records for different households and types of individuals within the EGSF Individual survey data and types of providers within the EGSF Community/Provider survey data. The type of individuals include the EGSF questionnaire respondents, spouses of respondents, children and other relatives of respondents, and nonrespondents to EGSF household questionnaires. The information presented in this section should help users better understand the discussion on how to link records across files presented in Section VI.

HOUSEHOLDS

Households are identified by the variable CASE. All records with the same value of CASE belong to the same household.

RESPONDENTS AND NONRESPONDENTS

Only households with at least one woman age 18 to 35 were eligible for the survey, and only women age 18 to 35 were eligible for interview--there are no other respondents to the Individual survey.²⁵

The file PEMIT100 contains all households sought for interview. The variable DISPHH gives the final disposition as to whether the household was interviewed.

The file PEMIT200 contains one record for each eligible respondent for the Individual questionnaire. The variable WOMID uniquely identifies each woman across all households as does the combination of CASE and PERSON found on all PEMITA to PEMITN subfiles. The variable DISPRES is equal to 1 (completed) or 3 (partially completed) for women who were actually interviewed. For those who partially completed the Individual survey, the variables SA to SN show which sections she completed and which she did not. Other values of DISPRES signify a nonrespondent woman and indicate why she was not interviewed.

SPOUSES OF RESPONDENTS

To determine if a woman has a current spouse/partner, users must check variable G2 in PEMITG01 which shows current marital status. Questions about the spouse were asked of the respondent in Section G (marriage history) and Section L (economic activities). However, age

²⁵There is one woman whose age is reported as 37 in Section B but was listed as 35 or younger in the household roster, and thus was deemed eligible for interview.

of her spouse was not asked and the only place to possibly obtain his age is from the household roster. Unfortunately, the process of identifying a respondent's spouse in the roster is not as straightforward as one might wish. The roster collected the relationship of each member to the head of the household and did not collect the person number of the spouse of an individual. Since the questionnaire did not determine if the spouse was currently in the household, we cannot ascertain if he should be listed in the roster. If the respondent is the wife of the head of household (RH2=2) then the person in the roster with RH2=1 is her spouse (75% of the currently married/in a union respondents have RH2=1). If the woman is listed as the head of household (RH2=1) then the person with RH2=2 is her spouse (5% of those currently married/in a union). For women other than the head and the spouse of head (the remaining 20%), it is more difficult to isolate her spouse's record in the roster--it may take checking the data by hand to verify the match.

RESIDENT PARENTS OF RESPONDENTS

In section H (social support), the woman was asked if her parents and/or parents-in-law live with her. If so, the household roster number of the parent was entered in the variable H00. The H00 value can be linked back to RH0 on the household roster to obtain the age and education of the parent/parent-in-law. There are cases where the respondent says that her parents/parents-in-law live with her, but the parents are not listed in the household roster. This "inconsistency" arises when the parents live in the same building but are not technically part of the respondent's household (e.g., they do not share meals).

LIVING CHILDREN OF RESPONDENTS: CORESIDENT AND NONCORESIDENT

All births of the respondent are listed in Section C (birth history), and thus includes children currently living and children who have died. Question C17 indicates if the child is alive or dead. For living children, question C19 asks if the child lives with the woman. If so, the household roster number of the child is entered into the variable C19A. Resident children for whom the woman may be responsible (adopted children, children from her spouse's earlier marriages), but to whom she did not give birth, are found in the household roster. They are household members with RH2=14 (adopted), or with RH2=3 (child of head) but whose household roster number does not appear among C19A values in the woman's birth history data. Noncoresident birth children have C19=3 (alive and not in household). There is no information on noncoresident adopted children or children from a spouse's earlier marriages.

The two youngest children born since January 1990 (along with some additional children born since January, 1990) may also be found in the anthropometry data. The variable PT2 for children links back to the C11A variable in the woman's birth history.

HEALTH INSTITUTIONS (COMMUNITY DATA ONLY)

The variable INSTID uniquely identifies a given health facility (e.g., hospitals and health posts), regardless of where that facility is mentioned within the community and provider survey data.²⁶ INSTID appears in the CLAVEI17 file of health facilities and in the PUESTOS files for interviewed facilities. INSTID can be used to link records between the CLAVEI17 key informant data and the PUESTOS provider survey data. In the provider surveys (i.e., just the PUESTOS and MEDICOS questionnaires), providers were asked about hospitals and health posts to which they refer patients. Identifiers were added to those referrals which appear in the CLAVEI17 file or in the PUESTOS survey data, and those identifiers link to INSTID in the CLAVEI17 and PUESTOS provider files.

Within the PUESTOS data, there is a second health post identifier variable, POSTID. This variable can be used to link records within the PUESTOS provider data for a given community. If a facility is mentioned in more than one community, POSTID will have a different value as it consists of the COMMID value and an indicator for first, second, third, etc. provider listed.

HEALTH PROVIDERS (COMMUNITY DATA ONLY)

The variable PID uniquely identifies a given health provider (e.g., doctors, nurses, midwives), regardless of where that provider is mentioned within the community and provider survey data. PID appears in the CLAVEI18 file of health providers and in the MEDICOS and OTROS files for interviewed providers. PID can be used to link records between the CLAVEI18 key informant data and the MEDICOS and OTROS provider survey data. In the provider surveys (i.e., just the PUESTOS and MEDICOS questionnaires), providers were asked about doctors and midwives to whom they refer patients. Identifiers were added to those referrals which appear in the CLAVEI18 file or in the MEDICOS and OTROS survey data, and those identifiers link to PID in the CLAVEI18 and MEDICOS and OTROS provider files. As mentioned earlier, those with PID codes in the 800 range are providers who were interviewed but who were not listed by the key informants in the CLAVEI18 section of the community

²⁶ The EGSF was not designed to allow providers mentioned in the individual interview to be linked to specific providers mentioned or interviewed in the community survey. Therefore, the health provider ID pertains only to the community survey.

survey, so those individuals will have no match to the CLAVEI18 data. PID codes in the 900 range are not unusual in any meaningful way. They are cases where the first PID assigned was actually one given earlier to a different facility. When the duplication was discovered, a 900 code was assigned.

Within the MEDICOS data, there is a second provider identifier variable, MEDICID. This variable can be used to link records within the MEDICOS provider data for a given community. If a provider is mentioned in more than one community, MEDICID will have a different value as it consists of the COMMID value and an indicator for first, second, third, etc. provider listed. For the OTROS data, a similar identifier variable exists and is called OTHID.

VI. LINKING EGSF DATA SUBFILES

The multiple subfile structure of the EGSF database provides flexibility in constructing analysis files. However, it does require users to link information from different subfiles, some of which have different units of observation. How subfiles are linked depends on the unit of observation in each file and on the desired unit of observation in the analysis file being constructed. Below we discuss the basic types of linkages which users are most likely to encounter.

LINKING DIFFERENT RECORDS FOR A GIVEN PERSON

The method for linking an individual's records from different subfiles depends on who the individual is: the EGSF respondent herself, her child, her parents, or her spouse. Below we discuss how to link records from various EGSF data subfiles for these various types of individuals.

EGSF Respondent

The variable WOMID, as well as the sequence of the variables CASE and PERSON, found on all Individual survey subfiles (but not household register files which do not have WOMID), uniquely define the EGSF respondent. To link subfiles within the Individual questionnaire, one needs to merge by WOMID (or by CASE and PERSON). However, one can only do this when linking subfiles that contain just one record per respondent or when linking one file with multiple records per respondent to another file with just one record per respondent. One cannot link two subfiles that each have multiple records per respondent by using CASE and PERSON. Linking subfiles with multiple records per respondent is discussed under the subheading for linking multiple record data. To link the EGSF respondent to the household roster data (PEMITRH1), one uses CASE and PERSON from the PEMIT200 file (Individual Questionnaire Cover Page) and merges to the roster data by CASE and PERSON. WOMID cannot be used to link to the household roster unless a similar variable is created in the roster data from CASE and PERSON.²⁷

Height and weight data were collected for the EGSF respondent and are found in the anthropometry file ANTROPT1. The ANTROPT1 file has the anthropometry records of the

²⁷The first 10 characters of WOMID represent CASE and the last 2 characters represent PERSON. To construct WOMID, one needs to make a 2 digit character variable with the value of person and then concatenate that to the end of the character variable CASE to obtain the 12 digit WOMID.

EGSF respondent and of her children born since January 1990. All records have the variable WOMID on them to identify the records belonging to the given woman and her children. The record with variable PT2=. (blank) is the anthropometry record for the EGSF respondent. Records with non-missing PT2 values refer to the children.

Note that in Section A of the Individual Questionnaire, only one EGSF respondent per household answers section A. Thus, to link household characteristic data from Section A (file PEMITA01) to a given EGSF respondent's data, one needs to use CASE, the household identifier. In addition, in Section L of the Individual Questionnaire, questions L21 to L41 (household member activities and consumption) are answered by only one respondent per household. For households with multiple EGSF respondents, the above Section L information (found in files PEMITL06-PEMITL10) can be linked to other data for the EGSF respondents using just CASE, since WOMID is only for the woman who was administered that portion of Section L.

Children of EGSF Respondent

All children ever born to the EGSF respondent, living or dead, are listed in the Section C birth history data. The subfile PEMITC02 contains the basic birth outcome information for each child (e.g., survival status, sex of child, date of child's birth, and age of mother at child's birth). The variable WOMID identifies the EGSF respondent. The variable C11A is the birth order identifier variable. The variable that shows whether the child lives in the household is C19; the household member identifier for a child living in the household can be found in the PEMITC02 variable C19A. The values in C19A link back to the RH0 values in PEMITRH1. To link the birth history data for a child in the household to the child's roster data, users must create an RH0 variable equal to C19A and then merge by CASE and RH0. Please note that *the variable PERSON in PEMITC subfiles is the household person number of the EGSF respondent* and not the identifier number of the child.

Section D of the Individual survey asked detailed questions about the pregnancy experiences for the last two births of the EGSF respondent since January 1990 (whether now living or dead). In file PEMITD01, the 9-month calendar data, the variable D0B is the birth order number of the most recent birth and corresponds to variable C11A in the PEMITC02 birth history subfile; for the calendar data of the next most recent pregnancy in PEMITD03, the variable D1B is the birth order number of the child that correspondes to C11A. File PEMITD02/PEMITD04 contains variables related to pregnancy and post-partum care for the most recent/next-most-recent pregnancy experience, and has the same identifier variable D0B/D1B. To link data from PEMITC02 to PEMITD01 and PEMITD02, users must create a

C11A variable equal to D0B and then merge by WOMID and C11A; to link PEMITC02 data to PEMITD03 and PEMITD04, users should do the same using D1B instead of D0B.

Section E contains the child morbidity calendar and the detailed treatment information for the two youngest coresident children born since January 1990. In the 2-week morbidity calendars, the variable EORDEN0 in PEMITE01 identifies the youngest child and EORDEN1 in PEMITE03 identifies the next youngest child. To link data from PEMITC02 to PEMITE files, users must again create a C11A variable equal to the appropriate EORDEN identifier variable and merge by WOMID and C11A.

Anthropometry data were collected for the children listed in Section E. In the anthropometry file ANTROPT1, the variable PT2 is equivalent to C11A, D0B, D1B, EORDEN0 and EORDEN1 since they all represent birth order. To link anthropometry data to PEMITC02, users should create a C11A variable equal to PT2 and merge by WOMID; to link to PEMITD files, users should create D0B or D1B, depending on the child, equal to PT2; and to link to PEMITE files, users should create EORDEN0 or EORDEN1, depending on the child, equal to PT2.

Other Household Members (including parents and spouse)

Within the household roster data (PEMITRH1), CASE and RH0 uniquely define an individual; within the roster of recent (but not current) residents, CASE and RH13A. Information on such individuals is limited and appears only in household roster data, in Section G for the spouse, in Section H for coresident parents and parents-in-law of the EGSF respondent, and in Section L (economic activities of household members--PEMITL04/05 for spouse, PEMITL06 for other household members).

In Section H, the variables H00_1-H00_4 contain the household member number for each parent/parent-in-law if they live with the EGSF respondent (an H00 value over 90 means not in the household). To link to the given parent, users can create H00_1-H00_4 variables equal to RH0, and do four separate merges: one by CASE and H00_1, then by CASE and H00_2 and so on, resorting the data by the proper key variables before each merge.

The Section G file PEMITG01 (marital history) contains the spouse's education, ethnicity, and language skills. The section L files PEMITL04 and PEMITL05 relate to the economic activities of the spouse of the EGSF respondent. None of these files has a specific identifier variable for the spouse since he is already linked to the woman via WOMID. As discussed in the previous section on identifying different types of individuals, finding a woman's spouse in the roster (in order to get age information) is not necessarily straightforward. However, once he has

been identified, linking his information to the appropriate WOMID code allows users to link his roster information to the PEMITL04/05 files and the PEMITG01 file.

The section L file PEMITL06 contains the economic activities of other household members. The variable L22AA contains the household roster member number for the given person. To link these data to the roster file, users can create an RH0 variable equal to L22AA and merge by CASE and RH0.

LINKING HUSBANDS AND WIVES

As noted in the previous section, most data pertaining to spouses (except for age) were collected in the Individual survey and not in the roster, thus automatically linking spouse information to the EGSF respondent. The spouse's education is repeated in Section G (marital history) regardless of whether the spouse was also listed in the household roster (PEMITRH1) or in the recent resident roster (PEMITRH3). The spouse's economic activities are covered in PEMITL04 and PEMITL05, with WOMID identifying which woman's spouse he is.

LINKING PARENTS AND CHILDREN

Natural born children of the EGSF respondent are easily identified in the roster by linking C19A in the the birth history file PEMITC02 to RH0 for a given value of CASE, the household identifier. Indeed, those children in Sections C, D and E of the Individual survey are already linked to the woman because WOMID is on all the records. Children who are not the natural born of the EGSF woman can be harder to find (as discussed in the previous section) and therefore link. These children only appear in the roster (PEMITRH1), the recent resident roster (PEMITRH3), and in PEMITL06 if they are working.

LINKING INDIVIDUAL SURVEY DATA AND COMMUNITY/PROVIDER DATA

Community data can be linked to the Individual subfiles by creating the variable COMMID from WOMID in the Individual subfiles. COMMID is just the first 6 characters of WOMID. There are no provider codes in the Individual data that can be linked to the Community/Provider data.

LINKING FILES WITH MULTIPLE RECORDS

The EGSF database has a few instances in which one might need to combine data from files that each have multiple records per respondent. In such cases, if the final output file is to have one record per respondent, the user must first aggregate each multiple record file up to a person-level record file, and then merge by WOMID. If the final output file is to have the observations from one of the multiple record files (i.e., the output file is a multiple-record file),

then one has to aggregate up the remaining multiple record files to a person-level file and then merge that data with the relevant multiple record file. In the next subsection, we provide examples of SAS® programming code that aggregates information on multiple-record files to a person-level file.

WORKING WITH CALENDAR DATA

Section IV above described the structure of the prenatal (Section D) and child morbidity (Section E) calendar data. Here, we briefly discuss how to work with the calendar data.

In general, users will want to aggregate the information in a given calendar file, which is at calendar-column level to the woman-level. For example, in Section E (the morbidity calendar), a user may want to know how many different symptoms a child had in the last 2 weeks (i.e., data in questionnaire columns E1-E8/E40-E47). Below is an example of some SAS code that does the above aggregation, creating an indicator variable for each of the 8 symptoms listed in Section E.

```
DATA ONEKID; SET PEMITE01; BY WOMID LINENO;
  RETAIN SYMP1-SYMP8;
  ARRAY SYMP SYMP1-SYMP8;
  IF FIRST.WOMID THEN DO OVER SYMP; SYMP=0; END;

  ARRAY E E0D00 E0D01-E0D14;
  IF LINENO=1 THEN DO OVER E; IF E>0 THEN SYMP=1; END;

  KEEP WOMID EORDEN0 ELINNUM0 SYMP1-SYMP8;

  IF LAST.WOMID THEN OUTPUT;
```

Another example of interest to users concerns the symptoms that were experienced on different days. A simple way of looking at this is to create a set of daily indicators--14 for each symptom. There are more elegant methods, but this example provides another look at using SAS arrays.

```
DATA ONEKID; SET PEMITE01; BY WOMID LINENO;
  RETAIN SYMP1_0-SYMP1_14 SYMP2_0-SYMP2_14 SYMP3_0-SYMP3_14
          SYMP4_0-SYMP4_14 SYMP5_0-SYMP5_14 SYMP6_0-SYMP6_14
          SYMP7_0-SYMP7_14 SYMP8_0-SYMP8_14
  ARRAY SYMP1 SYMP1_0-SYMP1_14;
  ARRAY SYMP2 SYMP2_0-SYMP2_14;
  ARRAY SYMP3 SYMP3_0-SYMP3_14;
  ARRAY SYMP4 SYMP4_0-SYMP4_14;
```

```

ARRAY SYMP5 SYMP5_0-SYMP5_14;
ARRAY SYMP6 SYMP6_0-SYMP6_14;
ARRAY SYMP7 SYMP7_0-SYMP7_14;
ARRAY SYMP8 SYMP8_0-SYMP8_14;

IF FIRST.WOMID THEN DO OVER SYMP1; SYMP1=0; SYMP2=0; SYMP3=0;
                                SYMP4=0; SYMP5=0; SYMP6=0;
                                SYMP7=0; SYMP8=0;

END;

ARRAY E E0D00 E0D01-E0D14;
IF LINENO=1 THEN DO OVER E; IF E>0 THEN SYMP1=1; END;
IF LINENO=2 THEN DO OVER E; IF E>0 THEN SYMP2=1; END;
IF LINENO=3 THEN DO OVER E; IF E>0 THEN SYMP3=1; END;
IF LINENO=4 THEN DO OVER E; IF E>0 THEN SYMP4=1; END;
IF LINENO=5 THEN DO OVER E; IF E>0 THEN SYMP5=1; END;
IF LINENO=6 THEN DO OVER E; IF E>0 THEN SYMP6=1; END;
IF LINENO=7 THEN DO OVER E; IF E>0 THEN SYMP7=1; END;
IF LINENO=8 THEN DO OVER E; IF E>0 THEN SYMP8=1; END;

KEEP WOMID EORDEN0 ELINNUM0 SYMP1_0-SYMP1_14 SYMP2_0-SYMP2_14
    SYMP3_0-SYMP3_14
    SYMP4_0-SYMP4_14 SYMP5_0-SYMP5_14 SYMP6_0-SYMP6_14
    SYMP7_0-SYMP7_14 SYMP8_0-SYMP8_14;

IF LAST.WOMID THEN OUTPUT;

```

From this file, one can see what happened on each day. For one day before the interview, check SYMP1_1, SYMP2_1, ... SYMP8_1; for 13 days before the interview, check SYMP1_13, SYMP2_13, ... SYMP8_13. To determine which days the child had symptom number 1 and symptom number 7, users can crosscheck SYMP1_0-SYMP1_14 and SYMP7_0-SYMP7_14 against each other.

Users will most likely want to pool the calendar data for the youngest and next youngest child. How one pools these data depends on what kind of file the user needs for analysis. In some cases, users will want to have one record per woman with the data related to each child on that record. In such cases, users must aggregate the PEMITE01 data (calendar for youngest child) and the PEMITE03 (calendar data for the next youngest child) each to the woman-level first. The variables created from the PEMITE01 data must have different names from those created from the PEMITE03 data so that one can then link the two separate woman-level files and have variables for both children. In other cases, users may want the child to be the unit of observation, and rather than link (i.e., merge) two woman-level files, the user will want to

concatenate them. When concatenating files (such that one now has a file with two records per woman if she had two children covered in the calendar), users want to have the same variable names on each woman-level file. This is in contrast to having different variable names when merging.

VII. FORMAL CODEBOOK FOR EGSF DATABASE

This section presents the formal codebook for the EGSF database which describes the variables in each of the 91 subfiles contained in the public release database.

CODEBOOK GENERATION

The EGSF Codebook is an edited version of the codebook generated by ISSA (Integrated System for Survey Analysis)²⁸, the data entry program used for the EGSF. The 20 character limit on variable labels in ISSA resulted in some creative abbreviations and phonetic spellings used in variable labels so as not to exceed that limit. The data entry program created for the EGSF applied value labels and ranges only to categorical variables. Due to cost constraints, codebook editing was limited to the addition of new variables, the rewording of misleading variable labels or value codes, the revision of column locations to match public use raw data files, and the deletion of name and address variables to ensure privacy protection for respondents in both the Household and Community-Provider surveys.

The headers used in the EGSF Codebook are those generated by the ISSA data entry program. The column titled "CLASS" should be ignored, as its meaning is only relevant to the ISSA data entry program and does not relate to the final EGSF Codebook content.

Please note: the ranges noted in the Codebook are those from the original EGSF data before any cleaning was done. All cleaning was done to SAS[®] file versions and not to the original ISSA raw data files. No revisions were made to the ranges output by ISSA when the codebook was originally generated, except for newly added variables (e.g., new codes based on open-ended responses). If cleaning changed the minimum or maximum value, the ranges in the EGSF Codebook will be misleading. The ranges should only be used as a guide to the maximum number of digits for the variable and not used to check whether raw data versions have been read in correctly.

CODEBOOK CONTENTS

The EGSF database comes in two forms: rectangular files and SAS[®] transport files. For each subfile, the Codebook provides variable locations for use with raw data versions and variable names for use with the SAS data versions. In most cases, the variable names reflect the

²⁸Survey data entry program provided and maintained by Macro International. ISSA is the data entry package used for the Demographic and Health Surveys. Original development was by the Institute for Resource Development at Westinghouse through the Demographic and Health Surveys Project funded by USAID.

question number represented by the variable, providing an easy link between the questionnaire and the codebook variables. Where relevant, special notes are presented with the description of a given variable. These notes include more detailed information on selected variables and/or their values plus citations for specific cases which may be of interest to the user.

The Codebook contains 6 appendices. Appendix A contains the code definitions for new codes created from translating open-ended responses (mainly, “other, specify” responses) in the Individual Survey. Appendix B contains the code definitions for new codes created from translating open-ended responses (mainly, “other, specify” responses) in the Community-Provider Survey. Appendix C contains the occupation code descriptions that apply to the new occupation codes created from “other, specify” responses. Appendix D presents a list of the geographic codes for departments and municipalities. Appendix E contains a description of how household expenditure measures were created from the consumption data collected in Section L of the Individual survey. Appendix F is a glossary of acronyms for Guatemalan organizations which appear in the questionnaire and in some text responses.

CODEBOOK ORGANIZATION

Within this Codebook, the Individual survey subfiles are grouped by questionnaire subsections, and then followed by the Community-Provider survey subfiles, which are grouped by questionnaire. Supplementary files created by post-survey analyses are described last, followed by the appendices. Table 7.1 provides a quick reference to the subfiles in the EGSEF database, including unit of observation, identifiers, and number of observations. The subfile names in Table 7.1 are used in the headers and footers of the Codebook pages for easy reference.

Table 7.1
GUATEMALA FAMILY HEALTH SURVEY SUBFILES AND SAMPLE SIZES

File Name	File Description (Question numbers found in file)	Unit of Observation	Record Id ^a	# of Records
HOUSEHOLD				
INTERVIEW				
PEMIT100	Household roster cover page (dates,disp)	household		6010
PEMITRH1	Household roster (RH1-RH8)	person	RH0	27226
PEMITRH2	Checks on recent residents (RH9-RH12A)	household		4787
PEMITRH3	Roster of recent residents (RH13-RH17)	person	RH13A	855
PEMITSK1	Checks on number of eligible women (RH18)	household		4787
INDIVIDUAL				
PEMIT200	Individual respondent cover info (dates,disp)	respondent		3226
PEMITA01	Household and dwelling (A1-A13)	household	CASE	2891
PEMITB01	Background data (B1-B20)	respondent		2873
PEMITC01	Birth summary (brass) (C1-C11)	respondent		2867
PEMITC02	Birth history (C12-C20)	birth	C11A	7831
PEMITC03	Kids in last 5 yrs (C21-C42)	respondent		2251
PEMITD01	Prenatal calendar--kid1 (D1-D9)	column	D0_COL	34340
PEMITD02	Prenatal providers,questions--kid1 (D10-D59)	respondent		2020
PEMITD03	Prenatal calendar--kid2 (D63-D71)	column	D1_COL	22610
PEMITD04	Prenatal providers,questions--kid2 (D72-D119)	respondent		1330
PEMITE01	Morbidity calendar--kid1 (E1-E14)	column	E0_COL	35532
PEMITE02	Remedies,providers,inpatient--kid1 (E16-E39)	respondent		1975
PEMITE03	Morbidity calendar--kid2 (E40-E53)	column	E1_COL	21942
PEMITE04	Remedies,providers,inpatient--kid2 (E54-E77)	respondent		1221
PEMITF01	Contraceptive use (F1-F7)	column		2836
PEMITG01	Marital history (G1-G16)	respondent		2835
PEMITH01	Social support: parents,others (H1-H30)	respondent		2832
PEMITJ01	Health beliefs (J1-J15)	respondent		2827

^a For Household, used in addition to CASE; for Individual, used in addition to WOMID. Number of records vary due to unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 7.1 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id ^a	# of Records
PEMITK01	Community structure (K1-K4)	respondent		2822
PEMITL01	Economic situation: health insurance (L1-L5)	respondent		2820
PEMITL02	Respondent: economic activities last 2 weeks (L6-L10)	activity	L6	1482
PEMITL03	Respondent: economic activities last year (L11-L13)	respondent		2819
PEMITL04	Spouse economic activities last 2 weeks (L14-L18)	activity	L14	2875
PEMITL05	Spouse economic activities last year (L19-L21)	respondent		2818
PEMITL06	Other hh members who worked last year (L22-L23)	worker	L22A	2362
PEMITL07	Land and housing (L24-L29)	respondent		2578
PEMITL08	Basic consumption items last week (L30-L37)	item	STAPLE	23185
PEMITL09	Consumption items incl own production (L38-L39)	item	CON_ITEM	79826
PEMITL10	Items bought in last mth/last 12 mths (L40-L41)	item	EXP_ITEM	28325
PEMITL11	Who else answered household economy (L42)	respondent		2816
PEMITM01	Contact information (M1-M4)	relocation	RELOC	3650
PEMITN01	Interviewer notes (N1-N5)	respondent		2850
ANTHRO- POMETRY				
ANTRO500	Anthropometry dates, disposition	respondent		2832
ANTROPT1	Height/weight (PT1-PT9)	person	PT2	6057
OTHER, SPECIFY				
OTHERS	Other, Specify Spanish text for calendars, roster	text response	CASE, PERSON, OTHQUES, OTHOCC	4074

^a For Individual, used in addition to WOMID. Number of records vary due to unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 7.1 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id ^b	# of Records
KEY INFORMANT				
CLAVEI00	Key informant cover info (datesdisp)	informant		181
CLAVEI01	Info on informant farming (IC01-IC12)	informant		180
CLAVEI02	Three crops commonly grown (IC13-IC16)	informant		177
CLAVEI03	Crop 1: type of work (IC17A-IC17C)	type work	TYPEWORK	885
CLAVEI04	Crop 2: type of work (IC18A-IC18C)	type work	TYPEWORK	885
CLAVEI05	Crop 3: type of work (IC19A-IC19C)	type work	TYPEWORK	730
CLAVEI06	Animals raised for sale (IC26-IC27)	animal	TYPEANML	1947
CLAVEI07	Items commonly produced (IC28-IC32)	informant		180
CLAVEI08	Factories in community (IC35-IC41)	informant		180
CLAVEI09	Plantations in community (IC42-IC48)	informant		180
CLAVEI10	Financial institutions (IC49-IC54)	informant		180
CLAVEI11	Distances to various places (IC56-IC68)	informant		180
CLAVEI12	Sources of water (IC69-IC72)	informant		180
CLAVEI13	Piped water/sewer/trash service (IC73-IC88)	informant		180
CLAVEI14	Important community events (IC89-IC91)	informant		180
CLAVEI15	Costs of various products (IC96-IC100)	product	TYPEPROD	1260
CLAVEI16	Migration/transfer (IC101-IC108)	informant		180
CLAVEI17	Health facility listing (IC109-IC115)	facility	FACNUM	768
CLAVEI18	Individual Health provider listing (IC116-IC124)	provider	PROVNUM	909
CLAVEI19	Interviewer comment (IC125-IC127)	informant		180

^b Used in addition to INFORMID to uniquely define a record. Number of records vary due to unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 7.1 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id ^b	# of Records
HEALTH				
POST				
PUESTP00	Health Post cover info (datesdisp)	post		50
PUESTP01	Respondent characteristics (PC01-PC10)	post		48
PUESTP02	Type and number of employee (PC11-PC15)	post		48
PUESTP04	Specific employees: service (PC16-PC32)	post		48
PUESTP05	Hours of operation (PC33-PC38)	post		48
PUESTP06	Type of service: specific (PC39-PC42)	service	TYPESESRV	816
PUESTP07	Payment information (PC43-PC45)	post		48
PUESTP08	Referrals (PC46-PC60)	post		48
PUESTP09	Instrument availability (PC61-PC63)	instrument	TYPEINST	912
PUESTP10	Medicine availability (PC64-PC68)	medicine	TYPEMED	1776
PUESTP11	Interviewer comment (PC71-PC74)	post		48

^b Used in addition to POSTID to uniquely define a record. Number of records vary due to unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 7.1 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id ^b	# of Records
DOCTORS				
MEDICM00	Private doctor/clinic cover info (dates/disp)	provider		38
MEDICM01	Respondent characteristic (ME01-ME11)	provider		31
MEDICM02	Type of employees/practice info (ME12-ME24)	provider		31
MEDICM03	Hours of operation (ME26-ME28)	provider		31
MEDICM04	Types of service (ME29-ME37)	provider		31
MEDICM05	Referrals (ME38-ME50)	instrument	TYPEINST	596
MEDICM06	Instrument availability (ME51-ME52)	medicine	TYPEMED	1154
MEDICM07	Medicine availability (ME54-ME58)			
MEDICM08	Interviewer comment (ME59-ME64)	provider		31
OTHERS				
OTROS000	Other providers cover inf (dates/disp)	provider		193
OTROS001	Respondent/practice info (OP01-OP44)	provider		169
OTROS002	Medicines given to pregnant women (OP45)	provider		66
OTROS003	Exams given to pregnant women (OP46-OP48)	provider		66
OTROS004	Pregnancy complications (OP49)	provider		66
OTROS005	Referrals/payment (OP50-OP64)	illness	TYPEILL	168
OTROS006	Illnesses seen by provider (OP65-OP67)	provider		1792
OTROS007	Services provided (OP68-OP72)	provider		128
OTROS008	Interviewer comments (OP81-OP84)	provider		168

^b For Doctors, used in addition to MEDICID; for Others, used in addition to OTHID. For both Doctors and Others, used in addition to PID with one exception: PID=47 appears in two communities in the MEDICOM files so PID will not uniquely define a record in those files. Number of records vary due to unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 7.1 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id	# of Records
NEW FILES				
HHEXPEND	Household expenditure measures	Household	CASE	2575
UNTPRICE	Community median unit prices used in HHEXPEND	Item unit	COMMID, STAPLE, CODES1	1082

VARIABLE DESCRIPTION

Section : PEMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Loca Len Deci For Class Variable Label
Name tion gth mals mat Value Label

HOUSEHOLD REGISTER: HOUSEHOLD ROSTER DATA
SUBFILES CONTAINING HOUSEHOLD REGISTER DATA

PEMIT100 HOUSEHOLD REGISTER
PEMITRH1 HOUSEHOLD ROSTER-PART 1 (CURRENT RESIDENTS)
PEMITRH2 HOUSEHOLD ROSTER-PART 2 (CHECKS ON RECENT RESIDENTS)
PEMITRH3 HOUSEHOLD ROSTER-PART 3 (RECENT RESIDENTS)
PEMITSK1 FLAGS FOR INTRA BOOK SKIPS

VARIABLE DESCRIPTION

Section : PERMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CASE	1	10	0	A			HOUSEHOLD IDENTIFIER
IDD	31	2	0	N	S	KEYPUNCHER ID values: BLANK	label Legitimate Skip
IDIOMA	33	1	0	N	S	LANGUAGE USED values: BLANK ranges: lower	label 1 SPANISH 2 QUICHE 3 KAKCHIQUEL Legitimate Skip upper 1 3 6 9
DEPART	34	2	0	N	S	DEPARTMENT ID values: BLANK	label Legitimate Skip
MUNICIP	36	2	0	N	S	MUNICIPALITY ID values: BLANK	label Legitimate Skip
COMUN	38	2	0	N	S	COMMUNITY ID values: BLANK	label Legitimate Skip
SECTOR	40	1	0	A	S	SECTOR ID	
HHLID	41	3	0	N	S	HOUSEHOLD ID values: BLANK	label Legitimate Skip
RESP	44	2	0	N	S	RESPONDENT'S LINE NUMBER ID	
NOMENTR1	46	20	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)	
INTID	66	2	0	N	S	INTERVIEWER ID values: BLANK	label Legitimate Skip
TOTVISI1	68	1	0	N	S	TOTAL NUMBER OF VISITS values: BLANK	label Legitimate Skip
VFECHD1A	69	2	0	N	M	DATE OF FIRST VISIT-DAY values: BLANK ranges: lower	label Legitimate Skip upper 1 31 96 99

VARIABLE DESCRIPTION

Section : PEMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
VFECHM1A	71	2	0	N	M	DATE OF FIRST VISIT-MONTH	values: value label BLANK Legitimate Skip ranges: lower upper 1 12 96 99
VHIHOR1A	73	2	0	N	M	TIME OF FIRST VISIT-HOUR	values: value label BLANK Legitimate Skip
VHIMIN1A	75	2	0	N	M	TIME OF FIRST VISIT-MINUTE	values: value label BLANK Legitimate Skip
VHFHOR1A	77	2	0	N	M	TIME AT END FIRST VISIT-HOUR	values: value label BLANK Legitimate Skip
VHFMIN1A	79	2	0	N	M	TIME AT END FIRST VISIT-MINUTE	values: value label BLANK Legitimate Skip
DSPVIS1A	81	3	0	N	M	RESULT OF VISIT	values: value label 1 COMPLETED 2 REFUSAL 3 PARTIALLY COMPLETE 4 VACANT 5 BUSINESS/NOT DWELLING 6 ABSENT INDEFINITELY 7 LANGUAGE BARRIER 8 INACCESSIBLE 9 SICK 10 OTHER 11 NO ONE AT HOME 12 NO ADULT AT HOME 13 ABSENT (TEMPORARILY) BLANK Legitimate Skip See Appendix for DSPVIS1A code values of 101 to 117. ranges: lower upper 1 117 996 999

Second Visit		Third Visit	
Variable	Column	Variable	Column
VFECHD1B	84	VFECHD1C	99
VFECHM1B	86	VFECHM1C	101
VHIHOR1B	88	VHIHOR1C	103
VHIMIN1B	90	VHIMIN1C	105
VHFHOR1B	92	VHFHOR1C	107
VHFMIN1B	94	VHFMIN1C	109
DSPVIS1B	96	DSPVIS1C	111

VARIABLE DESCRIPTION

Section : PEDIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
DISPHHLD	114	3	0	N	S	OVERALL RESULT THIS HOUSEHOLD values: value label 1 COMPLETED 2 REFUSAL 3 PARTIALLY COMPLETE 4 VACANT 5 BUSINESS/NOT DWELLING 6 ABSENT INDEFINITELY 7 LANGUAGE BARRIER 8 INACCESSIBLE 9 SICK 10 OTHER 11 NO ONE AT HOME 12 NO ADULT AT HOME 13 ABSENT (TEMPORARILY) BLANK Legitimate Skip See Appendix for DISPHHLD code values of 101 to 117. ranges: lower upper 1 115 996 999
TOTELIG	117	2	0	N	S	TOTAL NUMBER OF ELIGIBLE WOMEN values: value label BLANK Legitimate Skip
ELIG1NOM	119	16	0	A	S	NAME OF ELIGIBLE WOMAN #1 (Blanked out for privacy protection)
ELIG1	135	2	0	N	S	ELIGIBLE WOMAN #1 LINE # ID ranges: lower upper 1 20
ELIG1DSP	137	3	0	N	S	ELIGIBLE WOMAN #1 RESULT CODE values: value label 1 COMPLETED 2 REFUSAL 3 PARTIALLY COMPLETE 4 VACANT 5 BUSINESS/NOT DWELLING 6 ABSENT INDEFINITELY 7 LANGUAGE BARRIER 8 INACCESSIBLE 9 SICK 10 OTHER 11 NO ONE AT HOME 12 NO ADULT AT HOME 13 ABSENT (TEMPORARILY) BLANK Legitimate Skip See Appendix for ELIG1DSP code values of 108 to 123. ranges: lower upper 1 123 996 999
ELIG2NOM	140	16	0	A	S	NAME OF ELIGIBLE WOMAN #2 (Blanked out for privacy protection)

VARIABLE DESCRIPTION

Section : PEMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
ELIG2	156	2	0	N	S	ELIGIBLE WOMAN #2	LINE # ID
						values:	value label
							BLANK Legitimate Skip
						ranges:	lower upper
							1 20
ELIG2DSP	158	3	0	N	S	ELIGIBLE WOMAN #2	RESULT CODE
						values:	value label
							1 COMPLETED
							2 REFUSAL
							3 PARTIALLY COMPLETE
							4 VACANT
							5 BUSINESS/NOT DWELLING
							6 ABSENT INDEFINITELY
							7 LANGUAGE BARRIER
							8 INACCESSIBLE
							9 SICK
							10 OTHER
							11 NO ONE AT HOME
							12 NO ADULT AT HOME
							13 ABSENT (TEMPORARILY)
							BLANK Legitimate Skip
						See Appendix for	ELIG2DSP code values
						of 108.	
						ranges:	lower upper
							1 108
							996 999
ELIG3NOM	161	16	0	A	S	NAME OF ELIGIBLE WOMAN #3 (Blanked out for privacy protection)	
ELIG3	177	2	0	N	S	ELIGIBLE WOMAN #3	LINE # ID
						values:	value label
							BLANK Legitimate Skip
						ranges:	lower upper
							1 20
ELIG3DSP	179	3	0	N	S	ELIGIBLE WOMAN #3	RESULT CODE
						values:	value label
							1 COMPLETED
							2 REFUSAL
							3 PARTIALLY COMPLETE
							4 VACANT
							5 BUSINESS/NOT DWELLING
							6 ABSENT INDEFINITELY
							7 LANGUAGE BARRIER
							8 INACCESSIBLE
							9 SICK
							10 OTHER
							11 NO ONE AT HOME
							12 NO ADULT AT HOME
							13 ABSENT (TEMPORARILY)
							BLANK Legitimate Skip
						See Appendix for	ELIG3DSP code values
						of 108.	
						ranges:	lower upper
							1 108
							996 999

VARIABLE DESCRIPTION

Section : PEMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
REVEFD1	182	2	0	N	S	DATE OF INTERVIEWER REVIEW-DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31	
REVEFM	184	2	0	N	S	DATE OF INTERVIEWER REVIEW-MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12	
REVEID1	186	5	0	A	S	REVIEWING INTERVIEWER ID values: value label BLANK Legitimate Skip	
REVRFD1	191	2	0	N	S	DATE OF EDITOR REVIEW-DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31	
REVRFM1	193	2	0	N	S	DATE OF EDITOR REVIEW-MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12	
REVRID1	195	5	0	A	S	REVIEWING EDITOR ID values: value label BLANK Legitimate Skip	
REVD1	200	2	0	N	S	DATE-FIELD DIRECTOR REVIEW-DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31	
REVDFM1	202	2	0	N	S	DATE-FIELD DIRECTOR REVIEW-MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12	
REVDID1	204	5	0	A	S	REVIEWING FIELD DIRECTOR ID values: value label BLANK Legitimate Skip	
ROSTER	209	1	0	A	S	MARK X IF COMPLETED HOUSEHOLD ROSTER values: value label BLANK Legitimate Skip	
RSTRTOT	210	2	0	N	S	TOTAL NUMBER LINES FILLED ON ROSTER values: value label BLANK Legitimate Skip ranges: lower upper 1 20 96 99	

VARIABLE DESCRIPTION

Section : PEMIT 100: HOUSEHOLD QUESTIONNAIRE COVER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
DSP1OR1	212	2	0	N	S	ORIGINAL DSPVIS1A	VALUE
DSP1OR2	214	2	0	N	S	ORIGINAL DSPVIS1B	VALUE
DSP1OR3	216	2	0	N	S	ORIGINAL DSPVIS1C	VALUE
DSPHORIG	218	2	0	N	S	ORIGINAL DISPHLD	VALUE

VARIABLE DESCRIPTION

Section : PEMITRH1 : HOUSEHOLD ROSTER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CASE	1	10	0	A			HOUSEHOLD IDENTIFIER
PERSON	11	2	0	N			HOUSEHOLD MEMBER LINE NUMBER
RH0	14	2	0	N	S	LINE NUMBER values: value label BLANK Legitimate Skip ranges: lower upper 1 20	
RH1	16	15	0	A	S		NAME OF HOUSEHOLD MEMBER (Blanked out for privacy protection)
RH2	31	2	0	N	S	RELATIONSHIP TO HEAD OF HOUSEHOLD values: value label 1 HEAD OF HOUSEHOLD 2 SPOUSE OF HEAD OF HH 3 CHILD 4 SON/DAUGHTER-IN-LAW 5 GRANDCHILD 6 FATHER OR MOTHER 7 FATHER/MOTHER-IN-LAW 8 GRANDPARENT 9 BROTHER OR SISTER 10 BROTHER/SISTER-IN-LW 11 OTHER RELATIVE 12 FRIEND 13 DOMESTIC EMPLOYEE 14 ADOPTED CHILD 15 OTHER NOT RELATIVE 98 DON'T KNOW BLANK Legitimate Skip ranges: lower upper 1 15 96 99	
RH3	33	1	0	N	S	GENDER values: value label 1 MALE 3 FEMALE BLANK Legitimate Skip ranges: lower upper 1 1 3 3 6 9	
RH4	34	2	0	N	S	AGE values: value label 95 95 OR OLDER BLANK Legitimate Skip	
RH5A	36	2	0	N	S	PRIMARY EDUCATION-GRADES COMPLETED values: value label BLANK Legitimate Skip	

VARIABLE DESCRIPTION

Section : PEMITRH1 : HOUSEHOLD ROSTER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
RH5B	38	2	0	N	S	SECONDARY EDUCATION-GRADES COMPLETE values: value label	BLANK Legitimate Skip
RH5C	40	2	0	N	S	HIGHER EDUCATION-GRADES COMPLETED values: value label	BLANK Legitimate Skip
RH6	42	1	0	N	S	LIVED IN HOUSEHOLD 1 YEAR AGO? values: value label 1 YES 3 NO BLANK Legitimate Skip ranges: lower upper 1 1 3 3 6 9	
RH7	43	3	0	N	S	WHY DID [..]COME HERE TO LIVE? values: value label 1 BIRTH 2 TO HELP THE FAMILY 3 NEEDED PLACE TO STAY 4 HE/SHE NEEDED HELP 5 ILLNESS 6 MARRIED MEMBER OF HH 7 OTHER, SPECIFY (Could not assign new code). 8 DON'T KNOW See Appendix for RH7 code values of 111 to 138. BLANK Legitimate Skip ranges: lower upper 1 138 998 999	
RH8	47	1	0	N	S	CIRCLE WOMEN 18-35 YEARS values: value label BLANK Legitimate Skip	
RH3ORIG	48	1	0	N		ORIGINAL VALUE OF RH3	
RH4ORIG	49	2	0	N		ORIGINAL VALUE OF RH4	
RH5AORIG	51	2	0	N		ORIGINAL VALUE OF RH5A	
RH5BORIG	53	2	0	N		ORIGINAL VALUE OF RH5B	
RH5CORIG	55	2	0	N		ORIGINAL VALUE OF RH5C	
RH7ORIG	57	1	0	N		ORIGINAL VALUE OF RH7	

VARIABLE DESCRIPTION

Section : PemitRH2 : CHECKS ON RECENT RESIDENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CASE	1	10	0	A			HOUSEHOLD IDENTIFIER
RH9	14	1	0	N	S	values: 1 3 BLANK	label YES NO Legitimate Skip
						ranges: lower 1 3 6	upper 1 3 9
RH10	15	1	0	N	S	values: 1 3 BLANK	label YES NO Legitimate Skip
						ranges: lower 1 3 6	upper 1 3 9
RH12	16	1	0	N	S	values: 1 3 BLANK	label YES NO Legitimate Skip
						ranges: lower 1 3 6	upper 1 3 9
RH12A	17	1	0	N	S	values: BLANK	label Legitimate Skip
						ranges: lower 1 6	upper 5 9

VARIABLE DESCRIPTION

Section : PEMITRH3 : ROSTER OF RECENT RESIDENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
CASE	1	10	0	A		HOUSEHOLD IDENTIFIER	
RH13A	14	1	0	N	S	LINE NUMBER	values: value label BLANK Legitimate Skip
RH13	15	15	0	A	S	FORMER HOUSEHOLD MEMBER'S NAME (Blanked out for privacy protection)	
RH14	30	2	0	N	S	RELATIONSHIP TO HEAD OF HOUSEHOLD	values: value label 1 HEAD OF HOUSEHOLD 2 SPOUSE OF HEAD OF HH 3 CHILD 4 SON/DAUGHTER-IN-LAW 5 GRANDCHILD 6 FATHER OR MOTHER 7 FATHER/MOTHER-IN-LAW 8 GRANDPARENT 9 BROTHER OR SISTER 10 BROTHER/SISTER-IN-LW 11 OTHER RELATIVE 12 FRIEND 13 DOMESTIC EMPLOYEE 14 ADOPTED CHILD 15 OTHER NOT RELATIVE 98 DON'T KNOW BLANK Legitimate Skip ranges: lower upper 1 15 96 99
RH15	32	2	0	N	S	AGE	values: value label 95 95 OR OLDER BLANK Legitimate Skip
RH16A	34	2	0	N	S	PRIMARY EDUCATION-GRADES COMPLETED	values: value label BLANK Legitimate Skip ranges: lower upper 0 6 96 99
RH16B	36	2	0	N	S	SECONDARY EDUCATION-GRADES COMPLETE	values: value label BLANK Legitimate Skip ranges: lower upper 0 6 96 99
RH16C	38	2	0	N	S	HIGHER EDUCATION-GRADES COMPLETED	values: value label BLANK Legitimate Skip ranges: lower upper 0 10 96 99

VARIABLE DESCRIPTION

Section : PEMITRH3 : ROSTER OF RECENT RESIDENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
RH17	40	3	0	N	S	REASON FOR LEAVING values: value label	
						1	LEFT TO FIND WORK
						2	TO ATTEND SCHOOL
						3	GOT MARRIED/NEW HH
						4	DIED
						5	OTHER, SPECIFY (Could not assign new code).
						8	DON'T KNOW
						See Appendix for RH17 code values of 101 to 132.	
						BLANK	Legitimate Skip
						ranges: lower upper	
						1	132
						996	999
RH17TXT	43	120	0	A		REASON FOR RH17 RECODE	
RH15ORIG	163	2	0	N		ORIGINAL RH15 VALUE	
RH17ORIG	165	1	0	N		ORIGINAL RH17 VALUE	

VARIABLE DESCRIPTION

Section : PEMITSK1 : CHECK ON ELIGIBLES, INTRA-BOOK SKIPS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
CASE	1	10	0	A		HOUSEHOLD IDENTIFIER	
RH18	14	2	0	N	S	TOTAL # WOMEN AGES 18-35	values: value label BLANK Legitimate Skip
EDATE1	16	8	0	A	S	DATE AT END OF DATA ENTRY THIS BOOK	values: value label BLANK Legitimate Skip
ETIME1	24	8	0	A	S	TIME AT END OF DATA ENTRY THIS BOOK	values: value label BLANK Legitimate Skip
SKIPFLAG	32	1	0	N	S	PROGRAM INFO	values: value label BLANK Legitimate Skip
SKIPQ	33	4	0	A	S	SKIP FROM QUESTION	
SKIPID	37	2	0	N	S	RESPONDENT'S ID WHO SKIPS OUT OF BOOK 1	values: value label BLANK Legitimate Skip
FSA	39	1	0	N	S	FLAG SECTION A (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSB	40	1	0	N	S	FLAG SECTION B (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSC	41	1	0	N	S	FLAG SECTION C (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSD	42	1	0	N	S	FLAG SECTION D (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSE	43	1	0	N	S	FLAG SECTION E (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSF	44	1	0	N	S	FLAG SECTION F (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip
FSG	45	1	0	N	S	FLAG SECTION G (COMPLETE/INCOMPLETE)	values: value label BLANK Not applicable value BLANK Legitimate Skip

VARIABLE DESCRIPTION

Section : PEMITSK1 : CHECK ON ELIGIBLES, INTRA-BOOK SKIPS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
FSH	46	1	0	N	S	FLAG SECTION H (COMPLETE/INCOMPLETE) values: value label BLANK Not applicable value BLANK Legitimate Skip	
FSJ	47	1	0	N	S	FLAG SECTION J (COMPLETE/INCOMPLETE) values: value label BLANK Not applicable value BLANK Legitimate Skip	
FSK	48	1	0	N	S	FLAG SECTION K (COMPLETE/INCOMPLETE) values: value label BLANK Not applicable value BLANK Legitimate Skip	
FSL	49	1	0	N	S	FLAG SECTION L (COMPLETE/INCOMPLETE) values: value label BLANK Not applicable value BLANK Legitimate Skip	

INDIVIDUAL QUESTIONNAIRE
SUBFILES CONTAINING INDIVIDUAL DATA

PEMIT200	INDIVIDUAL QUESTIONNAIRE BOOK COVER
PEMITA01	SECTION A: HOUSEHOLD CHARACTERISTICS
PEMITB01	SECTION B: RESPONDENT'S BACKGROUND
PEMITC01	SECTION C: BIRTH HISTORY SUMMARY
PEMITC02	SECTION C: BIRTH HISTORY
PEMITC03	SECTION C: BIRTHS IN LAST 5 YEARS
PEMITD01	SECTION D: PRENATAL CALENDAR, YOUNGEST CHILD
PEMITD02	SECTION D: PRENATAL PROVIDERS & QUESTIONS, YOUNGEST CHILD
PEMITD03	SECTION D: PRENATAL CALENDAR, NEXT-TO-YOUNGEST CHILD
PEMITD04	SECTION D: PRENATAL PROVIDERS & QUESTIONS, NEXT-TO-YOUNGEST CHILD
PEMITE01	SECTION E: MORBIDITY CALENDAR, YOUNGEST CHILD
PEMITE02	SECTION E: MORBIDITY REMEDIES, PROVIDERS, INPATIENT, YOUNGEST CHILD
PEMITE03	SECTION E: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD
PEMITE04	SECTION E: MORBIDITY REMEDIES, PROVIDERS, INPATIENT, NEXT-TO-YOUNGEST CHILD
PEMITF01	SECTION F: CONTRACEPTIVE USE
PEMITG01	SECTION G: MARRIAGE HISTORY
PEMITH01	SECTION H: SOCIAL SUPPORT: PARENTS, OTHERS
PEMITJ01	SECTION J: HYPOTHETICAL CARE QUESTIONS, PROVIDERS
PEMITK01	SECTION K: COMMUNITY CHARACTERISTICS
PEMITL01	SECTION L: HOUSEHOLD ECONOMY, HEALTH INSURANCE
PEMITL02	SECTION L: RESPONDENT'S ACTIVITIES LAST 2 WEEKS
PEMITL03	SECTION L: RESPONDENT'S ACTIVITIES LAST YEAR
PEMITL04	SECTION L: SPOUSE'S ACTIVITIES LAST 2 WEEKS
PEMITL05	SECTION L: SPOUSE'S ACTIVITIES LAST YEAR
PEMITL06	SECTION L: OTHER HOUSEHOLD MEMBERS WHO WORKED LAST YEAR
PEMITL07	SECTION L: LAND AND HOUSING

PEMITL08 SECTION L: BASIC CONSUMPTION ITEMS DURING PAST WEEK
PEMITL09 SECTION L: CONSUMPTION ITEMS INCLUDING OWN PRODUCTION
PEMITL10 SECTION L: ITEMS BOUGHT IN LAST MONTH/LAST YEAR
PEMITL11 SECTION L: WHO ELSE ANSWERED HOUSEHOLD ECONOMY SECTION
PEMITM01 SECTION M: REVISIT INFORMATION
PEMITN01 SECTION N: INTERVIEWER NOTES

VARIABLE DESCRIPTION

Section : PEMIT200 : INDIVIDUAL QUESTIONNAIRE COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
CASE	1	10	0	A		HOUSEHOLD IDENTIFIER	
PERSON	11	2	0	N		HOUSEHOLD ROSTER NUMBER FOR RESPONDENT	
WOMID	13	12	0	A		WOMAN IDENTIFIER COMBINING CASE & PERSON INTO ONE VARIABLE	
IDD2	32	2	0	N	S	KEYPUNCHER ID	values: value label BLANK Legitimate Skip
DEPART2	34	2	0	N	S	DEPARTMENT ID	values: value label BLANK Legitimate Skip
MUNICIP2	36	2	0	N	S	MUNICIPALITY ID	values: value label BLANK Legitimate Skip
COMUN2	38	2	0	N	S	COMMUNITY ID	values: value label BLANK Legitimate Skip
SECTOR2	40	1	0	A	S	SECTOR ID	
HHL2	41	3	0	N	S	HOUSEHOLD ID	values: value label BLANK Legitimate Skip
HHMID2	44	2	0	N	S	HOUSEHOLD MEMBER ID	values: value label BLANK Legitimate Skip
NOMENTR2	46	20	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)	
INTID2	66	2	0	N	S	INTERVIEWER ID	values: value label BLANK Legitimate Skip
NOMRESP2	68	15	0	A	S	NAME OF RESPONDENT (Blanked out for privacy protection)	
TOTVISI2	83	1	0	N	S	TOTAL NUMBER OF VISITS	values: value label BLANK Legitimate Skip ranges: lower upper 1 3 9 9
VFECHD2A	84	2	0	N	M	INTERVIEW FIRST VISIT DATE-DAY	values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99

VARIABLE DESCRIPTION

Section : PEMIT200 : INDIVIDUAL QUESTIONNAIRE COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
VFECHM2A	86	2	0	N	M	INTERVIEW FIRST VISIT DATE-MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12 96 99	
VHIHOR2A	88	2	0	N	M	TIME FIRST VISIT BEGAN-HOUR values: value label BLANK Legitimate Skip ranges: lower upper 1 24 96 99	
VHIMIN2A	90	2	0	N	M	TIME FIRST VISIT BEGAN-MINUTE values: value label BLANK Legitimate Skip ranges: lower upper 0 59 96 99	
VHFHOR2A	92	2	0	N	M	TIME FIRST VISIT ENDED-HOUR values: value label BLANK Legitimate Skip ranges: lower upper 1 24 96 99	
VHFMIN2A	94	2	0	N	M	TIME FIRST VISIT ENDED-MINUTE values: value label BLANK Legitimate Skip ranges: lower upper 0 59 96 99	
DSPVIS2A	96	3	0	N	M	RESULT CODE FOR FIRST VISIT values: value label 1 COMPLETED 2 REFUSAL 3 PARTIALLY COMPLETE 4 VACANT 5 BUSINESS/NOT DWELLING 6 ABSENT INDEFINITELY 7 LANGUAGE BARRIER 8 INACCESSIBLE 9 SICK 10 OTHER 11 NO ONE AT HOME 12 NO ADULT AT HOME 13 ABSENT (TEMPORARILY) BLANK Legitimate Skip See Appendix for DSPVIS2A code values of 104 to 126. ranges: lower upper 1 126 996 999	

Second Visit		Third Visit	
Variable	Column	Variable	Column

VARIABLE DESCRIPTION

Section : PEMIT200 : INDIVIDUAL QUESTIONNAIRE COVER INFORMATION

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

VFECHD2B	99	VFECHD2C	114
VFECHM2B	101	VFECHM2C	116
VHIHOR2B	103	VHIHOR2C	118
VHIMIN2B	105	VHIMIN2C	120
VHFHOR2B	107	VHFHOR2C	122
VHFMIN2B	109	VHFMIN2C	124
DSPVIS2B	111	DSPVIS2C	126

DISPRESP 129 3 0 N S OVERALL RESULT THIS HOUSEHOLD
 values: value label
 1 COMPLETED
 2 REFUSAL
 3 PARTIALLY COMPLETE
 4 VACANT
 5 BUSINSS/NOT DWELLING
 6 ABSENT INDEFINITELY
 7 LANGUAGE BARRIER
 8 INACCESSIBLE
 9 SICK
 10 OTHER
 11 NO ONE AT HOME
 12 NO ADULT AT HOME
 13 ABSENT (TEMPORARILY)
 BLANK Legitimate Skip
 See Appendix for DISPRESP code values
 of 108 to 126.
 ranges: lower upper
 1 13
 96 99

DISP1 132 1 0 N S ENTIRE INTERVIEW INCOMPLETE
 values: value label
 1 COMPLETE
 3 INCOMPLETE
 BLANK Legitimate Skip

DISPSEC 133 1 0 N S ALL SECTIONS COMPLETE EXCEPT..
 values: value label
 BLANK for all records

SA 134 1 0 N S SECTION A IS INCOMPLETE
 values: value label
 1 COMPLETE
 3 OR BLANK-INCOMPLETE
 5 BROKE OFF IN SECTION

SB 135 1 0 N S SECTION B IS INCOMPLETE
 values: value label
 1 COMPLETE
 3 OR BLANK-INCOMPLETE
 5 BROKE OFF IN SECTION

SC 136 1 0 N S SECTION C IS INCOMPLETE
 values: value label
 1 COMPLETE
 3 OR BLANK-INCOMPLETE
 5 BROKE OFF IN SECTION

VARIABLE DESCRIPTION

Section : PEMIT200 : INDIVIDUAL QUESTIONNAIRE COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
SD	137	1	0	N	S	SECTION D IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SE	138	1	0	N	S	SECTION E IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SF	139	1	0	N	S	SECTION F IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SG	140	1	0	N	S	SECTION G IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SH	141	1	0	N	S	SECTION H IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SJ	142	1	0	N	S	SECTION J IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
SK	143	1	0	N	S	SECTION K IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE
SL	144	1	0	N	S	SECTION L IS INCOMPLETE values: value label 1 COMPLETE 3 OR BLANK-INCOMPLETE 5 BROKE OFF IN SECTION
REVEFD2	145	2	0	N	S	REVIEW CHECK-INTERVIEWER-DATE/DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99
REVEFM2	147	2	0	N	S	REVIEW CHECK-INTERVIEWER-DATE/MONTH ranges: lower upper 1 12 96 99

VARIABLE DESCRIPTION

Section : PEGIT200 : INDIVIDUAL QUESTIONNAIRE COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
REVEID2	149	4	0	A	S	REVIEWING INTERVIEWER ID	
REVRFD2	153	2	0	N	S	REVIEW CHECK-EDITOR-DATE/DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99	
REVRFM2	155	2	0	N	S	REVIEW CHECK-EDITOR-DATE/MONTH ranges: lower upper 1 12 96 99	
REVRID2	157	4	0	A	S	REVIEWING EDITOR ID	
REVSFD2	161	2	0	N	S	REVIEW CHECK-SUPERVISOR-DATE/DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99	
REVSFM2	163	2	0	N	S	REVIEW CHECK-SUPERVISOR-DATE/MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12 96 99	
REVSID2	165	4	0	A	S	REVIEWING SUPERVISOR ID	
REVDFD2	169	2	0	N	S	REVIEW CHECK-FIELD DIRECTOR-DATE/DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99	
REVDFM2	171	2	0	N	S	REVIEW CHECK-FIELD DIRECTOR-DATE/MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12 96 99	
REVDID2	173	4	0	A	S	REVIEWING FIELD DIRECTOR ID	
DISP2OR1	177	2	0	N	S	ORIGINAL DSPVIS2A VALUE	
DISP2OR2	179	2	0	N	S	ORIGINAL DSPVIS2B VALUE	
DISP2OR3	181	2	0	N	S	ORIGINAL DSPVIS2C VALUE	
DISPORIG	183	2	0	N	S	ORIGINAL DISPRES P VALUE	

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
A00A	16	2	0	N	S	SECTION START TIME - hours	values: value label BLANK Legitimate Skip ranges: lower upper 0 24 96 99
A00B	18	2	0	N	S	SECTION START TIME - minutes	values: value label BLANK Legitimate Skip ranges: lower upper 0 59 96 99
A01A	20	1	0	N	S	HAS ANOTHER WOMAN COMPLETED SECTION A?	values: value label 1 YES ->GO TO A01B 3 NO ->GO TO A02 BLANK Legitimate Skip ranges: lower upper 1 1 3 3 6 9
A01B	21	2	0	N	S	LINE# OF PREVIOUS INFORMANT ->SECTION B	values: value label BLANK Legitimate Skip ranges: lower upper 1 20 96 99
A02	23	24	0	A	S	WHERE DO YOU GET DRINKING WATER (alphabetic string)	values: value label 01 IN HOUSE TAP ->A05 02 TAP ON STREET 03 TAP ON HOUSE PATIO ->GO TO A05 04 PUBLIC FOUNTAIN/BASIN 05 WELL 06 WELL ON THE PATIO ->GO TO A05 07 CISTERN 08 RIVER 09 TANKER TRUCK 10 RAIN WATER 11 SPRING (OJO DE AGUA) 12 OTHER, SPECIFY BLANK Legitimate Skip

See variable A20 at the end of this section for codes assigned to "other, specify" response.

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
A2OTRO	47	29	0	A	S	SPECIFY OTHER-A02 - (Spanish text) values: value label BLANK Legitimate Skip Responses of "bottled water delivered" or "hose at house" were treated like A02=1, 3 or 6 and A03 was not asked. See variable A20 for code values created from A2OTRO text.
A03A	76	2	0	N	S	TIME IT TAKES TO GET WATER-UNIT values: value label 1 FILL IN MINUTES 3 FILL IN HOURS 96 SOURCE AT HOUSE BLANK Legitimate Skip
A03B	78	2	0	N	S	TIME IT TAKES TO GET WATER-AMOUNT 96 SOURCE AT HOUSE values: value label BLANK Legitimate Skip
A04	80	2	0	N	S	# OF TIMES PER DAY GET WATER
A05	82	22	0	A	S	WHERE FIND WATER-WASHING/BATHE (alphabetic string) values: value label 01 IN HOUSE TAP 02 TAP ON STREET 03 TAP ON HOUSE PATIO 04 PUBLIC FOUNTAIN/BASIN 05 WELL 06 WELL ON THE PATIO 07 CISTERN 08 RIVER 09 TANKER TRUCK 10 RAIN WATER 11 SPRING (OJO DE AGUA) 12 OTHER, SPECIFY See Variable A50 at the end of this section for codes assigned to "other, specify response.
A5OTRO	104	29	0	A	S	SPECIFY OTHER-A05 - (Spanish text) See variable A50 for code values created from A5OTRO text.

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
A06	133	3	0	N	S	WHERE DO YOU RELIEVE YOURSELF (From A5OTRO text) values: value label 1 FLUSH TOILET IN HOUSE 2 SEPTC TNK TOILT IN HSE 3 TOILET OUTSIDE HOUSE 4 LATRINE 5 RIVER 6 OTHER, SPECIFY (Could not be assigned new code) SEE APPENDIX A for A06 code values of 111-125 ranges: lower upper 1 6 111 125 996 999
A6OTRO	136	29	0	A	S	SPECIFY OTHER-A06 - (Spanish text) Codes based on response are assigned into A06 as codes 111 to 125.
A07	165	1	0	N	S	DO YOU COOK & SLEEP SAME ROOM? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
A08	166	1	0	N	S	DOES THIS HOUSEHOLD HAVE ELECTRICITY? values: value label 1 YES 3 NO ->GO TO A10 ranges: lower upper 1 1 3 3 6 9
A09	167	2	0	N	S	HOURS PER DAY YOU HAVE ELECTRICITY values: value label 98 DON'T KNOW ranges: lower upper 0 24 96 99
A10	169	2	0	N	S	WHAT FUEL IS USED FOR COOKING values: value label 1 FIREWOOD 2 GAS 3 CHARCOAL 4 ELECTRICITY 5 OTHER, SPECIFY 6 NOTHING ranges: lower upper 1 6 96 99

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
A10OTR0	171	29	0	A	S	SPECIFY OTHER-A10	
A11A	200	1	0	N	S	HOUSEHOLD HAS A WORKING TELEPHONE?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9
A11B	201	1	0	N	S	HOUSEHOLD HAS A WORKING REFRIGERATOR?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9
A11C	202	1	0	N	S	HOUSEHOLD HAS A WORKING TELEVISION?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9
A11D	203	1	0	N	S	HOUSEHOLD HAS A WORKING RADIO?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9
A11E	204	1	0	N	S	HOUSEHOLD HAS A WORKING BICYCLE?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9
A11F	205	1	0	N	S	HOUSEHOLD HAS A WORKING MOTORCYCLE?	
						values:	value label
							1 YES
							3 NO
						ranges:	lower upper
							1 1
							3 3
							6 9

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
A11G	206	1	0	N	S	HOUSEHOLD HAS A HORSE OR DONKEY?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
A11H	207	1	0	N	S	HOUSEHOLD HAS A HORSE OR OXCART?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
A11I	208	1	0	N	S	HOUSEHOLD HAS A WORKING CAR/PICK-UP?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
A12	209	1	0	N	S	HAVE EMERGENCY TRANSPORTATION?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
A13	210	3	0	N	S	WHERE IS NEAREST TELEPHONE?	
						values: value label	
						1 TELEPHONE IN HOUSEHOLD	
						2 FAMILY MEMBER IN COMMUNITY	
						3 FRIEND/NEIGHBOR IN COMMUNITY	
						4 SHOP IN THE COMMUNITY	
						5 OUTSIDE THE COMMUNITY	
						6 OTHER, SPECIFY (Could not be assigned new code)	
						7 NO PHONE AVAILABLE	
						8 WHAT IS A TELEPHONE?	
						9 DOESN'T USE A PHONE	
						98 DON'T KNOW	
						SEE APPENDIX A for A13 code values of 101-110	
						ranges: lower upper	
						1 9	
						101 110	
						996 999	

VARIABLE DESCRIPTION

Section : PEMITA01 : HOUSEHOLD CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
A13OTRO	213	29	0	A	S	SPECIFY OTHER A13 - (Spanish text)	Codes based on response are assigned into A13 as codes 101 to 110.
A00AORIG	242	2	0	N		ORIGINAL VALUE OF A00A	
A00BORIG	244	2	0	N		ORIGINAL VALUE OF A00B	
A03AORIG	246	2	0	N		ORIGINAL VALUE OF A03A	
A03BORIG	248	2	0	N		ORIGINAL VALUE OF A03B	
A06ORIG	250	2	0	N		ORIGINAL VALUE OF A06	
A13ORIG	252	2	0	N		ORIGINAL VALUE OF A13	
A20	254	3	0	N		CODES ASSIGNED TO A02 (Where get drinking water)=12 response of "other, specify".	See the appendix for code values.
A50	257	3	0	N		Codes assigned to A05 (Where get bathing water)=12 response of "other, specify".	SEE APPENDIX A for code values. (Code values are the same as for A20).

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters) (PERSON=last 2 characters)
B01A	16	2	0	N	S	IN WHAT MONTH WERE YOU BORN? values: value label 98 DON'T KNOW ranges: lower upper 1 12 96 99
B01B	18	2	0	N	S	IN WHAT YEAR WERE YOU BORN? values: value label 98 DON'T KNOW
B02	20	2	0	N	S	YOUR AGE AT LAST BIRTHDAY?
B03	22	1	0	N	S	HAVE YOU EVER ATTENDED SCHOOL? values: value label 1 YES 3 NO ->GO TO B05 ranges: lower upper 1 1 3 3 6 9
B04A	23	2	0	N	S	HIGHEST PRIMARY GRADE COMPLETED ->B05 values: value label ranges: lower upper 0 6 96 99
B04B	25	2	0	N	S	HIGHEST SECONDARY GRADE COMPLETED ->B06 values: value label ranges: lower upper 1 6 96 99
B04C	27	2	0	N	S	HIGHER GRADE COMPLETED? ->GO TO B06 values: value label ranges: lower upper 1 10 96 99
B05	29	1	0	N	S	ATTENDED ADULT LITERACY CLASS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
B06	30	1	0	N	S	HOW OFTEN DO YOU WATCH TELEVISION?	
						values:	value label
							1 EVERY DAY
							2 AT LEAST ONCE A WEEK
							3 LESS THAN ONCE A WEEK
							4 RARELY OR NEVER
						ranges:	lower upper
							1 4
							6 9
B07	31	1	0	N	S	HOW OFTEN LISTEN TO RADIO?	
						values:	value label
							1 EVERY DAY
							2 AT LEAST ONCE A WEEK
							3 LESS THAN ONCE A WEEK
							4 RARELY OR NEVER
						ranges:	lower upper
							1 4
							6 9
B08A	32	1	0	N	S	THIS COMMUNITY ENTIRE LIFE?	
						values:	value label
							1 LIVED HERE MONTHS
							2 LIVED HERE YEARS
							3 ENTIRE LIFE ->B13
						ranges:	lower upper
							1 3
							6 9
B08B	33	2	0	N	S	# OF MONTHS IN THIS COMMUNITY?	
						values:	value label
B08C	35	2	0	N	S	# OF YEARS IN THIS COMMUNITY?	
						values:	value label
B09A	37	25	0	A	S	MUNICIPALITY YOU WERE BORN IN?	
B09B	62	2	0	N	S	MUNICIPALITY CODE	96=FOREIGN COUNTRY
B09C	64	25	0	A	S	DEPARTMENT YOU WERE BORN IN?	
B09D	89	2	0	N	S	DEPARTMENT CODE	96=FOREIGN COUNTRY

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
B10	91	2	0	N	S	PLACE BORN/SPENT values: value 1 2 3 4 5 6 7 8 98 ranges: lower 1 96	CHILDHOOD label HAMLET SMALL SETTLEMENT CANTON VILLAGE TOWN CITY PLANTATION PARCEL DON'T KNOW upper 7 99
B11	93	1	0	N	S	EVER LIVED IN A values: value 1 3 ranges: lower 1 3 6	(...) MORE THAN 1 YEAR? label YES NO upper 1 3 9
B12A	94	1	0	N	S	LIVED IN A CITY values: value 1 3 ranges: lower 1 3 6	MORE THAN 1 YEAR? label YES NO ->GO TO B13 upper 1 3 9
B12B	95	1	0	N	S	LIVED IN LARGE TOWN values: value 1 3 ranges: lower 1 3 6	MORE THAN 1 YEAR? label YES NO upper 1 3 9
B12C	96	1	0	N	S	LIVED IN PLANTATION values: value 1 3 ranges: lower 1 3 6	MORE THAN 1 YEAR? label YES NO upper 1 3 9

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
B13	97	1	0	N	S	ARE YOU INDIGENOUS OR LADINA? values: value label 1 INDIGENOUS -->GO TO B15 2 LADINA 3 A LITTLE OF EACH 4 OTHER, SPECIFY (Could not be assigned new code). 5 DON'T MAKE DISTINCTION ranges: lower upper 1 4 6 9
B13OTRO	98	25	0	A	S	SPECIFY OTHER - B13 - (Spanish text)
B14	123	3	0	N	S	PARENTS-INDIGENOUS OR LADINO? values: value label 1 INDIGENOUS 2 LADINOS 3 A LITTLE OF EACH 4 1 INDIGENOS/1 LADINO 5 NO DISTINCTION MADE 101 DOES NOT PREFER ONE OR THE OTHER ranges: lower upper 1 101 996 999
B14OTRO	126	25	0	A	S	SPECIFY OTHER - B14 - (Spanish text)
B15	151	3	0	N	S	SIBLINGS-INDIGENOUS OR LADINO? values: value label 1 INDIGENOUS 2 LADINOS 3 A LITTLE OF EACH 4 SOME INDIG/SOME LADINO 5 NO DISTINCTION MADE 6 DOESN'T HAVE SIBLNGS 101 DOES NOT PREFER ONE OR THE OTHER ranges: lower upper 1 101 996 999
B15OTRO	154	25	0	A	S	SPECIFY OTHER - B15 - (Spanish text)

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
B16	179	4	0	A	S	<p>LANGUAGES SPOKEN AT HOME? (alphabetic string)</p> <p>values: value label</p> <p>1 SPANISH</p> <p>2 QUICHE</p> <p>3 KAKCHIQUEL</p> <p>4 OTHER, SPECIFY</p> <p>See Variable B160 at the end of this section for codes assigned to "Other, specify" response</p>
B16OTRO	183	25	0	A	S	<p>SPECIFY OTHER - B16 - (Spanish text)</p> <p>See Variable B160 for code values created from B16OTRO text.</p>
B17	208	1	0	N	S	<p>DO YOU SPEAK ANOTHER LANGUAGE?</p> <p>values: value label</p> <p>1 YES</p> <p>3 NO ->GO TO B19</p> <p>ranges: lower upper</p> <p>1 1</p> <p>3 3</p> <p>6 9</p>
B18	209	4	0	A	S	<p>WHAT OTHER LANGUAGES?</p> <p>values: value label</p> <p>1 SPANISH</p> <p>2 QUICHE</p> <p>3 KAKCHIQUEL</p> <p>4 OTHER, SPECIFY</p> <p>See variable B180 at the end of this section for codes assigned to the "Other, Specify" response.</p> <p>NOTE: A number of women with 4 or more years of schooling cannot speak Spanish. This is mainly seen in Chimaltenango and Totonicapan. Depending on the age of the woman, she she may have received instruction in her indigenous language. Turmoil during the civil war lead to reductions in teachers and/or in teaching time. A student, then, may attend school but receive little effective instruction.</p>
B18OTRO	213	25	0	A	S	<p>SPECIFY OTHER LANGUAGE - (Spanish text)</p> <p>See variable B180 for codes created from B18OTRO text.</p>
B19	238	4	0	A	S	<p>CAN YOU READ A LETTER/NEWSPAPER</p> <p>values: value label</p> <p>1 YES, IN SPANISH</p> <p>2 YES, INDIGINOUS LANG</p> <p>3 YES, FOREIGN LANGUAG</p>

VARIABLE DESCRIPTION

Section : PEMITB01 : RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							4 NO
B20	242	3	0	N	S	WHAT RELIGION DO YOU PRACTICE?	values: value label 1 CATHOLIC 2 EVANGELICAL/PROTESTANT 3 MORMON 4 JEHOVAH'S WITNESSES 5 MAYA, INDIGENOUS RELIG 6 OTHER, SPECIFY (Could not be assigned new code). 7 DOESN'T PRACTICE RELIG 101 LIGHT AND SPIRITUALISM ranges: lower upper 1 101 996 999
B20OTRO	245	25	0	A	S	SPECIFY OTHER RELIGION - (Spanish text)	
B01A_IMP	270	1	0	N		B01A (MONTH OF BIRTH) IMPUTED	
B01B_IMP	271	1	0	N		B01B (YEAR OF BIRTH) IMPUTED	
B02_IMP	272	1	0	N		B02 (AGE) IMPUTED	
B01AORIG	273	2	0	N		B01A ORIGINAL VALUE	
B01BORIG	275	2	0	N		B01B ORIGINAL VALUE	
B02ORIG	277	2	0	N		B02 ORIGINAL VALUE	
B08AORIG	279	2	0	N		B08A ORIGINAL VALUE	
B08BORIG	281	2	0	N		B08B ORIGINAL VALUE	
B08CORIG	283	2	0	N		B08C ORIGINAL VALUE	
B09BORIG	285	2	0	N		B09B ORIGINAL VALUE	
B09DORIG	287	2	0	N		B09D ORIGINAL VALUE	
B13ORIG	289	2	0	N		B13 ORIGINAL VALUE	
B14ORIG	291	2	0	N		B14 ORIGINAL VALUE	
B15ORIG	293	2	0	N		B15 ORIGINAL VALUE	
B20ORIG	295	2	0	N		B20 ORIGINAL VALUE	
B160	297	2	0	N		CODES ASSIGNED TO B16=4 RESPONSES OF "OTHER, SPECIFY" SEE APPENDIX A for codes	
B180	299	2	0	N		CODES ASSIGNED TO B18=4 RESPONSES OF "OTHER, SPECIFY" SEE APPENDIX A for codes (B180 has same code values as B160).	

VARIABLE DESCRIPTION

Section : Pemitc01 : BIRTH SUMMARY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	10	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
C00	16	1	0	N	S	HAVE YOU EVER GIVEN BIRTH? values: value label 1 YES 3 NO ->GO TO C05 ranges: lower upper 1 1 3 3 6 9
C01	17	1	0	N	S	ANY BIRTH CHILDREN LIVING HERE? values: value label 1 YES 3 NO ->GO TO C03 ranges: lower upper 1 1 3 3 6 9
C02A	18	2	0	N	S	# OF BIRTH SONS LIVING HERE?
C02B	20	2	0	N	S	# OF BIRTH DAUGHTERS LIVING HERE
C03	22	1	0	N	S	LIVE BIRTH CHILDREN OUTSIDE HOUSEHOLD values: value label 1 YES 3 NO ->GO TO C05 ranges: lower upper 1 1 3 3 6 9
C04A	23	2	0	N	S	# OF BIRTH SONS LIVING OUTSIDE HOUSEHLD
C04B	25	2	0	N	S	# OF BIRTH DGHTRS LIVING OUTSIDE HH
C05	27	1	0	N	S	EVER HAD A LIVE BIRTH CHILD THAT DIED? values: value label 1 YES 3 NO ->GO TO C07 ranges: lower upper 1 1 3 3 6 9
C06A	28	2	0	N	S	# OF LIVE BIRTH BOYS WHO HAVE DIED
C06B	30	2	0	N	S	# OF LIVE BIRTH GIRLS WHO HAVE DIED
C07	32	2	0	N	S	TOTAL # OF LIVE BIRTHS IN YOUR LIFE

VARIABLE DESCRIPTION

Section : Pemitc01 : BIRTH SUMMARY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
C08	34	1	0	N	S	ANY NON-BIRTH CHILDREN LIVE WITH YOU? values: value label 1 YES 3 NO -->GO TO C10 ranges: lower upper 1 1 3 3 6 9
C09	35	2	0	N	S	# NON-BIRTH OF CHILDREN LIVE WITH YOU?
C10	37	1	0	N	S	{CHECK C7} TOTAL # OF BIRTHS? values: value label 1 NO BIRTH 3 AT LEAST 1 BIRTH -->C12 ranges: lower upper 1 1 3 3 6 9
C11	38	1	0	N	S	HAVE YOU EVER BEEN PREGNANT? values: value label 1 YES -->GO TO C24 3 NO -->GO TO F1 ranges: lower upper 1 1 3 3 6 9
C12	39	2	0	N	S	NUMBER OF LINES FILLED C12A ranges: lower upper 0 20 96 99
C02AORIG	41	2	0	N		C02A ORIGINAL VALUE
C02BORIG	43	2	0	N		C02B ORIGINAL VALUE
C04AORIG	45	2	0	N		C04A ORIGINAL VALUE
C04BORIG	47	2	0	N		C04B ORIGINAL VALUE
C06AORIG	49	2	0	N		C06A ORIGINAL VALUE
C06BORIG	51	2	0	N		C06B ORIGINAL VALUE

VARIABLE DESCRIPTION

Section : Pemitc02 : BIRTH HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
C19A	16	2	0	N	S	LINE# OF LIVING CHILD-FROM RH0 ranges: lower upper 0 20 96 99
C11A	18	2	0	N	S	BIRTH ORDER (original order of entry)
C12A	20	15	0	A	S	NAME OF BIRTH CHILD (Blanked out for privacy protection)
C13	35	1	0	N	S	WAS BIRTH SINGLE, TWINS, TRIPL values: value label 1 SINGLE 3 MULTIPLE ranges: lower upper 1 1 3 3 6 9
C14	36	1	0	N	S	WAS BIRTH NORMAL OR CESAREAN? values: value label 1 NORMAL 3 CESARIAN ranges: lower upper 1 1 3 3 6 9
C15	37	1	0	N	S	IS CHILD MALE OR FEMALE? values: value label 1 MALE 3 FEMALE ranges: lower upper 1 1 3 3 6 9
C16A	38	2	0	N	S	DAY CHILD WAS BORN ranges: lower upper 0 31 96 99
C16B	40	2	0	N	S	MONTH CHILD WAS BORN ranges: lower upper 0 12 96 99
C16C	42	2	0	N	S	YEAR CHILD WAS BORN

VARIABLE DESCRIPTION

Section : Pemitc02 : BIRTH HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
C17	44	1	0	N	S	IS CHILD STILL ALIVE? Y/N values: value label 1 YES 3 NO ->GO TO C20 ranges: lower upper 1 1 3 3 6 9
C18A	45	1	0	N	S	UNIT OF AGE/MONTHS OR YEARS values: value label 1 YEARS 3 MONTHS ranges: lower upper 1 1 3 3 6 9
C18B	46	2	0	N	S	# OF YEARS OR MONTHS OF AGE
C19	48	1	0	N	S	IF ALIVE-IS CHILD LIVING WITH YOU? values: value label 1 YES - FILL IN C19A, GO TO NEXT LINE 3 NO - GO TO NEXT LINE ranges: lower upper 1 1 3 3 6 9
C20A	49	2	0	N	S	DAYS DEAD IF LESS THAN 1 MONTH values: value label
C20B	51	2	0	N	S	MONTHS DEAD IF LESS THAN 2 YRS values: value label
C20C	53	2	0	N	S	YEARS DEAD IF MORE THAN 2 YRS values: value label
BORD	55	2	0	N		BIRTH ORDER REVISED TO BE CHRONOLOGICAL
C16A_IMP	57	2	0	N		FLAG: C16A IMPUTED
C16B_IMP	59	2	0	N		FLAG: C16B IMPUTED
C16C_IMP	61	2	0	N		FLAG: C16C IMPUTED
C18A_IMP	63	1	0	N		FLAG: C18A IMPUTED
C18B_IMP	64	2	0	N		FLAG: C18B IMPUTED
C15ORIG	66	1	0	N		ORIGINAL C15 VALUE
C16AORIG	67	2	0	N		ORIGINAL C16A VALUE
C16BORIG	69	2	0	N		ORIGINAL C16B VALUE

VARIABLE DESCRIPTION

Section : Pemitc02 : BIRTH HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
C16CORIG	71	2	0	N		ORIGINAL C16C	VALUE
C18AORIG	73	1	0	N		ORIGINAL C18A	VALUE
C18BORIG	74	2	0	N		ORIGINAL C18B	VALUE
C19AORIG	76	2	0	N		ORIGINAL C19A	VALUE
C20AORIG	78	2	0	N		ORIGINAL C20A	VALUE
C20BORIG	80	2	0	N		ORIGINAL C20B	VALUE
C20CORIG	82	2	0	N		ORIGINAL C20C	VALUE

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
C21	16	2	0	N	S	TOTAL # OF BIRTHS IN C12
C21ACNT	18	1	0	N	S	TOTAL # ENTRIES IN TABLE C21A
C21A1_1	19	1	0	N	M	LINE NUMBER OF CHILD 1 IN TABLE C21A
C21A2_1	20	15	0	A	M	NAME OF CHILD 1 BORN SINCE 1/90 (Blanked out for privacy protection)
C21A3_1	35	1	0	N	M	CHECK C17-IS CHILD 1 ALIVE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C21A4_1	36	1	0	N	M	CHK C19-DOES CHILD 1 LIVE IN HOUSEHOLD? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

Second Child Listed in C21A		Third Child Listed in C21A		Fourth Child Listed in C21A		Fifth Child Listed in C21A	
C21A1_2	37	C21A1_3	55	C21A1_4	73	C21A1_5	91
C21A2_2	38	C21A2_3	56	C21A2_4	74	C21A2_5	92
C21A3_2	53	C21A3_3	71	C21A3_4	89	C21A3_5	107
C21A4_2	54	C21A4_3	72	C21A4_4	90	C21A4_5	108

C22 109 1 0 N S NUMBER OF BIRTHS SINCE JAN 1990
(Based on C16CORIG value and not on inputted C16C value)

There are four women for whom the number of births in 1990-1995 based on original C16C values (C16CORIG) does not equal the number in C22. Three of them broke off the interview before C22, and one did not include a child that died.

When the imputed birthdates are used (C16C), thirteen additional women will have discrepancies between the number of births with C16C=90-95 and the number in C22. Eight of these women had a dead child for whom the birthdate had been reset to make birth intervals logical.

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
C23	110	1	0	N	S	<p># OF THESE BIRTHS LIVING IN HOUSEHOLD (Based on C16CORIG value and not on imputed C16C value)</p> <p>There are four women for whom the number of 1990-95 births still living in the household based on the original C16C value (C16CORIG) does not equal the number in C23. Three of them broke off the interview before C22, and one appears to be a location problem.</p> <p>When the imputed birthdates are used (C16C), four additional women will have discrepancies between the number of births with C16C=90-95 and currently living in the household and the number in C23.</p> <p>There is only one case where a woman dropped an eligible child from the C22 and C23 counts. Interviewers saw to it that the two youngest children since January 1, 1990 were always listed.</p>
C24	111	1	0	N	S	<p>EVER LOST CHILD BEFORE 7 MOS PREGNANT?</p> <p>values: value label</p> <p>1 YES</p> <p>3 NO -->GO TO C26</p> <p>ranges: lower upper</p> <p>1 1</p> <p>3 3</p> <p>6 9</p>
C25	112	2	0	N	S	#TIMES LOST CHILD BEFORE 7 MOS PREGNANT
C26	114	1	0	N	S	<p>HAVE YOU EVER HAD A STILLBIRTH</p> <p>values: value label</p> <p>1 YES</p> <p>3 NO -->GO TO C36</p> <p>ranges: lower upper</p> <p>1 1</p> <p>3 3</p> <p>6 9</p>
C27	115	1	0	N	S	<p>HAD STILLBIRTH IN LAST 5 YRS?</p> <p>values: value label</p> <p>1 YES</p> <p>3 NO -->GO TO C36</p> <p>ranges: lower upper</p> <p>1 1</p> <p>3 3</p> <p>6 9</p>
C28	116	1	0	N	S	# OF STILLBIRTHS IN LAST 5 YEARS

VARIABLE DESCRIPTION

Section : Pemitc03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						values: value label 1 1 3 2 OR MORE ranges: lower upper 1 1 3 3 6 9
C29A	117	2	0	N	S	# YRS AGO 1ST STILLBRTH LISTED OCCURRED
C30A	119	2	0	N	S	HOW MANY MONTHS PREGNANT WERE YOU (FIRST STILLBIRTH LISTED) values: value label 98 DON'T KNOW ranges: lower upper 0 12 96 99
C31A	121	20	0	A	S	PRENATAL CARE PROVIDERS-CODES (FIRST STILLBIRTH LISTED) (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTOR 08 FAMILY MEMBER 09 NO ONE 10 OTHER, SPECIFY See Variable C31A0 at the end of this section for codes assigned to "Other, specify" response.
C31AOTRO	141	17	0	A	S	SPECIFY OTHER CARE PROVIDER (Spanish text) (FIRST STILLBIRTH LISTED) See Variable C31A0 for code values created from C31AOTRO text.
C32A	158	20	0	A	S	BIRTH ATTENDENT - CODES (FIRST STILLBIRTH LISTED) (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTOR 08 FAMILY MEMBER 09 NO ONE 10 OTHER, SPECIFY

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
						See Variable C32AO at the end of this section for codes assigned to "Other, specify" response.
C32AOTRO	178	17	0	A	S	SPECIFY OTHER BIRTH ATTENDENT (Spanish text) (FIRST STILLBIRTH LISTED)
						See Variable C32AO for code values created from C32AOTRO text.
C33A	195	14	0	A	S	BIRTHING PLACE - CODES (FIRST STILLBIRTH LISTED) (alphabetic string) values: value label 01 HOME 02 HEALTH CENTER/POST 03 PRIVATE CLINIC 04 HOSPITAL 05 MIDWIFE'S HOME 06 RELATIVE/FRIEND HOME 07 OTHER, SPECIFY (Could not be assigned new code).
C33AOTRO	209	11	0	A	S	SPECIFY OTHER BIRTHING PLACE (Spanish text) (FIRST STILLBIRTH LISTED) Codes based on responses are assigned into C33A.
C34AA	220	1	0	N	S	WAS CHILD IN A BAD POSITION? (FIRST STILLBIRTH LISTED) values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C34AB	221	1	0	N	S	DID YOU HAVE CONVULSIONS? (FIRST STILLBIRTH LISTED) values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C34AC	222	1	0	N	S	DID THE WATER BREAK EARLY? (FIRST STILLBIRTH LISTED) values: value label 1 YES 3 NO ranges: lower upper 1 1

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value	Label
							3 6	3 9
C34AD	223	1	0	N	S	WAS CHILD BORN BY C-SECTION? (FIRST STILLBIRTH LISTED)		
						values:	value	label
							1	YES
							3	NO
						ranges:	lower	upper
							1	1
							3	3
							6	9
C35A	224	1	0	N	S	HAVE INJECTION TO SPEED DELIVERY? (FIRST STILLBIRTH LISTED)		
						values:	value	label
							1	YES
							3	NO
							8	DON'T KNOW
						ranges:	lower	upper
							1	1
							3	3
							6	9
C29B	225	2	0	N	S	# YRS AGO 2ND STILLBRTH LISTED OCCURRED		
C30B	227	2	0	N	S	HOW MANY MONTHS PREGNANT WERE YOU (SECOND STILLBIRTH LISTED)		
						values:	value	label
							98	DON'T KNOW
						ranges:	lower	upper
							0	12
							96	99
C31B	229	20	0	A	S	PRENATAL CARE PROVIDERS-CODES (SECOND STILLBIRTH LISTED) (alphabetic string)		
						values:	value	label
							01	TRADITIONAL MIDWIFE
							02	TRAINED MIDWIFE
							03	PRIVATE DOCTOR
							04	PRIVATE NURSE
							05	HEALTH CENTER STAFF
							06	CURER
							07	PROMOTOR
							08	FAMILY MEMBER
							09	NO ONE
							10	OTHER, SPECIFY
								See Variable C31B0 at the end of this section for codes assigned to "Other, specify" response.
C31BOTRO	249	17	0	A	S	SPECIFY OTHER CARE PROVIDER (Spanish text) (SECOND STILLBIRTH LISTED)		
								See Variable C31B0 for code values

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
						created from C31BOTRO text.
C32B	266	20	0	A	S	BIRTH ATTENDENT - CODES (SECOND STILLBIRTH LISTED) (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTOR 08 FAMILY MEMBER 09 NO ONE 10 OTHER, SPECIFY
						See Variable C32B0 at the end of this section for codes assigned to "Other, specify" response.
C32BOTRO	286	17	0	A	S	SPECIFY OTHER BIRTH ATTENDENT (Spanish text) (SECOND STILLBIRTH LISTED) See Variable C32B0 for code values created from C32BOTRO text.
C33B	303	14	0	A	S	BIRTHING PLACE - CODES (SECOND STILLBIRTH LISTED) (alphabetic string) values: value label 01 HOME 02 HEALTH CENTER/POST 03 PRIVATE CLINIC 04 HOSPITAL 05 MIDWIFE'S HOME 06 RELATIVE/FRIEND HOME 07 OTHER, SPECIFY
C33BOTRO	317	11	0	A	S	SPECIFY OTHER BIRTHING PLACE (Spanish text) (SECOND STILLBIRTH LISTED) NOTE: There were no C33B='07' responses in the data.
C34BA	328	1	0	N	S	WAS CHILD IN A BAD POSITION? (SECOND STILLBIRTH LISTED) values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C34BB	329	1	0	N	S	DID YOU HAVE CONVULSIONS? (SECOND STILLBIRTH LISTED)

VARIABLE DESCRIPTION

Section : PEMITC03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C34BC	330	1	0	N	S	DID THE WATER BREAK EARLY? (SECOND STILLBIRTH LISTED)	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C34BD	331	1	0	N	S	WAS CHILD BORN BY C-SECTION? (SECOND STILLBIRTH LISTED)	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C35B	332	1	0	N	S	HAVE INJECTION TO SPEED DELIVERY? (SECOND STILLBIRTH LISTED)	values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9
C36	333	1	0	N	S	ARE YOU PREGNANT NOW?	values: value label 1 YES 3 NO ->GO TO C41 4 SAYS NO/APPEARS PREG ->GO TO C41 8 DON'T KNOW ->GO TO C41 ranges: lower upper 1 1 3 4 6 9
C37	334	2	0	N	S	HOW MANY MONTHS PREGNANT ARE YOU?	values: value label 98 DON'T KNOW ranges: lower upper 0 9 96 98

VARIABLE DESCRIPTION

Section : Pemitc03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
C38	336	1	0	N	S	SEEING PRENATAL CARE PROVIDER? values: value label 1 YES 3 NO ->GO TO C40 ranges: lower upper 1 1 3 3 6 9
C39	337	18	0	A	S	PRENATAL CARE PROVIDER-CODES (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTOR 08 FAMILY MEMBER 09 OTHER, SPECIFY See Variable C390 at the end of this section for codes assigned to "Other, specify" response.
C39OTRO	355	30	0	A	S	SPECIFY OTHER-PRENATAL CARE PROVIDER (Spanish text) See Variable C390 for code values created from C39OTRO text.
C40A	385	1	0	N	S	HEMORRHAGE THIS PREGNANCY? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C40B	386	1	0	N	S	CONVULSIONS THIS PREGNANCY? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : Pemitc03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
C40C	387	1	0	N	S	SWELLING HANDS/FACE THIS PREGNANCY? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C40D	388	1	0	N	S	OTHER SERIOUS PROBLEMS THIS PREGNANCY? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
C40OTRO	389	40	0	A	S	SPECIFY OTHER SERIOUS PROBLEMS (Spanish text) See Variable C400 for code values created from C40OTRO text.
C41	429	1	0	N	S	CHECK C7-TOTAL # OF BIRTHS values: value label 1 NO BIRTH ->GO TO SECTION F 3 AT LEAST ONE BIRTH ranges: lower upper 1 1 3 3 6 9
C42	430	1	0	N	S	CHK C22-# OF BIRTHS SINCE 1/90 values: value label 0 0 BIRTHS SINCE 1/90 ->GO TO SECTION F 1 1 BIRTH SINCE 1/90 2 2 OR MORE SINCE 1/90 ranges: lower upper 0 2 6 9
C33AORIG	431	14	0	A		ORIGINAL VALUE OF C33A
C33BORIG	445	14	0	A		ORIGINAL VALUE OF C33B
C31AO	459	3	0	N		CODES ASSIGNED TO C31A='10' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
C32AO	462	3	0	N		CODES ASSIGNED TO C32A='10' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
C31BO	465	3	0	N		CODES ASSIGNED TO C31B='10' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A

VARIABLE DESCRIPTION

Section : Pemitc03 : BIRTHS IN LAST 5 YEARS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						FOR CODE VALUES.	
C32B0	468	3	0	N		CODES ASSIGNED TO C32B='10' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
C390	471	3	0	N		CODES ASSIGNED TO C39='09' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
C400	474	3	0	N		CODES ASSIGNED TO C40D='1' RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	

VARIABLE DESCRIPTION

Section : PEMITD01 : PRENATAL CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
D0A	16	15	0	A	S	NAME OF LAST LIVE BIRTH (Blanked out for privacy protection)
D0B	31	2	0	N	S	BIRTH ORDER (FROM C11A)
D0C	33	1	0	N	S	IS CHILD ALIVE OR DEAD? values: value label 1 ALIVE 3 DEAD ranges: lower upper 1 3 6 9
D0D	34	1	0	N	M	DID WOMAN EXPERIENCE GIVEN SYMPTOM/PROVIDER/ADVICE/TREATMNT values: value label 1 YES 3 NO ranges: lower upper 1 3 6 9
D0E	35	9	0	A	M	LIST OF MONTHS WOMAN EXPERIENCED GIVEN SYMPTOM/PROVDER/ADVICE/TREATMENT (alphabetic string) FOR EXAMPLE, IF WOMAN EXPERIENCED A SYMPTOM IN MONTHS 3, 6 AND 9, THEN D0E='369'
D0MES1	44	3	0	N	M	MO.1 D1-D9 (SYMPTOM/PROVIDER/ADVICE/TREATMENT) values: value label FOR D0_COL=D1, D2, D3, OR D4 values: value label 1 HAD SYMP/PRV/ADV/TRT BLANK NONE
D0MES1 (CONTINUED)						FOR D0_COL=D5A, D5B, D5C values: value label 1 THREAT OF ABORTION 2 DIARRHEA 3 CONVULSIONS 4 HIGH FEVER 5 WEAKNESS/FATIGUE 6 PAIN IN STOMACH, BACK, HEAD 7 HEMORRHAGE 8 SWOLLEN HANDS/FACE 9 OTHER SWELLING 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITTING

VARIABLE DESCRIPTION

Section : PemitD01 : PRENATAL CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
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D0MES1 (CONTINUED)						13	BABY IN BAD POSITION
						14	HIGH BLOOD PRESSURE
						15	WATER BROKE
						16	COUGH
						17	OTHER, SPECIFY (Could not assign new code).
						BLANK	NONE

SEE APPENDIX A for D0MES values of 101 to 168 for columns D5A, D5B, D5C

D0MES1 (CONTINUED)

FOR D0_COL=D6A, D6B, D6C

values:	value	label
	1	TRADITIONAL MIDWIFE
	2	TRAINED MIDWIFE
	3	PRIVATE DOCTOR
	4	PRIVATE NURSE
	5	HEALTH CENTER/POST
	6	CURER
	7	PROMOTOR
	8	OTHER, SPECIFY (Could not assign new code).
	12	2ND TRAD. MIDWIFE
	22	2ND TRAINED MIDWIFE
	32	2ND PRIVATE DOCTOR
	42	2ND PRIVATE NURSE
	52	2ND HEALTH POST
	62	2ND CURER
	72	2ND PROMOTOR
	82	2ND OTHER, SPECIFY
	BLANK	NONE

SEE APPENDIX A for D0MES values of 122 to 173 for columns D6A, D6B, D6C

D0MES1 (CONTINUED)

FOR D0_COL=D8A, D8B, D8C

values:	value	label
	1	HUSBAND
	2	MOTHER
	3	MOTHER-IN-LAW
	4	SISTER
	5	SISTER-IN-LAW
	6	OTHER FEMALE RELATV.
	7	MALE RELATIVE
	8	FRIEND, NEIGHBOR
	9	OTHER, SPECIFY (Could not assign new code).
	BLANK	NONE
	101	EMPLOYER/ EMPLOYER'S WIFE
	102	DOCTOR IN HEALTH POST

VARIABLE DESCRIPTION

Section : PemitD01 : PRENATAL CALENDAR, YOUNGEST CHILD

Variable Loca Len Deci For Class Variable Label
Name tion gth mals mat Value Label

DOMES1 (CONTINUED)

FOR D0_COL=D9A, D9B, D9C

values: value label
1 APPLY HEAT
2 CHANGE DIET
3 EXAMINE STOMACH/BACK
4 VAGINAL EXAM
5 TIE UP STOMACH
6 HERBS/HERBAL TEAS
7 INJECTION
8 MEDICINE
9 PRAYER/CEREMONY
10 MASSAGE
11 STEAMBATH/BATH
12 TRY TO CHANGE BABY'S
POSITION
13 OINTMENTS
14 OTHER, SPECIFY
(Could not assign
new code).
28 2ND MEDICINE
38 3RD MEDICINE
48 4TH MEDICINE
58 5TH MEDICINE
68 6TH MEDICINE
78 7TH MEDICINE
88 8TH MEDICINE
BLANK NONE

SEE APPENDIX A for D0MES values of 101
to 149 for columns D9A, D9B, D9C

DOMES2	47	3	0	A	M	MO.2 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES3	50	3	0	N	M	MO.3 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES4	53	3	0	N	M	MO.4 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES5	56	3	0	N	M	MO.5 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES6	59	3	0	N	M	MO.6 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES7	62	3	0	N	M	MO.7 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
DOMES8	65	3	0	N	M	MO.8 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1

VARIABLE DESCRIPTION

Section : PEMITD01 : PRENATAL CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
D0MES9	68	3	0	N	M	MO.9 D1-D9 (SYMPTM/PROVDR/ADVICE/TRTMNT) values: value label SAME AS FOR D0MES1
CKCAL0	71	1	0	N	M	KEYPUNCHER CHECK CALENDAR ranges: lower upper 1 1 3 3 6 9
D09A1	72	16	0	A	S	NAME OF LAST LIVE BIRTH (Blanked out for privacy protection)
D09A2	88	1	0	N	S	CHILD IS ALIVE OR DEAD? values: value label 1 ALIVE 3 DEAD
D09A3	89	2	0	N	S	NUMBER OF PROVIDERS FROM D6 IF ZERO, ->GO TO D23
D0_COL	91	4	0	A		QUESTION NUMBER THAT RECORD REPRESENTS
LINENO	95	2	0	N		LINE NUMBER OF RECORD WITHIN A GIVEN CHILD'S SET OF RECORDS

LINENO	D0_COL
1	D1
2	D2
3	D3
4	D4
5	D5A
6	D5B
7	D5C
8	D6A
9	D6B
10	D6C
11	D7
12	D8A
13	D8B
14	D8C
15	D9A
16	D9B
17	D9C

O_D0MES1	97	2	0	N		ORIGINAL D0MES1 VALUE
O_D0MES2	99	2	0	N		ORIGINAL D0MES2 VALUE
O_D0MES3	101	2	0	N		ORIGINAL D0MES3 VALUE
O_D0MES4	103	2	0	N		ORIGINAL D0MES4 VALUE
O_D0MES5	105	2	0	N		ORIGINAL D0MES5 VALUE
O_D0MES6	107	2	0	N		ORIGINAL D0MES6 VALUE

VARIABLE DESCRIPTION

Section : PemitD01 : PRENATAL CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
O_DOMES7	109	2	0	N		ORIGINAL	DOMES7 VALUE
O_DOMES8	111	2	0	N		ORIGINAL	DOMES8 VALUE
O_DOMES9	113	2	0	N		ORIGINAL	DOMES9 VALUE

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
DOB	13	2	0	N	S	BIRTH ORDER (FROM C11A) (LAST BIRTH)
D10_1	16	3	0	N	S	PRENATAL CARE PROVIDER CODE-1ST PROVIDR values: value label 1 TRADITIONAL MIDWIFE 2 TRAINED MIDWIFE 3 PRIVATE DOCTOR 4 PRIVATE NURSE 5 HEALTH CENTER/POST 6 CURER 7 PROMOTOR 8 OTHER, SPECIFY (Could not assign new code). 12 2ND TRADIT'NAL MIDWIFE 22 2ND TRAINED MIDWIFE 32 2ND PRIVATE DOCTOR 42 2ND PRIVATE NURSE 52 2ND HEALTH CENTER/POST 62 2ND CURER 72 2ND PROMOTOR 82 2ND OTHER, SPECIFY SEE APPENDIX A for D10 values of 122 to 173. These are the same as codes for DOMES, columns 6A, 6B, 6C.
D11_1	19	1	0	N	S	PREGNANT/HAD PROBLEMS/BOTH?-1ST PROVIDR values: value label 1 PREGNANT->GO TO D13 2 PROBLEMS 3 BOTH ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D12A_1	20	16	0	A	S	WHAT PROBLEMS DID YOU HAVE?-1ST PROVIDR (alphabetic string-Concatenate with D12B_1 to get full string) values: value label 01 THREAT OF ABORTION 02 DIARRHEA 03 CONVULSIONS 04 HIGH FEVER/FEVER 05 WEAKNESS/FATIGUE 06 PAIN-STOMACH/BACK/HEAD 07 HEMORRHAGE/BLEEDING 08 SWELLING-HANDS/FACE 09 SWELLING OTHER PARTS 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITING 13 CHILD-BAD POSITION 14 HIGH BLOOD PRESSURE 15 WATER BROKE 16 COUGH 17 OTHER, SPECIFY

See Variable D120_1 at the end of this section for codes assigned to "Other, specify" response.

D12B_1	36	14	0	A	S	EXTENSION OF D12A STRING-1ST PROVIDER (alphabetic string-Concatenate with D12A_1 to get full string) values: value label 01 THREAT OF ABORTION 02 DIARRHEA 03 CONVULSIONS 04 HIGH FEVER/FEVER 05 WEAKNESS/FATIGUE 06 PAIN-STOMACH/BACK/HEAD 07 HEMORRHAGE/BLEEDING 08 SWELLING-HANDS/FACE 09 SWELLING OTHER PARTS 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITING 13 CHILD-BAD POSITION 14 HIGH BLOOD PRESSURE 15 WATER BROKE 16 COUGH 17 OTHER, SPECIFY
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See Variable D120_1 at the end of this section for codes assigned to "Other, specify" response.

VARIABLE DESCRIPTION

Section : PELITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D12OTR_1	50	15	0	A	S	SPECIFY OTHER PROBLEMS D12-1ST PROVIDER (Spanish text) See Variable D120_1 for code values created from D12OTR_1 text.
D13_1	65	1	0	N	S	DID {1ST PROVIDER}CHECK BABY'S POSITION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D14_1	66	1	0	N	S	{1ST PROVIDER}TOOK YOUR BLOOD PRESSURE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D15_1	67	1	0	N	S	DID {1ST PROVIDER} TAKE URINE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D16_1	68	1	0	N	S	DID {1ST PROVIDER}GIVE YOU AN INJECTION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D17_1	69	1	0	N	S	GAVE PRESCRIPTION/MED/REMEDY?-1ST PROV values: value label 1 GIVEN AND TAKEN 2 GIVEN AND NOT TAKEN 3 NOT GIVEN ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D18A_1	70	16	0	A	S	WHAT ELSE WAS DONE TO YOU?-1ST PROVIDER (alphabetic string-Concatenate with D18B_1 to get full string) values: value label 01 APPLY HEAT 02 ADVISED REGARDING FOOD 03 ADVISED WHAT NOT TO DO 04 EXAMINED STOMACH/BACK 05 VAGINAL EXAM 06 TIE UP THE STOMACH 07 HERBS/HERBAL TEAS 08 PRAYER/CEREMONY 09 MASSAGE 10 STEAMBATH/BATH 11 CHANGE BABY'S POSITION 12 OINTMENTS 13 OTHER, SPECIFY 14 NOTHING See Variable D180_1 at the end of this section for codes assigned to "Other, specify" response.
D18B_1	86	4	0	A	S	EXTENSION OF D18A STRING-1ST PROVIDER (alphabetic string-Concatenate with D18A_1 to get full string) values: value label 01 APPLY HEAT 02 ADVISED REGARDING FOOD 03 ADVISED WHAT NOT TO DO 04 EXAMINED STOMACH/BACK 05 VAGINAL EXAM 06 TIE UP THE STOMACH 07 HERBS/HERBAL TEAS 08 PRAYER/CEREMONY 09 MASSAGE 10 STEAMBATH/BATH 11 CHANGE BABY'S POSITION 12 OINTMENTS 13 OTHER, SPECIFY 14 NOTHING See Variable D180_1 at the end of this section for codes assigned to "Other, specify" response.
D18OTR_1	90	16	0	A	S	SPECIFY OTHER THINGS DONE-D18-1ST PROV (Spanish text) See Variable D180_1 for code values created from D18OTR_1 text.
D19_1	106	2	0	N	S	#TIMES SAW 1ST PROVIDER DURING PREGNCY?

VARIABLE DESCRIPTION

Section : PELITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
D20_1	108	1	0	N	S	HOW DID YOU PAY CARE PROVIDER?-1ST PROV	values: value label 1 AT ONE TIME 2 IN INSTALLMENTS 3 DIDN'T PAY->GO TO D22 4 PAID IN KIND ONLY->D22 ranges: lower upper 1 4 6 9
D21A_1	109	1	0	N	S	IF PAID MONEY-HOW MUCH?-1ST PROVIDER	values: value label 1 ___Q PER VISIT 2 ___Q PER PREGNANCY 3 ___Q/PREG & DELIVERY 8 DON'T KNOW ranges: lower upper 1 3 6 9
D21B_1	110	8	2	N	S	ENTER AMOUNT OF MONEY-D21A-1ST PROVIDER	
D22A_1	118	1	0	N	S	TIME IT TOOK TO GET THERE-1WAY-1ST PROV	values: value label 1 MINUTES 3 HOURS 4 HE/SHE COMES ranges: lower upper 1 1 3 4 6 9

VARIABLE DESCRIPTION

Section : PEMITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

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-----
Variable  Loca  Len  Deci  For  Class  Variable Label
Name      tion gth  mals  mat      Value  Label
-----
D22B_1    119   2    0     N     S     ENTER MINUTES OR HOURS-D22A-1ST PROVIDR
```

2nd Provider		3rd Provider		4th Provider		5th Provider	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
D10_2	121	D10_3	226	D10_4	331	D10_5	436
D11_2	124	D11_3	229	D11_4	334	D11_5	439
D12A_2	125	D12A_3	230	D12A_4	335	D12A_5	440
D12B_2	141	D12B_3	246	D12B_4	351	D12B_5	456
D12OTR_2	155	D12OTR_3	260	D12OTR_4	365	D12OTR_5	470
D13_2	170	D13_3	275	D13_4	380	D13_5	485
D14_2	171	D14_3	276	D14_4	381	D14_5	486
D15_2	172	D15_3	277	D15_4	382	D15_5	487
D16_2	173	D16_3	278	D16_4	383	D16_5	488
D17_2	174	D17_3	279	D17_4	384	D17_5	489
D18A_2	175	D18A_3	280	D18A_4	385	D18A_5	490
D18B_2	191	D18B_3	296	D18B_4	401	D18B_5	506
D18OTR_2	195	D18OTR_3	300	D18OTR_4	405	D18OTR_5	510
D19_2	211	D19_3	316	D19_4	421	D19_5	526
D20_2	213	D20_3	318	D20_4	423	D20_5	528
D21A_2	214	D21A_3	319	D21A_4	424	D21A_5	529
D21B_2	215	D21B_3	320	D21B_4	425	D21B_5	530
D22A_2	223	D22A_3	328	D22A_4	433	D22A_5	538
D22B_2	224	D22B_3	329	D22B_4	434	D22B_5	539

```
D23A      541   15    0     A     S     NAME OF LAST LIVE BIRTH
                                     (Blanked out for privacy protection)

D23B      556    1    0     N     S     CHILD NAMED IN D23A-ALIVE/DEAD
values:   value  label
          1     ALIVE
          3     DEAD
ranges:   lower  upper
          1         1
          3         3
          6         9

D23       557    1    0     N     S     ANTICIPATED PROBLEM W/DELIVERY
values:   value  label
          1     YES
          3     NO
ranges:   lower  upper
          1         1
          3         3
          6         9
```

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D24	558	3	0	N	S	<p>BIRTHING PLACE</p> <p>values: value label</p> <p>1 HOME ->GO TO D28</p> <p>2 HEALTH CENTER/POST</p> <p>3 PRIVATE CLINIC</p> <p>4 HOSPITAL</p> <p>5 MIDWIFE'S HOME</p> <p>6 FRIEND/RELATIVE HOME</p> <p>7 OTHER, SPECIFY (Could not assign new code).</p> <p>ranges: lower upper</p> <p>1 7</p> <p>101 110</p> <p>996 999</p> <p>SEE APPENDIX A for D24 code values of 101 to 110.</p>
D24OTRO	561	25	0	A	S	<p>SPECIFY OTHER BIRTHING PLACE (Spanish text)</p> <p>Codes based on response are assigned into D24 as codes 101 to 110.</p>
D25A	586	2	0	N	S	<p>TRAVEL TIME TO BIRTHING PLACE</p> <p>values: value label</p> <p>1 MINUTES</p> <p>3 HOURS</p> <p>96 NOT APPLICABLE</p> <p>98 DON'T KNOW</p> <p>ranges: lower upper</p> <p>0 59</p> <p>96 99</p>
D25B	588	2	0	N	S	<p>ENTER #MINUTES OR HOURS-D25A</p>
D26	590	22	0	A	S	<p>WHO ACCOMPANIED YOU? (alphabetic string)</p> <p>values: value label</p> <p>01 HUSBAND</p> <p>02 MOTHER</p> <p>03 MOTHER-IN-LAW</p> <p>04 SISTER</p> <p>05 SISTER-IN-LAW</p> <p>06 OTHER FEMALE RELATIVE</p> <p>07 MALE RELATIVE</p> <p>08 FRIEND, NEIGHBOR</p> <p>09 MIDWIFE</p> <p>10 NO ONE</p> <p>11 OTHER, SPECIFY</p> <p>See Variable D260 at the end of this section for codes assigned to "Other, specify" response.</p>
D26OTRO	612	25	0	A	S	<p>SPECIFY OTHER - D26</p>

VARIABLE DESCRIPTION

Section : PEMITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
D27	637	1	0	N	S	HAVE PROBLEMS GETTING THERE?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D28A	638	1	0	N	S	WHEN GAVE BIRTH-CHILD IN BAD POSITION?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D28B	639	1	0	N	S	WHEN GAVE BIRTH-HAD CONVULSIONS?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D29	640	1	0	N	S	DR/NURSE/MIDWIFE ATTENDED DELIVERY?	values: value label 1 YES 3 NO ->GO TO D31 ranges: lower upper 1 1 3 3 6 9
D30	641	18	0	A	S	WHO ATTENDED DELIVERY? (alphabetic string)	values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTER 08 OTHER, SPECIFY See Variable D300 at the end of this section for codes assigned to "Other, specify" response.
D30OTRO	659	25	0	A	S	SPECIFY OTHER BIRTH ATTENDENT (Spanish text)	See Variable D300 for code values created from D30OTRO text.

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D31	684	1	0	N	S	HUSBAND/RELATIVES/FRIENDS WITH YOU? values: value label 1 YES 3 NO ->GO TO D33 ranges: lower upper 1 1 3 3 6 9
D32	685	18	0	A	S	WHO WAS W/YOU AT TIME OF BIRTH (alphabetic string) values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND, NEIGHBOR 09 OTHER, SPECIFY See Variable D320 at the end of this section for codes assigned to "Other, specify" response.
D32OTRO	703	25	0	A	S	SPECIFY OTHER WHO WAS WITH YOU (Spanish text) See Variable D320 for code values created from D32OTRO text.
D33	728	6	0	A	S	DID YOU GET AN INJECTION? (alphabetic string) values: value label 1 YES, TO SPEED DELIVERY 2 YES, TO REDUCE PAIN 3 YES, ANOTHER PURPOSE 4 YES, DON'T KNOW WHY 5 THEY DIDN'T GIVE INJEC 8 DON'T KNOW IF GOT INJE
D34	734	2	0	N	S	#MONTHS PREGNANT WHEN GAVE BIRTH values: value label 98 DON'T KNOW ranges: lower upper 0 12 96 99

VARIABLE DESCRIPTION

Section : PELITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
D35	736	1	0	N	S	HOW BIG WAS BABY AT BIRTH?	
						values: value label	
						1	VERY SMALL
						2	SMALL
						3	AVERAGE
						4	A LITTLE BIG
						5	VERY BIG
						8	DON'T KNOW
						ranges: lower upper	
						1	5
						6	9
D36	737	1	0	N	S	WAS HE/SHE WEIGHED AT BIRTH?	
						values: value label	
						1	YES
						3	NO ->GO TO D38
						8	DON'T KNOW ->GO TO D38
						ranges: lower upper	
						1	1
						3	3
						6	9
D37A	738	2	0	N	S	HOW MUCH DID{..}WEIGH?-POUNDS	
						values: value label	
						98	DON'T KNOW
D37B	740	2	0	N	S	HOW MUCH DID{..}WEIGH?-OUNCES	
						values: value label	
						98	DON'T KNOW
						ranges: lower upper	
						0	16
						96	99
D37C	742	5	2	N	S	HOW MUCH DID{..}WEIGH?-KILOS	
						values: value label	
						98	DON'T KNOW
D38	747	1	0	N	S	DID YOU HAVE CHECKUP DURING 1ST 40 DAYS	
						values: value label	
						1	YES
						3	NO ->GO TO D40
						ranges: lower upper	
						1	1
						3	3
						6	9

VARIABLE DESCRIPTION

Section : PEMITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D39	748	28	0	A	S	WHO SAW YOU? (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTER 13 FAMILY MEMBER 14 OTHER, SPECIFY
						See Variable D390 at the end of this section for codes assigned to "Other, specify" response.
D39OTRO	776	25	0	A	S	SPECIFY OTHER - (Spanish text) See Variable D390 for code values created from D39OTRO text.
D40	801	1	0	N	S	BABY CHECKED DURING 1ST 40 DYS values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D41	802	28	0	A	S	WHO SAW THE BABY? (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTER 13 FAMILY MEMBER 14 OTHER, SPECIFY
						See Variable D410 at the end of this section for codes assigned to "Other, specify" response.

VARIABLE DESCRIPTION

Section : PELITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
D41OTRO	830	25	0	A	S	SPECIFY OTHER -(Spanish text) See Variable D410 for code values created from D41OTRO text.
D42	855	34	0	A	S	<p>WAS THE BABY ILL DURING 1ST 40 DAYS? (alphabetic string)</p> <p>values: value label</p> <p>01 DIARRHEA 02 HIGH FEVER/FEVER 03 WEAKNESS 04 TOO MUCH COLD/HEAT 05 DEHYDRATION 06 MALNUTRITION 07 EMPACHO 08 RASH 09 FLU/COLD/BOILING CHEST 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 SUSTO 14 COUGH 15 VOMITING 16 OTHER, SPECIFY 17 NO PROBLEM</p> <p>See Variable D420 at the end of this section for codes assigned to "Other, specify" response.</p>
D42OTRO	889	25	0	A	S	<p>SPECIFY OTHER ILLNESS/PROBLEM (Spanish text)</p> <p>See Variable D420 for code values created from D42OTRO text.</p>
D43	914	1	0	N	S	<p>DID BABY RECEIVE ORAL POLIO VACCINE</p> <p>values: value label</p> <p>1 YES 3 NO ->GO TO D45 8 DON'T KNOW ->GO TO D45</p> <p>ranges: lower upper</p> <p>1 1 3 3 6 9</p>
D44	915	2	0	N	S	<p>#TIMES BABY RECEIVED ORAL POLIO VACCINE</p> <p>values: value label</p> <p>8 DON'T KNOW</p>

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
D45	917	1	0	N	S	DID BABY RECEIVE OTHER VACCINE values: value label 1 YES 3 NO ->GO TO D50 8 DON'T KNOW ->GO TO D50 ranges: lower upper 1 1 3 3 6 9	
D46	918	1	0	N	S	DID BABY RECEIVE DPT VACCINE? values: value label 1 YES 3 NO ->GO TO D48 8 DON'T KNOW ->GO TO D48 ranges: lower upper 1 1 3 3 6 9	
D47	919	2	0	N	S	#TIMES BABY RECEIVED DPT VACCINE? values: value label 8 DON'T KNOW	
D48	921	1	0	N	S	DID BABY RECEIVE BCG VACCINE? values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9	
D49	922	1	0	N	S	DID BABY RECEIVE MEASLES VACCINE values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9	
D50	923	1	0	N	S	IS {CHILD'S NAME} STILL ALIVE? values: value label 1 IS ALIVE ->GO TO D52 3 IS DEAD ranges: lower upper 1 1 3 3 6 9	

VARIABLE DESCRIPTION

Section : PEMITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D51	924	32	0	A	S	FROM WHAT DID {...} DIE? (alphabetic string) values: value label 01 DIARRHEA 02 HIGH FEVER/FEVER 03 WEAKNESS 04 TOO MUCH COLD/HEAT 05 DEHYDRATION 06 MALNUTRITION 07 EMPACHO 08 RASH 09 FLU/COLD/BOILING CHEST 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 SUSTO 14 COUGH 15 VOMITING 16 OTHER, SPECIFY 98 DON'T KNOW

See Variable D510 at the end of this section for codes assigned to "Other, specify" response.

D51OTRO	956	25	0	A	S	SPECIFY OTHER CAUSE OF DEATH (Spanish text) See Variable D510 for code values created from D51OTRO text.
D52	981	1	0	N	S	DID YOU EVER BREASTFEED {...}? values: value label 1 YES ->GO TO D53A1 3 NO ranges: lower upper 1 1 3 3 6 9
D53	982	3	0	N	S	WHY DIDN'T YOU BREASTFEED? values: value label 1 MOTHER SICK/WEAK 2 CHILD SICK/WEAK 3 CHILD DIED 4 PROBLEM WITH BREASTS 5 INSUFFICIENT MILK 6 MOTHER WORKING 7 CHILD REFUSED 8 OTHER, SPECIFY 101 CHILD WAS IN HOSPITAL 102 CHILD COULD NOT SUCK ranges: lower upper 1 8 101 102 996 999

VARIABLE DESCRIPTION

Section : PELITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
D53OTRO	985	25	0	A	S	SPECIFY OTHER REASON DIDN'T BREASTFEED -->GO TO D59
D53A1	1010	1	0	N	S	WHEN DID YOU BEGIN TO BREASTFEED values: value label 1 HOURS AFTER BIRTH 3 DAYS AFTER BIRTH 4 < 1 HOUR AFTER BIRTH 8 DON'T KNOW ranges: lower upper 1 1 3 4 6 9
D53A2	1011	2	0	N	S	# DAYS/HOURS AFTER BIRTH
D53B	1013	14	0	A	S	DID YOU GIVE (...) OTHER DRINK? (alphabetic string) values: value label 01 SUGARED WATER 02 ANIS/CHICORY/SUSQ TEA 03 BARLEY WATER 04 OIL 05 OTHER, SPECIFY 06 CHILD DIED BEFOR DRINK -->GO TO D57 07 NOTHING TO DRINK 98 DON'T KNOW See Variable D53B0 at the end of this section for codes assigned to "Other, specify" response.
D53BOTRO	1027	25	0	A	S	SPECIFY OTHER DRINK GIVEN (Spanish text) See Variable D53B0 for code values created from D53BOTRO text.
D53C	1052	1	0	N	S	GAVE TEAS/DRINKS >3 TIMES/WK values: value label 1 YES 3 NO 4 DIED B4 GIVEN --> D57 ranges: lower upper 1 1 3 4 6 9
D54	1053	1	0	N	S	IS {CHILD'S NAME} STILL ALIVE? values: value label 1 IS ALIVE 3 IS DEAD -->GO TO D57 ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D55	1054	1	0	N	S	ARE YOU STILL BREASTFEEDING{.} values: value label 1 YES 3 NO ->GO TO D57 ranges: lower upper 1 1 3 3 6 9
D56	1055	1	0	N	S	STARTED FEEDING OTHER FOODS OR BOTTLE? values: value label 1 YES ->GO TO D58 3 NO ->GO TO D59 ranges: lower upper 1 1 3 3 6 9
D57A	1056	2	0	N	S	NUMBER OF MONTHS YOU BREASTFED {...}? values: value label 88 UNTIL {...} DIED 98 DON'T KNOW BLANK Legitimate Skip
D57B	1058	2	0	N	S	NUMBER OF DAYS YOU BREASTFED {...}? values: value label 88 UNTIL {...} DIED 98 DON'T KNOW BLANK Legitimate Skip
D58AA	1060	2	0	N	S	AGE(MOS)BEGAN OTHER FOODS/BOTTLE values: value label 88 DIED BEFORE GIVEN ->GO TO D59 98 DON'T KNOW BLANK Legitimate Skip
D58BB	1062	2	0	N	S	AGE(DAYS)BEGAN OTHER FOODS/BOTTLE values: value label 88 DIED BEFORE GIVEN ->GO TO D59 98 DON'T KNOW BLANK Legitimate Skip

VARIABLE DESCRIPTION

Section : PEMITD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D58A	1064	28	0	A	S	1ST THING YOU GAVE(.) TO EAT (alphabetic string) values: value label 01 TORTILLAS 02 BREAD 03 COFFEE 04 COFFEE W/BREAD 05 BROTHS 06 TORTILLAS/BEAN BROTH 07 PORRIDGE 08 RICE 09 EGGS 10 VEGETABLE PUREE 11 PASTA/NOODLES 12 CHEESE 13 TAMALITOS 14 OTHER, SPECIFY See Variable D58AO at the end of this section for codes assigned to "Other, specify" response.
D58AOTRO	1092	25	0	A	S	SPECIFY OTHER FOOD - (Spanish text) See Variable D58AO for code values created from D58AOTRO text.
D59	1117	1	0	N	S	CHECK NUMBER OF BIRTHS-C42 values: value label 1 1 BIRTH SINCE 1/90 --> GO TO D118 2 2 OR MORE SINCE 1/90 -->GO TO D63 (D1A IN CODEBOOK) ranges: lower upper 1 2 6 9
D10ORIG1	1118	3	0	N		ORIGINAL D10_1 VALUE
D120_1	1121	3	0	N		CODES ASSIGNED TO D12_1=17 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
D180_1	1124	3	0	N		CODES ASSIGNED TO D18_1=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.

2nd Provider		3rd Provider		4th Provider		5th Provider	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
D10ORIG2	1127	D10ORIG3	1136	D10ORIG4	1145	D10ORIG5	1154
D120_2	1130	D120_3	1139	D120_4	1148	D120_5	1157
D180_2	1133	D180_3	1142	D180_4	1151	D180_5	1160

D24ORIG 1163 2 0 N ORIGINAL VALUE OF D24

VARIABLE DESCRIPTION

Section : PemitD02 : PRENATAL PROVIDERS AND POSTNATAL QUESTIONS,
YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
D260	1165	3	0	N		CODES ASSIGNED TO D26=11 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D300	1168	3	0	N		CODES ASSIGNED TO D30=08 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D320	1171	3	0	N		CODES ASSIGNED TO D32=09 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D390	1174	3	0	N		CODES ASSIGNED TO D39=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D410	1177	3	0	N		CODES ASSIGNED TO D41=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D420	1180	3	0	N		CODES ASSIGNED TO D42=16 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D510	1183	3	0	N		CODES ASSIGNED TO D51=16 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D53BO	1186	3	0	N		CODES ASSIGNED TO D53BO=05 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D58AO	1189	3	0	N		CODES ASSIGNED TO D58AO=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D53ORIG	1192	2	0	N		ORIGINAL VALUE OF D53	

VARIABLE DESCRIPTION

Section : PEDITD03 : PRENATAL CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
D1A	16	15	0	A	S	NAME OF NEXT TO LAST LIVE BIRTH (Blanked out for privacy protection)
D1B	31	2	0	N	S	BIRTH ORDER (FROM C11A)
D1C	33	1	0	N	S	IS CHILD ALIVE OR DEAD? values: value label 1 ALIVE 3 DEAD
D1D	34	1	0	N	M	SYMPTOM/PROVIDER/ADVICE/TREATMENT values: value label 1 YES 3 NO
D1E	35	9	0	A	M	LIST OF MONTHS WOMAN EXPERIENCED GIVEN SYMPTOM/PROVDER/ADVICE/TREATMENT (alphabetic string) FOR EXAMPLE, IF WOMAN EXPERIENCED A SYMPTOM IN MONTHS 3, 6 AND 9, THEN D1E='369'
D1MES1	44	3	0	N	M	MO.1 D63-71(SYMPM/PROVDR/ADVCE/TRTMNT) values: value label FOR D1_COL=D63, D64, D65, OR D66 values: value label 1 HAD SYMP/PRV/ADV/TRT BLANK NONE
D1MES1 (CONTINUED)						FOR D1_COL=D67A, D67B, D67C values: value label 1 THREAT OF ABORTION 2 DIARRHEA 3 CONVULSIONS 4 HIGH FEVER 5 WEAKNESS/FATIGUE 6 PAIN IN STOMACH, BACK, HEAD 7 HEMORRHAGE 8 SWOLLEN HANDS/FACE 9 OTHER SWELLING 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITTING 13 BABY IN BAD POSITION 14 HIGH BLOOD PRESSURE 15 WATER BROKE 16 COUGH 17 OTHER, SPECIFY (Could not assign new code). BLANK NONE

VARIABLE DESCRIPTION

Section : PemitD03 : PRENATAL CALENDAR, NEXT-TO-YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

D1MES1 (CONTINUED)

SEE APPENDIX A for D1MES values of 101 to 168 for columns D67A, D67B, D67C

FOR D1_COL=D68A, D68B, D68C
 values: value label
 1 TRADITIONAL MIDWIFE
 2 TRAINED MIDWIFE
 3 PRIVATE DOCTOR
 4 PRIVATE NURSE
 5 HEALTH CENTER/POST
 6 CURER
 7 PROMOTOR
 8 OTHER, SPECIFY
 (Could not assign
 new code).
 12 2ND TRAD. MIDWIFE
 22 2ND TRAINED MIDWIFE
 32 2ND PRIVATE DOCTOR
 42 2ND PRIVATE NURSE
 52 2ND HEALTH POST
 62 2ND CURER
 72 2ND PROMOTOR
 82 2ND OTHER, SPECIFY
 BLANK NONE

D1MES1 (CONTINUED)

SEE APPENDIX A for D1MES values of 122 to 173 for columns D68A, D68B, D68C

FOR D1_COL=D70A, D70B, D70C
 values: value label
 1 HUSBAND
 2 MOTHER
 3 MOTHER-IN-LAW
 4 SISTER
 5 SISTER-IN-LAW
 6 OTHER FEMALE RELATIV
 7 MALE RELATIVE
 8 FRIEND, NEIGHBOR
 9 OTHER, SPECIFY
 (Could not assign
 new code).
 BLANK NONE
 101 EMPLOYER/
 EMPLOYER'S WIFE
 102 DOCTOR IN HEALTHPOST

D1MES1 (CONTINUED)

FOR D1_COL=D71A, D71B, D71C
 values: value label
 1 APPLY HEAT
 2 CHANGE DIET
 3 EXAMINE STOMACH/BACK
 4 VAGINAL EXAM
 5 TIE UP STOMACH
 6 HERBS/HERBAL TEAS
 7 INJECTION
 8 MEDICINE
 9 PRAYER/CEREMONY
 10 MASSAGE

VARIABLE DESCRIPTION

Section : PemitD03 : PRENATAL CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
						11	STEAMBATH/BATH
D1MES1 (CONTINUED)						12	TRY TO CHANGE BABY'S POSITION
						13	OINTMENTS
						14	OTHER, SPECIFY (Could not assign new code).
						28	2ND MEDICINE
						38	3RD MEDICINE
						48	4TH MEDICINE
						58	5TH MEDICINE
						68	6TH MEDICINE
						78	7TH MEDICINE
						88	8TH MEDICINE
						BLANK	NONE
SEE APPENDIX A for D1MES values of 101 to 149 for columns D71A, D71B, D71C							
D1MES2	47	3	0	N	M	MO.2 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES3	50	3	0	N	M	MO.3 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES4	53	3	0	N	M	MO.4 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES5	56	3	0	N	M	MO.5 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES6	59	3	0	N	M	MO.6 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES7	62	3	0	N	M	MO.7 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES8	65	3	0	N	M	MO.8 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
D1MES9	68	3	0	N	M	MO.9 D63-71 (SYMPTM/PROVDR/ADVCE/TRTMNT)	values: value label
CKCAL1	71	1	0	N	M	KEYPUNCHER CHECK CALENDAR	ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEDITD03 : PRENATAL CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
D71A1	72	16	0	A	S	NAME OF NEXT TO LAST LIVE BIRTH (Blanked out for privacy protection)	
D71A2	88	1	0	N	S	CHILD IS ALIVE OR DEAD? values: value label 1 ALIVE 3 DEAD	
D71A3	89	2	0	N	S	NUMBER OF PROVIDERS FROM D68	
D1_COL	91	4	0	A		QUESTION NUMBER THAT RECORD REPRESENTS	
LINENO	95	2	0	N		LINE NUMBER OF RECORD WITHIN A GIVEN CHILD'S SET OF RECORDS	

LINENO	D1_COL
1	D63
2	D64
3	D65
4	D66
5	D67A
6	D67B
7	D67C
8	D68A
9	D68B
10	D68C
11	D69
12	D70A
13	D70B
14	D70C
15	D71A
16	D71B
17	D71C

O_D1MES1	97	2	0	N	ORIGINAL D1MES1 VALUE
O_D1MES2	99	2	0	N	ORIGINAL D1MES2 VALUE
O_D1MES3	101	2	0	N	ORIGINAL D1MES3 VALUE
O_D1MES4	103	2	0	N	ORIGINAL D1MES4 VALUE
O_D1MES5	105	2	0	N	ORIGINAL D1MES5 VALUE
O_D1MES6	107	2	0	N	ORIGINAL D1MES6 VALUE
O_D1MES7	109	2	0	N	ORIGINAL D1MES7 VALUE
O_D1MES8	111	2	0	N	ORIGINAL D1MES8 VALUE
O_D1MES9	113	2	0	N	ORIGINAL D1MES9 VALUE

VARIABLE DESCRIPTION

Section : PemitD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
D1B	13	2	0	N	S	BIRTH ORDER (FROM C11A) (NEXT TO LAST BIRTH)
D72_1	16	3	0	N	S	PROVIDER CODE FROM D68-1ST PROVIDER values: value label 1 TRADITIONAL MIDWIFE 2 TRAINED MIDWIFE 3 PRIVATE DOCTOR 4 PRIVATE NURSE 5 HEALTH CENTER/POST 6 CURER 7 PROMOTOR 8 OTHER, SPECIFY (Could not assign new code). 12 2ND TRADIT'NAL MIDWIFE 22 2ND TRAINED MIDWIFE 32 2ND PRIVATE DOCTOR 42 2ND PRIVATE NURSE 52 2ND HEALTH CENTER/POST 62 2ND CURER 72 2ND PROMOTOR 82 2ND OTHER, SPECIFY SEE APPENDIX A for D72 values of 122 to 173. These are the same as codes for DIMES, columns 68A, 68B, 68C.
D73_1	19	1	0	N	S	(1ST PROVIDER) SAW YOU BECAUSE YOU.. values: value label 1 WERE PREGNANT 2 HAD PROBLEMS 3 BOTH ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D74A_1	20	15	0	A	S	WHAT PROBLEMS DID YOU HAVE?-1ST PROVIDR (alphabetic string-Concatenate with D74B_1 to get full string) values: value label 01 THREAT OF ABORTION 02 DIARRHEA 03 CONVULSIONS 04 HIGH FEVER/FEVER 05 WEAKNESS/FATIGUE 06 PAIN-STOMACH/BACK/HEAD 07 HEMORRHAGE/BLEEDING 08 SWELLING-HANDS/FACE 09 SWELLING OTHER PARTS 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITING 13 CHILD-BAD POSITION 14 HIGH BLOOD PRESSURE 15 WATER BROKE 16 COUGH 17 OTHER, SPECIFY

See Variable D740_1 at the end of this section for codes assigned to "Other, specify" response.

D74B_1	35	15	0	A	S	EXTENSION OF D74A STRING-1ST PROVIDER (alphabetic string-Concatenate with D74A_1 to get full string) values: value label 01 THREAT OF ABORTION 02 DIARRHEA 03 CONVULSIONS 04 HIGH FEVER/FEVER 05 WEAKNESS/FATIGUE 06 PAIN-STOMACH/BACK/HEAD 07 HEMORRHAGE/BLEEDING 08 SWELLING-HANDS/FACE 09 SWELLING OTHER PARTS 10 INFECTION 11 DIZZINESS/FAINTING 12 NAUSEA/VOMITING 13 CHILD-BAD POSITION 14 HIGH BLOOD PRESSURE 15 WATER BROKE 16 COUGH 17 OTHER, SPECIFY
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See Variable D740_1 at the end of this section for codes assigned to "Other, specify" response.

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D740TR_1	50	15	0	A	S	SPECIFY OTHER PROBLEM-1ST PROVIDER (Spanish text) See Variable D740_1 for code values created from D740TR_1 text.
D75_1	65	1	0	N	S	DID (1ST PROVIDER)CHECK BABY'S POSITION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D76_1	66	1	0	N	S	{1ST PROVIDER)TOOK YOUR BLOOD PRESSURE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D77_1	67	1	0	N	S	DID (1ST PROVIDER) TAKE URINE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D78_1	68	1	0	N	S	DID (1ST PROVIDER)GIVE YOU AN INJECTION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D79_1	69	1	0	N	S	GAVE YOU PRESCRIPTION/MEDICINE/REMEDY (1ST PROVIDER) values: value label 1 GIVEN AND TAKEN 2 GIVEN AND NOT TAKEN 3 NOT GIVEN ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
D80A_1	70	10	0	A	S	WHAT ELSE DID (1ST PROVIDER) DO TO YOU? (alphabetic string-Concatenate with D80B_1 to get full string) values: value label	01 APPLY HEAT 02 ADVISED REGARDING FOOD 03 ADVISED WHAT NOT TO DO 04 EXAMINED STOMACH/BACK 05 VAGINAL EXAM 06 TIE UP THE STOMACH 07 HERBS/HERBAL TEAS 08 PRAYER/CEREMONY 09 MASSAGE 10 STEAMBATH/BATH 11 CHANGE BABY'S POSITION 12 OINTMENTS 13 OTHER, SPECIFY 14 NOTHING
							See Variable D800 at the end of this section for codes assigned to "Other, specify" response.
D80B_1	80	10	0	A	S	EXTENSION OF D80A STRING (alphabetic string-Concatenate with D80A_1 to get full string) values: value label	01 APPLY HEAT 02 ADVISED REGARDING FOOD 03 ADVISED WHAT NOT 2DO 04 EXAMINED STOMACH/BACK 05 VAGINAL EXAM 06 TIE UP THE STOMACH 07 HERBS/HERBAL TEAS 08 PRAYER/CEREMONY 09 MASSAGE 10 STEAMBATH/BATH 11 CHANGE BABY'S POSITION 12 OINTMENTS 13 OTHER, SPECIFY 14 NOTHING
							See Variable D800 at the end of this section for codes assigned to "Other, specify" response.
D800TR_1	90	16	0	A	S	SPECIFY OTHER TREATMENT (Spanish text)	
							See Variable D800_1 for code values created from D800TR_1 text.
D81_1	106	2	0	N	S	#TIMES SAW {...} THIS PREGNANCY	

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D82_1	108	1	0	N	S	HOW DID YOU PAY {...}? values: value label 1 AT ONE TIME 2 IN INSTALLMENTS 3 DIDN'T PAY ->GO TO D84 4 PAID IN KIND ONLY->D84 ranges: lower upper 1 4 6 9
D83A_1	109	1	0	N	S	IF PAID MONEY-HOW MUCH WAS IT? values: value label 1 ___Q PER VISIT 2 ___Q PER PREGNANCY 3 ___Q/PREG & DELIVERY 8 DON'T KNOW ranges: lower upper 1 3 6 9
D83B_1	110	8	2	N	S	FILL IN COST
D84A_1	118	1	0	N	S	TRAVEL TIME TO REACH(...) 1 WAY values: value label 1 MINUTES 3 HOURS 4 HE/SHE COMES ranges: lower upper 1 1 3 4 6 9
D84B_1	119	2	0	N	S	ENTER MINUTES OR HOURS-D84A

2nd Provider		3rd Provider		4th Provider	
Variable	Column	Variable	Column	Variable	Column
D72_2	121	D72_3	226	D72_4	331
D73_2	124	D73_3	229	D73_4	334
D74A_2	125	D74A_3	230	D74A_4	335
D74B_2	140	D74B_3	245	D74B_4	350
D74OTR_2	155	D74OTR_3	260	D74OTR_4	365
D75_2	170	D75_3	275	D75_4	380
D76_2	171	D76_3	276	D76_4	381
D77_2	172	D77_3	277	D77_4	382
D78_2	173	D78_3	278	D78_4	383
D79_2	174	D79_3	279	D79_4	384
D80A_2	175	D80A_3	280	D80A_4	385
D80B_2	185	D80B_3	290	D80B_4	395
D80OTR_2	195	D80OTR_3	300	D80OTR_4	405
D81_2	211	D81_3	316	D81_4	421
D82_2	213	D82_3	318	D82_4	423
D83A_2	214	D83A_3	319	D83A_4	424
D83B_2	215	D83B_3	320	D83B_4	425
D84A_2	223	D84A_3	328	D84A_4	433
D84B_2	224	D84B_3	329	D84B_4	434

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D85A	436	15	0	A	S	NAME - NEXT TO LAST LIVE BIRTH (Blanked out for privacy protection)
D85B	451	1	0	N	S	CHILD NAMED IN D85A-ALIVE/DEAD values: value label 1 ALIVE 3 DEAD ranges: lower upper 1 1 3 3 6 9
D85	452	1	0	N	S	ANTICIPATED PROBLEM W/DELIVERY values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D86	453	3	0	N	S	BIRTHING PLACE values: value label 1 HOME ->GO TO D90 2 HEALTH CENTER/POST 3 PRIVATE CLINIC 4 HOSPITAL 5 MIDWIFE'S HOME 6 FRIEND/RELATIVE HOME 7 OTHER, SPECIFY (Could not assign new code). SEE APPENDIX A for D86 code values of 101 to 110 ranges: lower upper 1 7 101 110 996 999
D86OTRO	456	25	0	A	S	SPECIFY OTHER BIRTHING PLACE (Spanish text) Codes based on response are assigned into D86 as codes 101 to 110.
D87A	481	2	0	N	S	TRAVEL TIME TO BIRTHING PLACE values: value label 1 MINUTES 3 HOURS 96 NOT APPLICABLE 98 DON'T KNOW BLANK Legitimate Skip
D87B	483	2	0	N	S	ENTER #MINUTES OR HOURS-D87A values: value label BLANK Not applicable value BLANK Legitimate Skip

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D88	485	22	0	A	S	WHO ACCOMPANIED YOU? (alphabetic string) values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND, NEIGHBOR 09 MIDWIFE 10 NO ONE 11 OTHER, SPECIFY
						See Variable D880 at the end of this section for codes assigned to "Other, specify" response.
D88OTRO	507	25	0	A	S	SPECIFY OTHER - (Spanish text) See Variable D880 for code values created from D88OTRO text.
D89	532	1	0	N	S	HAVE PROBLEMS GETTING THERE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D90A	533	1	0	N	S	WHEN GAVE BIRTH-WAS CHILD BAD POSITION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
D90B	534	1	0	N	S	WHEN GAVE BIRTH-HAD CONVULSIONS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
D91	535	1	0	N	S	DR/NURSE/MIDWIFE ATTEND DELIVERY	values: value label 1 YES 3 NO ->GO TO D93 ranges: lower upper 1 1 3 3 6 9
D92	536	18	0	A	S	WHO ATTENDED DELIVERY? (alphabetic string)	values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 PROMOTER 08 OTHER, SPECIFY See Variable D920 at the end of this section for codes assigned to "Other, specify" response.
D92OTRO	554	25	0	A	S	SPECIFY OTHER BIRTH ATTENDENT (Spanish text)	See Variable D920 for code values created from D92OTRO text.
D93	579	1	0	N	S	HUSBAND/RELATIVES/FRIENDS WITH YOU?	values: value label 1 YES 3 NO ->GO TO D95 ranges: lower upper 1 1 3 3 6 9
D94	580	18	0	A	S	WHO WAS WITH YOU AT TIME OF BIRTH (alphabetic string)	values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND, NEIGHBOR 09 OTHER, SPECIFY See Variable D940 at the end of this section for codes assigned to "Other, specify" response.
D94OTRO	598	25	0	A	S	SPECIFY OTHER WHO WAS WITH YOU (Spanish text)	

VARIABLE DESCRIPTION

Section : PemitD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
						See Variable D940 for code values created from D940TRO text.	
D95	623	6	0	A	S	DID YOU GET AN INJECTION? (alphabetic string)	
						values:	value label
							1 YES, TO SPEED DELIVERY
							2 YES, TO REDUCE PAIN
							3 YES, ANOTHER PURPOSE
							4 YES, DON'T KNOW WHY
							5 THEY DIDN'T GIVE INJEC
							8 DON'T KNOW IF GOT INJE
D96	629	2	0	N	S	# OF MONTHS PREGNANT WHEN GAVE BIRTH	
						values:	value label
							98 DON'T KNOW
						ranges:	lower upper
							0 12
							96 99
D97	631	1	0	N	S	HOW BIG WAS BABY AT BIRTH?	
						values:	value label
							1 VERY SMALL
							2 SMALL
							3 AVERAGE
							4 A LITTLE BIG
							5 VERY BIG
							8 DON'T KNOW
D98	632	1	0	N	S	WAS HE/SHE WEIGHED AT BIRTH?	
						values:	value label
							1 YES
							3 NO ->GO TO D100
							8 DON'T KNOW->GO TO D100
						ranges:	lower upper
							1 1
							3 3
							6 9
D99A	633	2	0	N	S	HOW MUCH DID{..}WEIGH?-POUNDS	
						values:	value label
							98 DON'T KNOW
D99B	635	2	0	N	S	HOW MUCH DID{..}WEIGH?-OUNCES	
						values:	value label
							98 DON'T KNOW
						ranges:	lower upper
							0 16
							96 99
D99C	637	5	2	N	S	HOW MUCH DID{..}WEIGH?-KILOS	
						values:	value label
							98 DON'T KNOW
D100	642	1	0	N	S	DID YOU HAVE CHECKUP DURING 1ST 40 DAYS	
						values:	value label
							1 YES
							3 NO ->GO TO D102
						ranges:	lower upper
							1 1

VARIABLE DESCRIPTION

Section : PemitD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D101	643	28	0	A	S	WHO SAW YOU?(alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTER 13 FAMILY MEMBER 14 OTHER, SPECIFY
						See Variable D1010 at the end of this section for codes assigned to "Other, specify" response.
D101OTRO	671	25	0	A	S	SPECIFY OTHER - (Spanish text) See Variable D1010 for code values created from D101OTRO text.
D102	696	1	0	N	S	WAS BABY CHECKED DURING 1ST 40 DAYS? values: value label 1 YES 3 NO ->GO TO D104 ranges: lower upper 1 1 3 3 6 9
D103	697	28	0	A	S	WHO SAW THE BABY?(alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 HEALTH CENTER STAFF 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTER 13 FAMILY MEMBER 14 OTHER, SPECIFY
						See Variable D1030 at the end of this section for codes assigned to "Other, specify" response.

VARIABLE DESCRIPTION

Section : PemitD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
D103OTRO	725	25	0	A	S	SPECIFY OTHER - D103 - (Spanish text) See Variable D1030 for code values created from D103OTRO text.
D104	750	34	0	A	S	BABY ILL DURING 1ST 40 DAYS? (alphabetic string) values: value label 01 DIARRHEA 02 HIGH FEVER/FEVER 03 WEAKNESS 04 TOO MUCH COLD/HEAT 05 DEHYDRATION 06 MALNUTRITION 07 EMPACHO 08 RASH 09 FLU/COLD/BOILING CHE 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 SUSTO 14 COUGH 15 VOMITING 16 OTHER, SPECIFY 17 NO PROBLEM See Variable D1040 at the end of this section for codes assigned to "Other, specify" response.
D104OTRO	784	25	0	A	S	SPECIFY OTHER ILLNESS/PROBLEM (Spanish text) See Variable D1040 for code values created from D104OTRO text.
D105	809	1	0	N	S	DID BABY RECEIVE ORAL POLIO VACCINE values: value label 1 YES 3 NO ->GO TO D107 8 DON'T KNOW->GO TO D107 ranges: lower upper 1 1 3 3 6 9
D106	810	2	0	N	S	#TIMES BABY RECEIVED ORAL POLIO VACCINE values: value label 8 DON'T KNOW
D107	812	1	0	N	S	DID BABY RECEIVE OTHER VACCINE? values: value label 1 YES 3 NO ->GO TO D112 8 DON'T KNOW->GO TO D112 ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
D108	813	1	0	N	S	DID BABY RECEIVE DPT VACCINE?	values: value label 1 YES 3 NO ->GO TO D110 8 DON'T KNOW->GO TO D110 ranges: lower upper 1 1 3 3 6 9
D109	814	2	0	N	S	#TIMES BABY RECEIVED DPT VACCINE?	values: value label 8 DON'T KNOW
D110	816	1	0	N	S	DID BABY RECEIVE BCG VACCINE?	values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9
D111	817	1	0	N	S	DID BABY RECEIVE MEASLES VACCINE?	values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9
D112	818	1	0	N	S	IS {CHILD'S NAME} STILL ALIVE?	values: value label 1 IS ALIVE->GO TO D114 3 IS DEAD ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D113	819	32	0	A	S	<p>FROM WHAT DID (..) DIE? (alphabetic string)</p> <p>values: value label</p> <p>01 DIARRHEA</p> <p>02 HIGH FEVER/FEVER</p> <p>03 WEAKNESS</p> <p>04 TOO MUCH COLD/HEAT</p> <p>05 DEHYDRATION</p> <p>06 MALNUTRITION</p> <p>07 EMPACHO</p> <p>08 RASH</p> <p>09 FLU/COLD/BOILING CHE</p> <p>10 INFECTION</p> <p>11 WORMS</p> <p>12 EVIL EYE/EVIL SPIRIT</p> <p>13 SUSTO</p> <p>14 COUGH</p> <p>15 VOMITING</p> <p>16 OTHER, SPECIFY</p> <p>98 DON'T KNOW</p> <p>See Variable D1130 at the end of this section for codes assigned to "Other, specify" response.</p>
D113OTRO	851	25	0	A	S	<p>SPECIFY OTHER CAUSE OF DEATH (Spanish text)</p> <p>See Variable D1130 for code values created from D113OTRO text.</p>
D114	876	1	0	N	S	<p>DID YOU EVER BREASTFEED (..)?</p> <p>values: value label</p> <p>1 YES -> GO TO D115A</p> <p>3 NO</p> <p>ranges: lower upper</p> <p>1 1</p> <p>3 3</p> <p>6 9</p>
D115	877	3	0	N	S	<p>WHY DIDN'T YOU BREASTFEED? (alphabetic string)</p> <p>values: value label</p> <p>01 MOTHER SICK/WEAK</p> <p>02 CHILD SICK/WEAK</p> <p>03 CHILD DIED</p> <p>04 PROBLEM WITH BREASTS</p> <p>05 INSUFFICIENT MILK</p> <p>06 MOTHER WORKING</p> <p>07 CHILD REFUSED</p> <p>08 OTHER, SPECIFY</p>
D115OTRO	880	25	0	A	S	<p>SPECIFY OTHER REASON - (Spanish text) -->GO TO D118</p> <p>NOTE: There were no D115=08 responses in the data.</p>

VARIABLE DESCRIPTION

Section : PEMITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
D115A1	905	1	0	N	S	WHEN DID YOU BEGIN TO BREASTFEED values: value label 1 HOURS AFTER BIRTH 3 DAYS AFTER BIRTH 4 < 1 HR AFTER BIRTH 8 DON'T KNOW ranges: lower upper 1 1 3 4 6 9
D115A2	906	2	0	N	S	# DAYS/HOURS AFTER BIRTH
D115B	908	14	0	A	S	DID YOU GIVE {...} OTHER DRINK? (alphabetic string) values: value label 01 SUGARED WATER 02 ANIS/CHICRY/SUSQ TEA 03 BARLEY WATER 04 OIL 05 OTHER, SPECIFY 06 CHILD DIED BEFOR DRINK -->GO TO D116 07 NOTHING TO DRINK 98 DON'T KNOW See Variable D115B0 at the end of this section for codes assigned to "Other, specify" response.
D115BOTR	922	25	0	A	S	SPECIFY OTHER DRINK GIVEN (Spanish text) See Variable D115B0 for code values created from D115BOTR text.
D115C	947	1	0	N	S	GAVE TEAS/DRINKS >3 TIMES/WK values: value label 1 YES 3 NO 4 CHILD DIED BEFOR GIVEN ranges: lower upper 1 1 3 4 6 9
D116A	948	2	0	N	S	# OF MONTHS YOU BREASTFED {...}? values: value label 88 UNTIL {...} DIED 98 DON'T KNOW BLANK Legitimate Skip
D116B	950	2	0	N	S	# DAYS YOU BREASTFED {...}? values: value label 88 UNTIL {...} DIED 98 DON'T KNOW BLANK Legitimate Skip

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
D117AA	952	2	0	N	S	AGE(MOS)BEGAN OTHER FOODS/BOTTLE	values: value label 88 DIED B4 GIVEN -->D118 98 DON'T KNOW BLANK Legitimate Skip
D117BB	954	2	0	N	S	AGE(DAYS)BEGAN OTHER FOODS/BOTTLE	values: value label 88 DIED B4 GIVEN -->D118 98 DON'T KNOW BLANK Legitimate Skip
D117A	956	28	0	A	S	1ST THING YOU GAVE{..} TO EAT (alphabetic string)	values: value label 01 TORTILLAS 02 BREAD 03 COFFEE 04 COFFEE W/BREAD 05 BROTHS 06 TORTILLAS/BEAN BROTH 07 PORRIDGE 08 RICE 09 EGGS 10 VEGETABLE PUREE 11 PASTA/NOODLES 12 CHEESE 13 TAMALITOS 14 OTHER, SPECIFY
							See Variable D117AO at the end of this section for codes assigned to "Other, specify" response.
D117AOTR	984	25	0	A	S	SPECIFY OTHER FOOD - (Spanish text)	See Variable D117AO for code values created from D117AOTR text.
D118	1009	12	0	A	S	BESIDES RESPONDENT, WHO IS PRESENT NOW? (alphabetic string)	values: value label 01 NO ONE 02 CHILD AGE 5 OR YOUNGER 03 CHILD YOUNGER THAN 5 04 HUSBAND 05 OTHER ADULT HH MEMBER 06 ADULT NOT LIVING IN HH
D119	1021	1	0	N	S	CHK C23-#BIRTHS>1/90 LIVE IN HH	values: value label 0 0 CHILDREN IN HH -> GO TO SECTION F 1 1 CHILD IN HH -> GO TO SECTION E 2 2 OR MORE IN HH -> GO TO SECTION E ranges: lower upper 0 2 6 9

VARIABLE DESCRIPTION

Section : PELITD04 : POSTNATAL QUESTIONS, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
D72ORIG1	1022	2	0	N		ORIGINAL D72_1 VALUE	
D740_1	1024	3	0	N		CODES ASSIGNED TO D74_1=17 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D800_1	1027	3	0	N		CODES ASSIGNED TO D80_1=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	

2nd Provider		3rd Provider		4th Provider	
Variable	Column	Variable	Column	Variable	Column
D72ORIG2	1030	D73ORIG3	1038	D74ORIG4	1046
D740_2	1032	D740_3	1040	D740_4	1048
D800_2	1035	D800_3	1043	D800_4	1051

D86ORIG	1054	2	0	N		ORIGINAL D86 VALUE.	
D880	1056	3	0	N		CODES ASSIGNED TO D88=11 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D920	1059	3	0	N		CODES ASSIGNED TO D92=08 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D940	1062	3	0	N		CODES ASSIGNED TO D94=09 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D1010	1065	3	0	N		CODES ASSIGNED TO D101=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D1030	1068	3	0	N		CODES ASSIGNED TO D103=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D1040	1071	3	0	N		CODES ASSIGNED TO D104=16 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D1130	1074	3	0	N		CODES ASSIGNED TO D113=16 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D115BO	1077	3	0	N		CODES ASSIGNED TO D115B=05 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
D117AO	1080	3	0	N		CODES ASSIGNED TO D117=14 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	

VARIABLE DESCRIPTION

Section : PEMIT300 : Cover identifiers

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
DATE3	16	8	0	A	S	KEYPUNCH DATE
TIME3	24	9	0	A	S	KEYPUNCH TIME
IDD3	33	2	0	N	S	KEYPUNCHER ID
DEPART3	35	2	0	N	S	DEPARTMENT ID
MUNICIP3	37	2	0	N	S	MUNICIPALITY ID
COMUN3	39	2	0	N	S	COMMUNITY ID
SECTOR3	41	1	0	A	S	SECTOR ID
HHL3	42	3	0	N	S	HOUSEHOLD ID
HHMID3	45	2	0	N	S	HOUSEHOLD MEMBER ID FROM ROSTER

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
ENOMBRE0	16	15	0	A	S	NAME OF YOUNGEST CHILD (Blanked out for privacy protection)
EORDEN0	31	2	0	N	S	BIRTH ORDER FROM C11A
ELINNUM0	33	2	0	N	S	LINE # FROM HOUSEHOLD ROSTER (RH0)
EOA	35	1	0	N	M	CHILD HAD SYMPTOM/ADVICE/TREATMENT? values: value label 1 YES 3 NO
EOB	36	2	0	N	M	# DAYS/WEEKS AGO SYMPTOM BEGAN APPLIES ONLY TO EO_COL=E1-E8, E10
EOC	38	1	0	N	M	DAYS AGO OR WEEKS AGO (EOB) values: value label 1 DAYS AGO 3 WEEKS AGO APPLIES ONLY TO EO_COL=E1-E8, E10
EOD14	39	2	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 14 DAYS AGO values: value label FOR EO_COL=E1 TO E8 values: value label 1 HAD SYMP/PRV/ADV/TRT BLANK NONE
EOD14 (CONTINUED)						FOR EO_COL=E9 values: value label 1 HAS AT LEAST ONE "1" IN E1 TO E8 3 HAS NO "1" IN E1-E8

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

E0D14 (CONTINUED)

FOR E0_COL=E10

values:	value	label
	1	RASH
	2	REDNESS
	3	HEADACHE
	4	EMPACHO
	5	SWELLING
	6	WORMS
	7	EYE PROBLEM
	8	EAR PROBLEM
	9	THROAT PROBLEM
	10	LUNG PROBLEM
	11	DIZZINESS/FAINTING
	12	MUCUS, SNEEZING
	13	DID NOT EAT
	14	DID NOT SLEEP
	15	SUSTO
	16	OTHER, SPECIFY (Could not assign new code).
	BLANK	NONE

SEE APPENDIX A FOR E10 code values of 111 to 151.

E0D14 (CONTINUED)

FOR E0_COL=E11

values:	value	label
	1	SYMPTOM WAS SERIOUS
	BLANK	SYMPTOM NOT SERIOUS

E0D14 (CONTINUED)

FOR E0_COL=E12A, E12B

values:	value	label
	1	HUSBAND
	2	MOTHER
	3	MOTHER-IN-LAW
	4	SISTER
	5	SISTER-IN-LAW
	6	OTHER FEMALE RELATIV
	7	MALE RELATIVE
	8	OTHER, SPECIFY (Could not assign new code).
	BLANK	NONE

SEE APPENDIX A FOR E12 code values of 111 to 118.

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

E0D14 (CONTINUED)

FOR E0_COL=E13A, E13B
 values: value label
 1 TRADITIONAL MIDWIFE
 2 TRAINED MIDWIFE
 3 PRIVATE DOCTOR
 4 PRIVATE NURSE
 5 HEALTH CENTER/POST
 6 CURER
 7 INJECTIONIST
 8 MASSEUR/BONESETTER
 9 HERBALIST
 10 PHARMACIST
 11 WITCH/SPIRITIST
 12 PROMOTOR
 13 OTHER, SPECIFY
 (Could not assign
 new code).
 21 2ND TRADITNL MIDWIFE
 22 2ND TRAINED MIDWIFE
 23 2ND PRIVATE DOCTOR
 24 2ND PRIVATE NURSE
 25 2ND HEALTH POST
 26 2ND CURER
 27 2ND INJECTIONIST
 28 2ND MASSEUR/BONESTTR
 29 2ND HERBALIST
 30 2ND PHARMACIST
 31 2ND WITCH/SPIRITIST
 32 2ND PROMOTOR
 BLANK NONE

SEE APPENDIX A FOR E13 code values
 of 154 to 162.

E0D14 (CONTINUED)

FOR E0_COL=E14A, E14B, E14C
 values: value label
 1 APPLY HEAT
 2 CHANGE DIET
 3 SET BONES
 4 TREAT WOUNDS/BURNS
 5 HERBS/HERBAL TEAS
 6 OTHER HOME REMEDY
 7 INJECTION
 8 RAISE FONTANELLES
 9 MEDICINE
 10 PRAYER/CEREMONY
 11 ORAL REHYDRATION
 12 MASSAGE
 13 STEAMBATH/BATH
 14 OINTMENTS
 15 OTHER, SPECIFY
 (Could not assign
 new code).
 26 2ND HOME REMEDY
 36 3RD HOME REMEDY
 46 4TH HOME REMEDY
 56 5TH HOME REMEDY
 66 6TH HOME REMEDY
 76 7TH HOME REMEDY

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							86 8TH HOME REMEDY
							29 2ND MEDICINE
							39 3RD MEDICINE
							49 4TH MEDICINE
							59 5TH MEDICINE
							69 6TH MEDICINE
							79 7TH MEDICINE
							89 8TH MEDICINE
							BLANK NONE
							SEE APPENDIX A FOR E14 code values of 101 to 134.
E0D13	42	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 13 DAYS AGO	values: value label SAME AS FOR E0D14
E0D12	45	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 12 DAYS AGO	values: value label SAME AS FOR E0D14
E0D11	48	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 11 DAYS AGO	values: value label SAME AS FOR E0D14
E0D10	51	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 10 DAYS AGO	values: value label SAME AS FOR E0D14
E0D09	54	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 9 DAYS AGO	values: value label SAME AS FOR E0D14
E0D08	57	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 8 DAYS AGO	values: value label SAME AS FOR E0D14
E0D07	60	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 7 DAYS AGO	values: value label SAME AS FOR E0D14
E0D06	63	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 6 DAYS AGO	values: value label SAME AS FOR E0D14
E0D05	66	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 5 DAYS AGO	values: value label SAME AS FOR E0D14
E0D04	69	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 4 DAYS AGO	values: value label SAME AS FOR E0D14
E0D03	72	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 3 DAYS AGO	values: value label SAME AS FOR E0D14
E0D02	75	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 2 DAYS AGO	values: value label SAME AS FOR E0D14

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E0D01	78	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 1 DAY AGO values: value label SAME AS FOR E0D14
E0D00	81	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT TODAY? values: value label SAME AS FOR E0D14
E0CEK	84	1	0	N	M	KEYPUNCH CHECK - E0D14-E0D00 values: value label 1 CORRECT 3 RE-ENTER
E15A	85	15	0	A	S	NAME OF YOUNGEST CHILD (Blanked out for privacy protection)
E15B	100	2	0	N	S	NUMBER OF TREATMENTS FROM E14 (If E15B=0, GO TO E21)
E0_COL	102	4	0	A		COLUMN THAT RECORD REPRESENTS
LINENO	106	2	0	N		LINE NUMBER WITHIN GIVEN CHILD'S SET OF RECORDS

CORRESPONDENCE BETWEEN E0_COL and LINENO

LINENO	E0 COL
1	E1
2	E2
3	E3
4	E4
5	E5
6	E6
7	E7
8	E8
9	E9
10	E10
11	E11
12	E12A
13	E12B
14	E13A
15	E13B
16	E14A
17	E14B
18	E14C

O_E0D14	108	2	0	N	ORIGINAL E0D14 VALUE
O_E0D13	110	2	0	N	ORIGINAL E0D13 VALUE
O_E0D12	112	2	0	N	ORIGINAL E0D12 VALUE
O_E0D11	114	2	0	N	ORIGINAL E0D11 VALUE
O_E0D10	116	2	0	N	ORIGINAL E0D10 VALUE
O_E0D09	118	2	0	N	ORIGINAL E0D09 VALUE
O_E0D08	120	2	0	N	ORIGINAL E0D08 VALUE
O_E0D07	122	2	0	N	ORIGINAL E0D07 VALUE

VARIABLE DESCRIPTION

Section : PEMITE01: MORBIDITY CALENDAR, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
O_E0D06	124	2	0	N		ORIGINAL E0D06	VALUE
O_E0D05	126	2	0	N		ORIGINAL E0D05	VALUE
O_E0D04	128	2	0	N		ORIGINAL E0D04	VALUE
O_E0D03	130	2	0	N		ORIGINAL E0D03	VALUE
O_E0D02	132	2	0	N		ORIGINAL E0D02	VALUE
O_E0D01	134	2	0	N		ORIGINAL E0D01	VALUE
O_E0D00	136	2	0	N		ORIGINAL E0D00	VALUE

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
EORDEN0	13	2	0	N	S	BIRTH ORDER FROM C11A (YOUNGEST CHILD)
E16_1	16	3	0	N	S	TREATMENT CODE (FROM E14)1ST TREATMENT values: value label 1 APPLY HEAT 2 CHANGE OF DIET 3 SET BONES 4 TREAT WOUNDS/BURNS 5 HERBS/HERBAL TEAS 6 OTHER HOME REMEDIES 7 INJECTION 8 RAISE THE FONTANELLE 9 MEDICINE 10 PRAYER/CEREMONY 11 ORAL REHYDRATION-PACKETS 12 MASSAGE 13 STEAMBATH/BATH 14 OINTMENTS 15 OTHER, SPECIFY (Could not assign new code). 26 2ND OTHER HOME REMEDY 29 2ND MEDICINE 36 3RD OTHER HOME REMEDY 39 3RD MEDICINE 46 4TH OTHER HOME REMEDY 49 4TH MEDICINE 56 5TH OTHER HOME REMEDY 59 5TH MEDICINE 66 6TH OTHER HOME REMEDY 69 6TH MEDICINE 76 7TH OTHER HOME REMEDY 79 7TH MEDICINE 86 8TH OTHER HOME REMEDY 89 8TH MEDICINE BLANK Legitimate skip SEE APPENDIX A FOR E16 code values of 101 to 134.
E16TXT_1	19	25	0	A	S	SPECIFY OTHER TREATMENT: 1ST TREATMENT (Spanish text) Codes based on response are assigned into E16_1 as codes 101 to 134.
E17_1	44	1	0	N	S	YOU DECIDED ALONE/TREATMENT RECOMMENDED 1ST TREATMENT values: value label 1 ALONE ->GO TO E19 2 SOMEONE RECOMMENDED 3 BOTH 4 OTHER PERSON DID IT->E19 BLANK Legitimate skip ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E18A_1	45	20	0	A	S	WHO RECOMMENDED THE TREATMENT? 1ST TREATMENT (alphabetic string-Concatenate with E18B_1 to get full string) values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND/NEIGHBOR 09 TRADITIONAL MIDWIFE 10 TRAINED MIDWIFE 11 PRIVATE DOCTOR 12 PRIVATE NURSE 13 STAFF-HEALTH POST/CNTR 14 CURER 15 INJECTIONIST 16 MASSEUR/BONESETTER 17 HERBALIST 18 PHARMACIST 19 WITCH/SPIRITIST 20 PROMOTOR 21 OTHER, SPECIFY

See Variable E180_1 at the end of this section for codes assigned to "Other, specify" response.

E18B_1	65	22	0	A	S	EXTENSION OF STRING E18A: 1ST TREATMENT (alphabetic string-Concatenate with E18A_1 to get full string) values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND/NEIGHBOR 09 TRADITIONAL MIDWIFE 10 TRAINED MIDWIFE 11 PRIVATE DOCTOR 12 PRIVATE NURSE 13 STAFF-HEALTH POST/CNTR 14 CURER 15 INJECTIONIST 16 MASSEUR/BONESETTER 17 HERBALIST 18 PHARMACIST 19 WITCH/SPIRITIST 20 PROMOTOR 21 OTHER, SPECIFY
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See Variable E180_1 at the end of this section for codes assigned to "Other, specify" response.

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimal	Format	Class	Variable Label	Value Label
E18OTR_1	87	22	0	A	S	SPECIFY OTHER: 1ST TREATMENT (Spanish text) See Variable E180_1 for code values created from E18OTR_1 text.	
E19A_1	109	1	0	N	S	COST OF TREATMENT: 1ST TREATMENT	values: value label 1 COST IN QUETZALES 2 INCLUDED WITH VISIT 3 PAID IN KIND 4 DIDN'T COST ANYTHING 8 DON'T KNOW BLANK Legitimate skip ranges: lower upper 1 4 6 9
E19B_1	110	7	2	N	S	ENTER QUETZALES: 1ST TREATMENT	values: value label BLANK Legitimate skip
E20_1	117	1	0	N	S	DID IT MAKE (NAME) BETTER?-1ST TREATMNT	values: value label 1 BETTER 2 SAME 3 WORSE BLANK Legitimate skip ranges: lower upper 1 3 6 9

2nd Treatment		3rd Treatment		4th Treatment		5th Treatment	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
E16_2	118	E16_3	220	E16_4	322	E16_5	424
E16TXT_2	121	E16TXT_3	223	E16TXT_4	325	E16TXT_5	427
E17_2	146	E17_3	248	E17_4	350	E17_5	452
E18A_2	147	E18A_3	249	E18A_4	351	E18A_5	453
E18B_2	167	E18B_3	269	E18B_4	371	E18B_5	473
E18OTR_2	189	E18OTR_3	291	E18OTR_4	393	E18OTR_5	495
E19A_2	211	E19A_3	313	E19A_4	415	E19A_5	517
E19B_2	212	E19B_3	314	E19B_4	416	E19B_5	518
E20_2	219	E20_3	321	E20_4	423	E20_5	525

6th Treatment		7th Treatment		8th Treatment		9th Treatment	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
E16_6	526	E16_7	628	E16_8	730	E16_9	832
E16TXT_6	529	E16TXT_7	631	E16TXT_8	733	E16TXT_9	835
E17_6	554	E17_7	656	E17_8	758	E17_9	860
E18A_6	555	E18A_7	657	E18A_8	759	E18A_9	861
E18B_6	575	E18B_7	677	E18B_8	779	E18B_9	881
E18OTR_6	597	E18OTR_7	699	E18OTR_8	801	E18OTR_9	903
E19A_6	619	E19A_7	721	E19A_8	823	E19A_9	925
E19B_6	620	E19B_7	722	E19B_8	824	E19B_9	926

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

E20_6	627	E20_7	729	E20_8	831	E20_9	933
-------	-----	-------	-----	-------	-----	-------	-----

E21B 934 2 0 N S TOTAL NUMBER DISTINCT NON-MEDICAL PROVIDERS IN E12 (If E21B=0 then GO TO E25)

E22_1 936 3 0 N M DISTINCT PERSON CODES-E12: 1ST NON-MED PROVIDER
 values: value label
 1 HUSBAND
 2 MOTHER
 3 MOTHER-IN-LAW
 4 SISTER
 5 SISTER-IN-LAW
 6 OTHER FEMALE RELATIVE
 7 MALE RELATIVE
 8 OTHER, SPECIFY (Could not assign new code).

SEE APPENDIX A FOR E12/E22 code values of 111 to 118.

E23_1 939 36 0 A M WHAT DID {...} DO OR ADVISE? 1ST NON-MEDICAL PROVIDER (alphabetic string)
 values: value label
 01 APPLY HEAT
 02 CHANGED CHILD'S DIET
 03 SET BONES
 04 TREATMNT WOUNDS/BURNS
 05 GIVE MONEY FOR PROVIDR
 06 GIVE INJECTION
 07 GIVE/BUY MEDICIN/HERBS
 08 GIVE LIQUID TEAS
 09 BREASTFEED CHILD
 10 ADVISE NOT TO BREASTFD
 11 EXAMINE CHILD
 12 RAISE THE FONTANELLE
 13 CHILD TO HOSPITL/PHARM
 14 PRAYER/CEREMONY
 15 MASSAGE
 16 STEAMBATH/BATH
 17 OINTMENTS
 18 OTHER, SPECIFY
 88 NOTHING
 ->GO TO NEXT LINE

See Variable E230_1 at the end of this section for codes assigned to "Other, specify" response.

E230TR_1 975 30 0 A M SPECIFY OTHER TREATMENT (Spanish text) 1ST NON-MEDICAL PROVIDER

See Variable E230_1 for code values created from E230TR_1 text.

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

```
-----
Variable  Loca  Len  Deci  For   Class  Variable Label
Name      tion gth  mals  mat                                     Value  Label
-----
E24_1    1005   1    0     N     M      DID YOU DO ALL THAT WAS ADVISED?
                                     1ST NON-MEDICAL PROVIDER
values:   value  label
                                     1  YES
                                     3  NO
ranges:   lower  upper
                                     1    1
                                     3    3
                                     6    9
-----
```

2nd Non-Medical Provider		3rd Non-Medical Provider		4th Non-Medical Provider		5th Non-Medical Provider	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
E22_2	1006	E22_3	1076	E22_4	1146	E22_5	1216
E23_2	1009	E23_3	1079	E23_4	1149	E23_5	1219
E23OTR_2	1045	E23OTR_3	1115	E23OTR_4	1185	E23OTR_5	1255
E24_2	1075	E24_3	1145	E24_4	1215	E24_5	1285

```

E25B      1286   2    0     N     S      TOTAL# DISTINCT MEDICAL PROVIDERS-E13
                                     (If E25B=0 then GO TO E33)

E26_1     1288   3    0     N     M      DISTINCT PROVIDER CODES-E13
                                     1ST MEDICAL PROVIDER
values:   value  label
                                     01  TRADITIONAL MIDWIFE
                                     02  TRAINED MIDWIFE
                                     03  PRIVATE DOCTOR
                                     04  PRIVATE NURSE
                                     05  SOMEONE IN HEALTH POST
                                     06  CURER
                                     07  INJECTIONIST
                                     08  MASSEUR/BONESETTER
                                     09  HERBALIST
                                     10  PHARMACIST
                                     11  WITCH/SPIRITIST
                                     12  PROMOTOR
                                     13  OTHER (SPECIFY)
                                     (Could not assign
                                     new code).
                                     21  2ND TRADIT'L MIDWIFE
                                     22  2ND TRAINED MIDWIFE
                                     23  2ND PRIVATE DOCTOR
                                     24  2ND PRIVATE NURSE
                                     25  2ND FROM HEALTH POST
                                     26  2ND CURER
                                     27  2ND INJECTIONIST
                                     28  2ND MASSEUR/BONESETTER
                                     29  2ND HERBALIST
                                     30  2ND PHARMACIST
                                     31  2ND WITCH/SPIRITIST
                                     32  2ND PROMOTOR

                                     SEE APPENDIX A FOR E26 code values of
                                     154 to 162.
-----
```

```

E27_1     1291   3    0     N     M      WHY TO{..}INSTEAD OF PREVIOUS?
-----
```

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Loca Len Deci For Class Variable Label
Name tion gth mals mat Value Label

1ST MEDICAL PROVIDER

values: value label
1 PREVIOUS VERY EXPENSVE
2 PREV GAVE BAD ADVICE
3 PREV TREATED BADLY
4 PREV NOT AVAILABLE
5 IT WAS RECOMMENDED
6 SUBS HAD MORE EXPERIEN
7 SUBS MORE CONVENIENT
8 NO IMPROVEMENT/WORSE
9 OTHER, SPECIFY
(Could not assign
new code).
ranges: lower upper
1 9
101 106
996 999

SEE APPENDIX A FOR E27 code values of
101 to 106.

E27OTR_1 1294 27 0 A M SPECIFY OTHER REASON: 1ST MED. PROVIDER
(Spanish text)

Codes based on response are assigned
into E27_1 as codes 101 to 106

E28A_1 1321 20 0 A M WHAT DID {...} DO OR ADVISE?
1ST MEDICAL PROVIDER
(alphabetic string-concatenate with
E28B_1 to get full string)

values: value label
01 APPLY HEAT
02 CHANGED CHILD'S DIET
03 SET BONES
04 TREAT WOUNDS/BURNS
05 GIVE INJECTION
06 GIVE/MEDIC/REMDY/HERBS
07 GIVE PRESCRIPTION
08 GIVE LIQUID TEAS/DRNKS
09 BREASTFEED CHILD
10 ADVISE NOT TO BREASTFD
11 EXAMINE CHILD
12 RAISE THE FONTANELLE
13 CHILD TO HOSP/PHARMACY
14 PRAYER/CEREMONY
15 MASSAGE
16 STEAMBATH/BATH
17 OINTMENTS
18 TAKE TEMPERATURE
19 TAKE BLOOD PRESSURE
20 DO URINE/BLOOD TEST
21 OTHER, SPECIFY
88 NOTHING ->GO TO E30

See variable E280_1 at the end of this
section for codes assigned to "Other,
Specify" responses.

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

 Variable Name Loca tion Len gth Deci mals For mat Class Variable Label Value Label

E28B_1 1341 22 0 A M EXTENSION OF STRING E28A
 1ST MEDICAL PROVIDER
 (alphabetic string-concatenate with
 E28A_1 to get full string)
 values: value label
 01 APPLY HEAT
 02 CHANGED CHILD'S DIET
 03 SET BONES
 04 TREAT WOUNDS/BURNS
 05 GIVE INJECTION
 06 GIVE/MEDIC/REMDY/HERBS
 07 GIVE PRESCRIPTION
 08 GIVE LIQUID TEAS/DRNKS
 09 BREASTFEED CHILD
 10 ADVISE NOT TO BREASTFD
 11 EXAMINE CHILD
 12 RAISE THE FONTANELLE
 13 CHILD TO HOSP/PHARMACY
 14 PRAYER/CEREMONY
 15 MASSAGE
 16 STEAMBATH/BATH
 17 OINTMENTS
 18 TAKE TEMPERATURE
 19 TAKE BLOOD PRESSURE
 20 DO URINE/BLOOD TEST
 21 OTHER, SPECIFY
 88 NOTHING ->GO TO E30

See variable E280_1 at the end of this section for codes assigned to "Other, Specify" responses.

E280TR_1 1363 22 0 A M SPECIFY OTHER TREATMENT
 1ST MEDICAL PROVIDER
 (Spanish text)

See variable E280_1 for code values created from E280TR_1 text.

E29_1 1385 1 0 N M DID YOU DO ALL YOU WERE ADVISED
 1ST MEDICAL PROVIDER

values: value label
 1 YES
 3 NO
 ranges: lower upper
 1 1
 3 3
 6 9

E30A_1 1386 1 0 N M HOW MUCH DID (..) CHARGE?
 1ST MEDICAL PROVIDER

values: value label
 1 QUETZALES
 2 ONLY IN KIND
 3 NOTHING
 8 DON'T KNOW
 ranges: lower upper
 1 3
 6 9

E30B_1 1387 8 2 N M ENTER QUETZALES: 1ST MEDICAL PROVIDER

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
E31A_1	1395	1	0	N	M	TRAVEL TIME - ONE WAY 1ST MED PROVIDER	values: value label 1 MINUTES 3 HOURS 4 HE/SHE COMES ranges: lower upper 1 1 3 4 6 9
E31B_1	1396	2	0	N	M	FILL IN MINUTES OR HOURS 1ST MEDICAL PROVIDER	
E32_1	1398	1	0	N	M	HOW SATISFIED WERE YOU? 1ST MEDICAL PROVIDER	values: value label 1 VERY SATISFIED 2 SATISFIED 3 NOT VERY SATISFIED 4 NO OPINION ranges: lower upper 1 4 6 9

2nd Medical Provider		3rd Medical Provider	
Variable	Column	Variable	Column
E26_2	1399	E26_3	1510
E27_2	1402	E27_3	1513
E27OTR_2	1405	E27OTR_3	1516
E28A_2	1432	E28A_3	1543
E28B_2	1452	E28B_3	1563
E28OTR_2	1474	E28OTR_3	1585
E29_2	1496	E29_3	1607
E30A_2	1497	E30A_3	1608
E30B_2	1498	E30B_3	1609
E31A_2	1506	E31A_3	1617
E31B_2	1507	E31B_3	1618
E32_2	1509	E32_3	1620

E33	1621	1	0	N	S	LAST 15 DAYS-SPENT NIGHT IN HOSPITAL?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
E34	1622	1	0	N	S	CHK E1-8/SYMPTOMS BEGAN >2 WKS AGO?	values: value label 1 YES 3 NO ->GO TO E37

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E37	1675	40	0	A	S	WHY DO YOU THINK (...) GOT SICK (alphabetic string) values: value label 01 AIR/SUN 02 ATE TOO MUCH 03 ATE SOMETHING BAD 04 WEAKNESS 05 TOO MUCH HEAT 06 TOO MUCH COLD 07 INADEQUATE CARE 08 MALNUTRITION 09 EMPACHO 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 DIRTY HANDS 14 MICROBES/AMOEB/PARASIT 15 INSECT/ANIMAL BITE 16 DUST 17 SUSTO 18 SEASON OF ILLNESSES 19 COUGH 20 OTHER, SPECIFY 98 DON'T KNOW See variable E370_1 at the end of this section for codes assigned to "Other, Specify" responses.
E37OTRO	1715	25	0	A	S	SPECIFY OTHER REASON FOR E37 (Spanish text) See variable E370_1 for code values created from E37OTR_1 text.
E38	1740	1	0	N	S	(...)'S HEALTH IN GENERAL.... values: value label 1 VERY GOOD 2 GOOD 3 AVERAGE 4 POOR 5 VERY POOR
E39	1741	1	0	N	S	#LIVE BIRTHS SINCE 1/90 LIVE HOUSEHOLD values: value label 1 1 CHILD IN THE HH ->GO TO SECTION F 2 2 OR MORE IN HH ->E40 ranges: lower upper 1 2 6 9
E16ORIG1	1742	2	0	N		ORIGINAL E16_1 VALUE
E16ORIG2	1744	2	0	N		ORIGINAL E16_2 VALUE
E16ORIG3	1746	2	0	N		ORIGINAL E16_3 VALUE
E16ORIG4	1748	2	0	N		ORIGINAL E16_4 VALUE
E16ORIG5	1750	2	0	N		ORIGINAL E16_5 VALUE

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E16ORIG6	1752	2	0	N		ORIGINAL E16_6 VALUE
E16ORIG7	1754	2	0	N		ORIGINAL E16_7 VALUE
E16ORIG8	1756	2	0	N		ORIGINAL E16_8 VALUE
E16ORIG9	1758	2	0	N		ORIGINAL E16_9 VALUE
E18O_1	1760	3	0	N		CODES ASSIGNED TO E18_1=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_2	1763	3	0	N		CODES ASSIGNED TO E18_2=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_3	1766	3	0	N		CODES ASSIGNED TO E18_3=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_4	1769	3	0	N		CODES ASSIGNED TO E18_4=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_5	1772	3	0	N		CODES ASSIGNED TO E18_5=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_6	1775	3	0	N		CODES ASSIGNED TO E18_6=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_7	1778	3	0	N		CODES ASSIGNED TO E18_7=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_8	1781	3	0	N		CODES ASSIGNED TO E18_8=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E18O_9	1784	3	0	N		CODES ASSIGNED TO E18_9=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E23O_1	1787	3	0	N		CODES ASSIGNED TO E23_1=18 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E23O_2	1790	3	0	N		CODES ASSIGNED TO E23_2=18 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E23O_3	1793	3	0	N		CODES ASSIGNED TO E23_3=18 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E23O_4	1796	3	0	N		CODES ASSIGNED TO E23_4=18 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PEMITE02: MORBIDITY, TREATMENT, PROVIDERS, INPATIENT, YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
E230_5	1799	3	0	N		CODES ASSIGNED TO E23_5=18 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E26ORIG1	1802	2	0	N		ORIGINAL E26_1 VALUE
E26ORIG2	1804	2	0	N		ORIGINAL E26_2 VALUE
E26ORIG3	1806	2	0	N		ORIGINAL E26_3 VALUE
E27ORIG1	1808	2	0	N		ORIGINAL E27_1 VALUE
E27ORIG2	1810	2	0	N		ORIGINAL E27_2 VALUE
E27ORIG3	1812	2	0	N		ORIGINAL E27_3 VALUE
E280_1	1814	3	0	N		CODES ASSIGNED TO E28_1=21 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E280_2	1817	3	0	N		CODES ASSIGNED TO E28_2=21 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E280_3	1820	3	0	N		CODES ASSIGNED TO E28_3=21 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E350	1823	3	0	N		CODES ASSIGNED TO E35=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E370	1826	3	0	N		CODES ASSIGNED TO E37=20 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
ENOMBRE1	16	15	0	A	S	NAME OF NEXT-TO-YOUNGEST CHILD (Blanked out for privacy protection)
EORDEN1	31	2	0	N	S	BIRTH ORDER FROM C11A
ELINNUM1	33	2	0	N	S	LINE # FROM HOUSEHOLD ROSTER (RH0)
E1A	35	1	0	N	M	CHILD HAD SYMPTOM/ADVICE/TREATMENT? values: value label 1 YES 3 NO
E1B	36	2	0	N	M	# DAYS/WEEKS AGO SYMPTOM BEGAN APPLIES ONLY TO E1_COL=E40-E47, E49
E1C	38	1	0	N	M	DAYS AGO OR WEEKS AGO (E1B) values: value label 1 DAYS AGO 3 WEEKS AGO APPLIES ONLY TO E1_COL=E40-E47, E49
E1D14	39	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 14 DAYS AGO values: value label FOR E1_COL=E40 TO E47 values: value label 1 HAD SYMP/PRV/ADV/TRT BLANK NONE
E1D14 (CONTINUED)						FOR E1_COL=E48 values: value label 1 HAS AT LEAST ONE "1" IN E40 TO E47 3 HAS NO "1" IN E40-E47

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

E1D14 (CONTINUED)

FOR E1_COL=E49
 values: value label
 1 RASH
 2 REDNESS
 3 HEADACHE
 4 EMPACHO
 5 SWELLING
 6 WORMS
 7 EYE PROBLEM
 8 EAR PROBLEM
 9 THROAT PROBLEM
 10 LUNG PROBLEM
 11 DIZZINESS/FAINTING
 12 MUCUS, SNEEZING
 13 DID NOT EAT
 14 DID NOT SLEEP
 15 SUSTO
 16 OTHER, SPECIFY
 (Could not assign
 new code).
 BLANK NONE

SEE APPENDIX A FOR E49 code values of
 111 to 151.

E1D14 (CONTINUED)

FOR E1_COL=E50
 values: value label
 1 SYMPTOM WAS SERIOUS
 BLANK SYMPTOM NOT SERIOUS

E1D14 (CONTINUED)

FOR E1_COL=E51A, E51B
 values: value label
 1 HUSBAND
 2 MOTHER
 3 MOTHER-IN-LAW
 4 SISTER
 5 SISTER-IN-LAW
 6 OTHER FEMALE RELATIV
 7 MALE RELATIVE
 8 OTHER, SPECIFY
 (Could not assign
 new code).
 BLANK NONE

SEE APPENDIX A FOR E51 code values of
 111 to 118.

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

E1D14 (CONTINUED)

FOR E1_COL=E52A, E52B
 values: value label
 1 TRADITIONAL MIDWIFE
 2 TRAINED MIDWIFE
 3 PRIVATE DOCTOR
 4 PRIVATE NURSE
 5 HEALTH CENTER/POST
 6 CURER
 7 INJECTIONIST
 8 MASSEUR/BONESETTER
 9 HERBALIST
 10 PHARMACIST
 11 WITCH/SPIRITIST
 12 PROMOTOR
 13 OTHER, SPECIFY
 (Could not assign
 new code).
 21 2ND TRADITNL MIDWIFE
 22 2ND TRAINED MIDWIFE
 23 2ND PRIVATE DOCTOR
 24 2ND PRIVATE NURSE
 25 2ND HEALTH POST
 26 2ND CURER
 27 2ND INJECTIONIST
 28 2ND MASSEUR/BONESTTR
 29 2ND HERBALIST
 30 2ND PHARMACIST
 31 2ND WITCH/SPIRITIST
 32 2ND PROMOTOR
 BLANK NONE

SEE APPENDIX A FOR E52 code values of
 154 to 162.

E1D14 (CONTINUED)

FOR E1_COL=E53A, E53B, E53C
 values: value label
 1 APPLY HEAT
 2 CHANGE DIET
 3 SET BONES
 4 TREAT WOUNDS/BURNS
 5 HERBS/HERBAL TEAS
 6 OTHER HOME REMEDY
 7 INJECTION
 8 RAISE FONTANELLES
 9 MEDICINE
 10 PRAYER/CEREMONY
 11 ORAL REHYDRATION
 12 MASSAGE
 13 STEAMBATH/BATH
 14 OINTMENTS
 15 OTHER, SPECIFY
 (Could not assign
 new code).
 26 2ND HOME REMEDY
 36 3RD HOME REMEDY
 46 4TH HOME REMEDY
 56 5TH HOME REMEDY
 66 6TH HOME REMEDY
 76 7TH HOME REMEDY

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label	
							86	8TH HOME REMEDY
							29	2ND MEDICINE
E1D14 (CONTINUED)								
							39	3RD MEDICINE
							49	4TH MEDICINE
							59	5TH MEDICINE
							69	6TH MEDICINE
							79	7TH MEDICINE
							89	8TH MEDICINE
							BLANK	NONE
SEE APPENDIX A FOR E53 code values of 101 to 134.								
E1D13	42	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 13 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D12	45	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 12 DAYS AGO	values: value label SAME AS FOR E114	
E1D11	48	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 11 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D10	51	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMNT 10 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D09	54	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 9 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D08	57	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 8 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D07	60	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 7 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D06	63	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 6 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D05	66	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 5 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D04	69	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 4 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D03	72	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 3 DAYS AGO	values: value label SAME AS FOR E1D14	
E1D02	75	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 2 DAYS AGO	values: value label	

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						SAME AS FOR E1D14
E1D01	78	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT 1 DAY AGO values: value label SAME AS FOR E1D14
E1D00	81	3	0	N	M	HAD SYMPTOM/ADVICE/TREATMENT TODAY? values: value label SAME AS FOR E1D14
E1CEK	84	1	0	N	M	KEYPUNCH CHECK - E1D14-E1D00 values: value label 1 CORRECT 3 RE-ENTER
E54A	85	15	0	A	S	NAME OF NEXT-TO-YOUNGEST CHILD (Blanked out for privacy protection)
E54B	100	2	0	N	S	NUMBER OF TREATMENTS FROM E53 (If E54B=0, GO TO E60)
E1_COL	102	4	0	A		COLUMN THAT RECORD REPRESENTS
LINENO	106	2	0	N		LINE NUMBER WITHIN GIVEN CHILD'S SET OF RECORDS

CORRESPONDENCE BETWEEN E1_COL and LINENO

LINENO	E1_COL
1	E40
2	E41
3	E42
4	E43
5	E44
6	E45
7	E46
8	E47
9	E48
10	E49
11	E50
12	E51A
13	E51B
14	E52A
15	E52B
16	E53A
17	E53B
18	E53C

O_E1D14	108	2	0	N		ORIGINAL E1D14 VALUE
O_E1D13	110	2	0	N		ORIGINAL E1D13 VALUE
O_E1D12	112	2	0	N		ORIGINAL E1D12 VALUE
O_E1D11	114	2	0	N		ORIGINAL E1D11 VALUE
O_E1D10	116	2	0	N		ORIGINAL E1D10 VALUE
O_E1D09	118	2	0	N		ORIGINAL E1D09 VALUE
O_E1D08	120	2	0	N		ORIGINAL E1D08 VALUE

VARIABLE DESCRIPTION

Section : PEMITE03: MORBIDITY CALENDAR, NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
O_E1D07	122	2	0	N		ORIGINAL E1D07	VALUE
O_E1D06	124	2	0	N		ORIGINAL E1D06	VALUE
O_E1D05	126	2	0	N		ORIGINAL E1D05	VALUE
O_E1D04	128	2	0	N		ORIGINAL E1D04	VALUE
O_E1D03	130	2	0	N		ORIGINAL E1D03	VALUE
O_E1D02	132	2	0	N		ORIGINAL E1D02	VALUE
O_E1D01	134	2	0	N		ORIGINAL E1D01	VALUE
O_E1D00	136	2	0	N		ORIGINAL E1D00	VALUE

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
EORDEN1	13	2	0	N	S	BIRTH ORDER FROM C11A (2ND YOUNGEST CHILD)
E55_1	16	3	0	N	S	TREATMENT CODE (FROM E53):1ST TREATMENT values: value label 1 APPLY HEAT 2 CHANGE OF DIET 3 SET BONES 4 TREAT WOUNDS/BURNS 5 HERBS/HERBAL TEAS 6 OTHER HOME REMEDIES 7 INJECTION 8 RAISE THE FONTANELLE 9 MEDICINE 10 PRAYER/CEREMONY 11 ORAL REHYDRATION-PACKETS 12 MASSAGE 13 STEAMBATH/BATH 14 OINTMENTS 15 OTHER, SPECIFY (Could not assign new code). 26 2ND OTHER HOME REMEDY 29 2ND MEDICINE 36 3RD OTHER HOME REMEDY 39 3RD MEDICINE 46 4TH OTHER HOME REMEDY 49 4TH MEDICINE 56 5TH OTHER HOME REMEDY 59 5TH MEDICINE 66 6TH OTHER HOME REMEDY 69 6TH MEDICINE 76 7TH OTHER HOME REMEDY 79 7TH MEDICINE 86 8TH OTHER HOME REMEDY 89 8TH MEDICINE BLANK Legitimate skip SEE APPENDIX A FOR E16 code values of 101 to 134.
E56_1	19	1	0	N	S	YOU DECIDED ALONE/TREATMENT RECOMMENDED 1ST TREATMENT values: value label 1 ALONE ->GO TO E58 2 SOMEONE RECOMMENDED 3 BOTH 4 OTHER PERSON DID IT->E58 BLANK Legitimate skip ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
E57A_1	20	20	0	A	S	WHO RECOMMENDED THE TREATMENT? 1ST TREATMENT (alphabetic string-concatenate with E57B_1 to get full string)	values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND/NEIGHBOR 09 TRADITIONAL MIDWIFE 10 TRAINED MIDWIFE 11 PRIVATE DOCTOR 12 PRIVATE NURSE 13 STAFF-HEALTH POST/CNTR 14 CURER 15 INJECTIONIST 16 MASSEUR/BONESETTER 17 HERBALIST 18 PHARMACIST 19 WITCH/SPIRITIST 20 PROMOTOR 21 OTHER, SPECIFY

See variable E570_1 at the end of this section for codes assigned to "Other, Specify" responses.

E57B_1	40	22	0	A	S	EXTENSION OF STRING E57A:1ST TREATMENT (alphabetic string-concatenate with E57A_1 to get full string)	values: value label 01 HUSBAND 02 MOTHER 03 MOTHER-IN-LAW 04 SISTER 05 SISTER-IN-LAW 06 OTHER FEMALE RELATIVE 07 MALE RELATIVE 08 FRIEND/NEIGHBOR 09 TRADITIONAL MIDWIFE 10 TRAINED MIDWIFE 11 PRIVATE DOCTOR 12 PRIVATE NURSE 13 STAFF-HEALTH POST/CNTR 14 CURER 15 INJECTIONIST 16 MASSEUR/BONESETTER 17 HERBALIST 18 PHARMACIST 19 WITCH/SPIRITIST 20 PROMOTOR 21 OTHER, SPECIFY
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See variable E570_1 at the end of this section for codes assigned to "Other, Specify" responses.

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
E57OTR_1	62	22	0	A	S	SPECIFY OTHER E57A:1ST TREATMENT (Spanish text)	
							See variable E570_1 for code values created from E57OTR_1 text.
E58A_1	84	1	0	N	S	COST OF TREATMENT:1ST TREATMENT	
						values:	value label
							1 COST IN QUETZALES
							2 INCLUDED WITH VISIT
							3 PAID IN KIND
							4 DIDN'T COST ANYTHING
							8 DON'T KNOW
							BLANK Legitimate skip
						ranges:	lower upper
							1 4
							6 9
E58B_1	85	6	2	N	S	ENTER QUETZALES:1ST TREATMENT	
						values:	value label
							BLANK Legitimate skip
E59_1	91	1	0	N	S	DID IT MAKE {NAME} BETTER? 1ST TREATMENT	
						values:	value label
							1 BETTER
							2 SAME
							3 WORSE
							BLANK Legitimate skip
						ranges:	lower upper
							1 3
							6 9
E55TXT_1	92	25	0	A	S	SPECIFY OTHER TREATMENT:1ST TREATMENT (Spanish text)	
							Codes based on response assigned into E55_1 as codes 101 to 134

2nd Treatment		3rd Treatment		4th Treatment		5th Treatment	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
E55_2	117	E55_3	218	E55_4	319	E55_5	420
E56_2	120	E56_3	221	E56_4	322	E56_5	423
E57A_2	121	E57A_3	222	E57A_4	323	E57A_5	424
E57B_2	141	E57B_3	242	E57B_4	343	E57B_5	444
E57OTR_2	163	E57OTR_3	264	E57OTR_4	365	E57OTR_5	466
E58A_2	185	E58A_3	286	E58A_4	387	E58A_5	488
E58B_2	186	E58B_3	287	E58B_4	388	E58B_5	489
E59_2	192	E59_3	293	E59_4	394	E59_5	495
E55TXT_2	193	E55TXT_3	294	E55TXT_4	395	E55TXT_5	496

E60B 521 2 0 N S TOTAL NUMBER DISTINCT
NON-MEDICAL PROVIDERS IN E51

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E61_1	523	3	0	N	M	DISTINCT NON-MEDICAL PROVIDER CODES-E51 values: value label 1 HUSBAND 2 MOTHER 3 MOTHER-IN-LAW 4 SISTER 5 SISTER-IN-LAW 6 OTHER FEMALE RELATIVE 7 MALE RELATIVE 8 OTHER, SPECIFY (Could not assign new code). SEE APPENDIX A FOR E51/E61 code values of 111 to 118.
E62_1	526	36	0	A	M	WHAT DID (...)DO OR ADVISE?: 1ST NON-MEDICAL PROVIDER {alphabetic string} values: value label 01 APPLY HEAT 02 CHANGED CHILD'S DIET 03 SET BONES 04 TREAT WOUNDS/BURNS 05 GIVE MONEY FOR PROVIDR 06 GIVE INJECTION 07 GIVE/BUY MEDIC/HERBS 08 GIVE LIQUID TEAS 09 BREASTFEED CHILD 10 ADVISE NOT TO BREASTFE 11 EXAMINE CHILD 12 RAISE THE FONTANELLE 13 CHILD TO HOSP/PHARMACY 14 PRAYER/CEREMONY 15 MASSAGE 16 STEAMBATH/BATH 17 OINTMENTS 18 OTHER, SPECIFY 88 NOTHING -->NEXT LINE See variable E620_1 at the end of this section for codes assigned to "Other, Specify" responses.
E62OTR_1	562	30	0	A	M	SPECIFY OTHER TREATMENT: (Spanish text) 1ST NON-MEDICAL PROVIDER See variable E620_1 for code values created from E62OTR_1 text.
E63_1	592	1	0	N	M	DID YOU DO ALL THAT WAS ADVISED? 1ST NON-MEDICAL PROVIDER values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Loca Len Deci For Class Variable Label
Name tion gth mals mat Value Label

2nd Non-Medical Provider		3rd Non-Medical Provider		4th Non-Medical Provider	
Variable	Column	Variable	Column	Variable	Column
E61_2	593	E61_3	663	E61_4	733
E62_2	596	E62_3	666	E62_4	736
E62OTR_2	632	E62OTR_3	702	E62OTR_4	772
E63_2	662	E63_3	732	E63_4	802

E64B 803 2 0 N S TOTAL# DISTINCT MEDICAL PROVIDERS-E52

E65_1 805 3 0 N M DISTINCT MEDICAL PROVIDER CODES-E52
1ST PROVIDER

IF E64B=0 THEN GO TO E72

values: value label
 01 TRADITIONAL MIDWIFE
 02 TRAINED MIDWIFE
 03 PRIVATE DOCTOR
 04 PRIVATE NURSE
 05 SOMEONE IN HEALTH POST
 06 CURER
 07 INJECTIONIST
 08 MASSEUR/BONESETTER
 09 HERBALIST
 10 PHARMACIST
 11 WITCH/SPIRITIST
 12 PROMOTOR
 13 OTHER (SPECIFY)
 (Could not assign
 new code).
 21 2ND TRADIT'L MIDWIFE
 22 2ND TRAINED MIDWIFE
 23 2ND PRIVATE DOCTOR
 24 2ND PRIVATE NURSE
 25 2ND FROM HEALTH POST
 26 2ND CURER
 27 2ND INJECTIONIST
 28 2ND MASSEUR/BONESETTER
 29 2ND HERBALIST
 30 2ND PHARMACIST
 31 2ND WITCH/SPIRITIST
 32 2ND PROMOTOR

SEE APPENDIX A FOR E65 code values of
154 to 162.

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E66_1	808	3	0	N	M	WHY TO{..}INSTEAD OF PREVIOUS? 1ST PROVIDER values: value label 1 PREVIOUS VERY EXPENSVE 2 PREV GAVE BAD ADVICE 3 PREV TREATED BADLY 4 PREV NOT AVAILABLE 5 IT WAS RECOMMENDED 6 SUBS HAD MORE EXPERIEN 7 SUBS MOVE CONVENIENT 8 NO IMPROVEMENT/WORSE 9 OTHER, SPECIFY (Could not assign new code). SEE APPENDIX A FOR E66 code values of 101 to 106. ranges: lower upper 1 9 996 999
E66OTR_1	811	27	0	A	M	SPECIFY OTHER REASON: 1ST PROVIDER (Spanish text) Codes based on response are assigned into E66_1.
E67A_1	838	20	0	A	M	WHAT DID {..} DO OR ADVISE:1ST PROVIDER (alphabetic string-concatenate with E67B_1 to get full string) values: value label 01 APPLY HEAT 02 CHANGED CHILD'S DIET 03 SET BONES 04 TREAT WOUNDS/BURNS 05 GIVE INJECTION 06 GIVE/MEDIC/REMDY/HERBS 07 GIVE PRESCRIPTION 08 GIVE LIQUID TEAS/DRNKS 09 BREASTFEED CHILD 10 ADVISE NOT TO BREASTFD 11 EXAMINE CHILD 12 RAISE THE FONTANELLE 13 CHILD TO HOSP/PHARMACY 14 PRAYER/CEREMONY 15 MASSAGE 16 STEAMBATH/BATH 17 OINTMENTS 18 TAKE TEMPERATURE 19 TAKE BLOOD PRESSURE 20 DO URINE/BLOOD TEST 21 OTHER, SPECIFY 88 NOTHING->GO TO E69 See variable E670_1 at the end of this section for codes assigned to "Other, Specify" responses.

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
E67B_1	858	22	0	A	M	EXTENSION OF STRING E67A: 1ST PROVIDER (alphabetic string-concatenate with E67A_1 to get full string) values: value label 01 APPLY HEAT 02 CHANGED CHILD'S DIET 03 SET BONES 04 TREAT WOUNDS/BURNS 05 GIVE INJECTION 06 GIVE/MEDIC/REMDY/HERBS 07 GIVE PRESCRIPTION 08 GIVE LIQUID TEAS/DRNKS 09 BREASTFEED CHILD 10 ADVISE NOT TO BREASTFD 11 EXAMINE CHILD 12 RAISE THE FONTANELLE 13 CHILD TO HOSP/PHARMACY 14 PRAYER/CEREMONY 15 MASSAGE 16 STEAMBATH/BATH 17 OINTMENTS 18 TAKE TEMPERATURE 19 TAKE BLOOD PRESSURE 20 DO URINE/BLOOD TEST 21 OTHER, SPECIFY 88 NOTHING->GO TO E69
						See variable E67Q_1 at the end of this section for codes assigned to "Other, Specify" responses.
E67OTR_1	880	22	0	A	M	SPECIFY OTHER TREATMENT: 1ST PROVIDER (Spanish text) See variable E67Q_1 for code values created from E67OTR_1 text.
E68_1	902	1	0	N	M	DID ALL YOU WERE ADVISED?: 1ST PROVIDER values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
E69A_1	903	1	0	N	M	HOW MUCH DID (..) CHARGE?: 1ST PROVIDER values: value label 1 QUETZALES 2 ONLY IN KIND 3 NOTHING 8 DON'T KNOW ranges: lower upper 1 3 6 9
E69B_1	904	8	2	N	M	ENTER QUETZALES: 1ST PROVIDER

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
E70A_1	912	1	0	N	M	TRAVEL TIME - ONE WAY: 1ST PROVIDER	values: value label 1 MINUTES 3 HOURS 4 HE/SHE COMES ranges: lower upper 1 1 3 4 6 9
E70B_1	913	2	0	N	M	FILL IN MINUTES OR HOURS: 1ST PROVIDER	
E71_1	915	1	0	N	M	HOW SATISFIED WERE YOU?: 1ST PROVIDER	values: value label 1 VERY SATISFIED 2 SATISFIED 3 NOT VERY SATISFIED 4 NO OPINION ranges: lower upper 1 4 6 9

2nd Non-Medical Provider	
Variable	Column
E65_2	916
E66_2	919
E66OTR_2	922
E67A_2	949
E67B_2	969
E67OTR_2	991
E68_2	1013
E69A_2	1014
E69B_2	1015
E70A_2	1023
E70B_2	1024
E71_2	1026

E72	1027	1	0	N	S	LAST 15 DAYS-SPENT A NIGHT IN HOSPITAL?	values: value label 1 YES 3 NO ->GO TO E76 ranges: lower upper 1 1 3 3 6 9
E73	1028	1	0	N	S	CHK E40-47/SYMPATOM BEGAN >2 WEEKS AGO	values: value label 1 YES 3 NO

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						ranges: lower upper 1 1 3 3 6 9
E74	1029	26	0	A	S	BEFORE LAST 2 WEEKS WHO SAW CHILD? (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 STAFF-HEALTH POST/CNTR 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTOR 13 OTHER, SPECIFY 14 NO ONE See variable E74O_1 at the end of this section for codes assigned to "Other, Specify" responses.
E74OTRO	1055	25	0	A	S	SPECIFY OTHER FOR E74 (Spanish text) See variable E740 for code values created from E74OTRO text.
E75	1080	1	0	N	S	BEFORE LAST 2 WEEKS SPENT NIGHT HOSPTL? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
E76	1081	40	0	A	S	WHY DO YOU THINK {...} GOT SICK (alphabetic string) values: value label 01 AIR/SUN 02 ATE TOO MUCH 03 ATE SOMETHING BAD 04 WEAKNESS 05 TOO MUCH HEAT 06 TOO MUCH COLD 07 INADEQUATE CARE 08 MALNUTRITION 09 EMPACHO 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 DIRTY HANDS 14 MICROBES/AMOEB/PARASIT 15 INSECT/ANIMAL BITE 16 DUST 17 SUSTO 18 SEASON OF ILLNESSES 19 COUGH 20 OTHER, SPECIFY 98 DON'T KNOW See variable E760 at the end of this section for codes assigned to "Other, Specify" responses.
E76OTRO	1121	25	0	A	S	SPECIFY OTHER REASON FOR E76 See variable E760 for code values created from E76OTRO text.
E77	1146	1	0	N	S	{...}'S HEALTH IN GENERAL... values: value label 1 VERY GOOD 2 GOOD 3 AVERAGE 4 POOR 5 VERY POOR
E55ORIG1	1147	2	0	N		ORIGINAL E55_1 VALUE
E55ORIG2	1149	2	0	N		ORIGINAL E55_2 VALUE
E55ORIG3	1151	2	0	N		ORIGINAL E55_3 VALUE
E55ORIG4	1153	2	0	N		ORIGINAL E55_4 VALUE
E55ORIG5	1155	2	0	N		ORIGINAL E55_5 VALUE
E57O_1	1157	3	0	N		CODES ASSIGNED TO E57_1=20 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.
E57O_2	1160	3	0	N		CODES ASSIGNED TO E57_2=20 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PEMITE04: MORBIDITY TREATMENTS PROVIDERS, INPATIENT,
NEXT-TO-YOUNGEST CHILD

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
E570_3	1163	3	0	N		CODES ASSIGNED TO E57_3=20 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E570_4	1166	3	0	N		CODES ASSIGNED TO E57_4=20 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E570_5	1169	3	0	N		CODES ASSIGNED TO E57_5=20 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E620_1	1172	3	0	N		CODES ASSIGNED TO E62_1=18 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E620_2	1175	3	0	N		CODES ASSIGNED TO E62_2=18 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E620_3	1178	3	0	N		CODES ASSIGNED TO E62_3=18 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E620_4	1181	3	0	N		CODES ASSIGNED TO E62_4=18 RESPONSES OF "OTHER SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E65ORIG1	1184	2	0	N		ORIGINAL E65_1 VALUE	
E65ORIG2	1186	2	0	N		ORIGINAL E65_2 VALUE	
E66ORIG1	1188	2	0	N		ORIGINAL E66_1 VALUE	
E66ORIG2	1190	2	0	N		ORIGINAL E66_2 VALUE	
E670_1	1192	3	0	N		CODES ASSIGNED TO E67_1=21 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	
E670_2	1195	3	0	N		CODES ASSIGNED TO E67_1=21 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.	

VARIABLE DESCRIPTION

Section : PELITF01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
F1_1	16	1	0	N	M	EVER HEARD OF BIRTH CONTROL PILLS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
F2_1	17	1	0	N	M	EVER USED BIRTH CONTROL PILLS ? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_2	18	1	0	N		EVER HEARD OF IUD? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_2	19	1	0	N		EVER USED IUD? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_3	20	1	0	N		EVER HEARD OF INJECTIONS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_3	21	1	0	N		EVER USED INJECTIONS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9

VARIABLE DESCRIPTION

Section : PEDITF01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
F1_4	22	1	0	N		EVER HEARD OF FOAM, TABLETS, JELLIES?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_4	23	1	0	N		EVER USED FOAM, TABLETS, JELLIES?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_5	24	1	0	N		EVER HEARD OF CONDOM?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_5	25	1	0	N		EVER USED CONDOM?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_6	26	1	0	N		EVER HEARD OF FEMALE STERILIZATION?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_6	27	1	0	N		EVER USED FEMALE STERILIZATION?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9

VARIABLE DESCRIPTION

Section : PELITF01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
F1_7	28	1	0	N		EVER HEARD OF MALE STERILIZATION?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_7	29	1	0	N		EVER USED MALE STERILIZATION?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_8	30	1	0	N		EVER HEARD OF RHYTHM METHOD?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_8	31	1	0	N		EVER USED RHYTHM METHOD?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F1_9	32	1	0	N		EVER HEARD OF WITHDRAWAL METHOD?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9
F2_9	33	1	0	N		EVER USED WITHDRAWAL METHOD?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 4 9

VARIABLE DESCRIPTION

Section : Pemitf01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
F1_10	34	1	0	N		EVER HEARD OF OTHER METHOD 1?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
F2_10	35	1	0	N		EVER USED OTHER METHOD 1?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
F1_11	36	1	0	N		EVER HEARD OF OTHER METHOD 2?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
F2_11	37	1	0	N		EVER USED OTHER METHOD 2?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
F1_12	38	1	0	N		EVER HEARD OF OTHER METHOD 3?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
F2_12	39	1	0	N		EVER USED OTHER METHOD 3?	
						values: value label	
						1 YES	
						3 NO	
						ranges: lower upper	
						1 1	
						3 3	
						4 9	
METOTR10	40	40	0	A	S	OTHER METHOD 1 MENTIONED (Spanish text)	
						values: value label	
						1 YES	
						3 NO	

VARIABLE DESCRIPTION

Section : PEMITF01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
METOTR11	80	40	0	A	S	OTHER METHOD 2 MENTIONED (Spanish text)	values: value label 1 YES 3 NO
METOTR12	120	40	0	A	S	OTHER METHOD 3 MENTIONED (Spanish text)	values: value label 1 YES 3 NO
FMETO_10	160	3	0	N		CODE ASSIGNED TO OTHER METHOD LISTED IN METOTR10	
FMETO_11	163	3	0	N		CODE ASSIGNED TO OTHER METHOD LISTED IN METOTR11	
FMETO_12	166	3	0	N		CODE ASSIGNED TO OTHER METHOD LISTED IN METOTR12	
F3	169	1	0	N	S	CHECK F2	values: value label 1 NEVER HAS USED BC ->GO TO SECTION G 3 HAS USED A BC METHOD ranges: lower upper 1 1 3 3 6 9
F4	170	1	0	N	S	CHECK F2	values: value label 1 WOMAN STERILIZED -->F7 3 WOMAN NOT STERILIZED ranges: lower upper 1 1 3 3 6 9
F5	171	1	0	N	S	CHECK C36	values: value label 1 PREGNANT --> SECTION G 3 NOT PREG/NOT SURE ranges: lower upper 1 1 3 3 6 9
F6	172	1	0	N	S	ARE YOU PRACTICING BC NOW?	values: value label 1 YES 3 NO ->GO TO SECTION G ranges: lower upper 1 1 3 3 6 9
F7	173	20	0	A	S	WHAT ARE YOU DOING? (alphabetic string)	values: value label 01 PILL 02 IUD

VARIABLE DESCRIPTION

Section : PEMITF01: CONTRACEPTIVE USE

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
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- 03 INJECTIONS
- 04 FOAM/JELLY/TABLETS
- 05 CONDOM
- 06 FEMALE STERILIZATION
- 07 MALE STERILIZATION
- 08 RHYTHM/PERIODIC ABSTIN
- 09 WITHDRAWAL
- 10 OTHER, SPECIFY

See variable F70 at the end of this section for codes assigned to "Other, Specify" responses.

F7OTRO	193	25	0	A	S	SPECIFY OTHER METHOD FOR F7	
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See variable F70 for code values created from F7OTRO text.

VARIABLE DESCRIPTION

Section : PEGITG01: MARRIAGE HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
G1	16	1	0	N	S	EVER BEEN MARRIED/IN A UNION? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
G2	17	2	0	N	S	CURRENT MARITAL STATUS values: value label 1 MARRIED 2 IN A UNION 3 WIDOWED 4 DIVORCED 5 SEPARATED 6 SINGLE --> SECTION H ranges: lower upper 1 6 96 99
G3	19	1	0	N	S	MARRIED/UNION MORE THAN ONCE? values: value label 1 YES 3 NO ->GO TO G7 ranges: lower upper 1 1 3 3 6 9
G4	20	2	0	N	S	#MEN LIVED WITH OR MARRIED TO
G5	22	2	0	N	S	AGE BEGAN LIVING WITH FIRST HUSBAND
G6A	24	2	0	N	S	MONTH YOU BEGAN LIVING WITH HIM? values: value label 98 DON'T KNOW MONTH
G6B	26	2	0	N	S	YEAR YOU BEGAN LIVING WITH HIM? values: value label 98 DON'T KNOW YEAR
G7	28	2	0	N	S	AGE BEGAN LIVING WITH CURRENT HUSBAND
G8A	30	2	0	N	S	MONTH YOU BEGAN LIVING WITH HIM? values: value label 98 DON'T KNOW MONTH
G8B	32	2	0	N	S	YEAR YOU BEGAN LIVING WITH HIM? values: value label 98 DON'T KNOW YEAR

VARIABLE DESCRIPTION

Section : PEMITG01: MARRIAGE HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
G10	34	1	0	N	S	DID YOUR HUSBAND EVER ATTEND SCHOOL?	values: value label 1 YES 3 NO ->GO TO G12 ranges: lower upper 1 1 3 3 6 9
G11A	35	1	0	N	S	HIGHEST LEVEL HE COMPLETED	values: value label 1 PRIMARY 2 SECONDARY 3 HIGHER ranges: lower upper 1 3 6 9
G11B	36	2	0	N	S	FILL IN HIGHEST GRADE COMPLETED AT THAT LEVEL	values: value label 98 DON'T KNOW
G12	38	2	0	N	S	HUSBAND INDIGENOUS OR LADINO?	values: value label 1 INDIGENOUS (NAT/MAYA) 2 LADINO ->GO TO SECTN H 3 A LITTLE OF EACH 4 OTHER, SPECIFY 5 MAKES NO DISTINCTION 8 DON'T KNOW 11 NORTH AMERICAN 12 HUSBAND IS DEAD
G12OTRO	40	20	0	A	S	SPECIFY OTHER - G12 (Spanish text) Codes based on response are assigned into G12.	
G13	60	1	0	N	S	CAN HE SPEAK SPANISH/CASTELLAN	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
G5_IMP	61	1	0	N		FLAG: G5 IS IMPUTED	values: value label 0 NOT IMPUTED 1 IMPUTED
G6A_IMP	62	1	0	N		FLAG: G6A IS IMPUTED	values: value label 0 NOT IMPUTED 1 IMPUTED
G6B_IMP	63	1	0	N		FLAG: G6B IS IMPUTED	values: value label 0 NOT IMPUTED 1 IMPUTED

VARIABLE DESCRIPTION

Section : PEGITG01: MARRIAGE HISTORY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
G7_IMP	64	1	0	N		FLAG: G7 IS IMPUTED values: value label 0 NOT IMPUTED 1 IMPUTED	
G8A_IMP	65	1	0	N		FLAG: G8A IS IMPUTED values: value label 0 NOT IMPUTED 1 IMPUTED	
G8B_IMP	66	1	0	N		FLAG: G8B IS IMPUTED values: value label 0 NOT IMPUTED 1 IMPUTED	
MAR1MISS	67	1	0	N		FLAG: FIRST UNION HAS NO DATE OR AGE values: value label 0 1ST UNION HAS DATE/AGE 1 HAS NO DATE/AGE	
MAR2MISS	68	1	0	N		FLAG: CURRENT UNION HAS NO DATE OR AGE values: value label 0 UNION HAS DATE/AGE 1 HAS NO DATE/AGE	
G5ORIG	69	2	0	N		ORIGINAL VALUE OF G5	
G6AORIG	71	2	0	N		ORIGINAL VALUE OF G6A	
G6BORIG	73	2	0	N		ORIGINAL VALUE OF G6B	
G7ORIG	75	2	0	N		ORIGINAL VALUE OF G7	
G8AORIG	77	2	0	N		ORIGINAL VALUE OF G8A	
G8BORIG	79	2	0	N		ORIGINAL VALUE OF G8B	

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
H01	16	1	0	N	S	CHECK G2	values: value label 1 EVER MARRIED 3 SINGLE 3 BEGIN WITH ROW 3 ranges: lower upper 1 1 3 3 6 9
H00_1	17	2	0	N	S	LINE# FROM HH REGISTER FOR CORESIDENT MOTHER-IN-LAW	ranges: lower upper 1 20 96 99
H02_1	19	1	0	N	S	{..} STILL LIVING?- MOTHER-IN-LAW	values: value label 1 YES 3 NO ->GO TO NEXT LINE ranges: lower upper 1 1 3 3 6 9
H03_1	20	1	0	N	S	DOES YOUR {..} LIVE HERE WITH YOU?: MOTHER-IN-LAW	values: value label 1 YES ->GO TO H7 3 NO ranges: lower upper 1 1 3 3 6 9
H04_1	21	1	0	N	S	WHERE DOES YOUR {..} LIVE?:MOTHER-IN-LW	values: value label 1 THE COMMUNITY 2 DEPARTMENT CAPITAL 3 GUATEMALA CITY 4 OTHER COMMUN/COUNTRY 6 NEXTDOOR OR CLOSE BY ranges: lower upper 1 6 7 9

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
H05A_1	22	1	0	N	S	TRAVELTIME TO WHERE (..)LIVES: MOTHER-IN-LAW	values: value label 1 MINUTES 2 HOURS 3 DAYS 5 NEVER SEE OR VISIT 6 NEXT DOOR OR CLOSE BY ranges: lower upper 1 9
H05B_1	23	3	0	N	S	FILL IN MINUTES/HOURS/DAYS:MOTHER-IN LW	values: value label 95 NEVER SEE OR VISIT 96 NEXT DOOR OR CLOSE BY
H06A_1	26	1	0	N	S	#VISITS WITH (..) PAST YEAR PER... MOTHER-IN-LAW	values: value label 1 WEEK 2 MONTH 3 YEAR 4 NEVER ranges: lower upper 1 4 6 9
H06B_1	27	3	0	N	S	FILL IN WEEKS/MONTHS/YEARS:MOTHER-IN-LW	
H07_1	30	1	0	N	S	HOW DO YOU GET ALONG W/(..)MOTHER-IN-LW	values: value label 1 BADLY 2 OK 3 WELL ranges: lower upper 1 3 6 9
H08_1	31	1	0	N	S	HOW OFTEN DO YOU ASK (..) FOR ADVICE? MOTHER-IN-LAW	values: value label 1 OFTEN 2 OCCASIONALLY 3 RARELY 4 NEVER ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

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Variable Name   Loca  Len  Deci  For   Class  Variable Label
tion           gth  mals  mat
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H09_1           32    1    0     N     S      DID {...} GIVE OR LEND MONEY?MOTH-IN-LAW
values:         value  label
                  1    GAVE
                  2    LENT
                  3    GAVE AND LENT
                  4    NO
ranges:         lower  upper
                  1      4
                  6      9
-----
```

OH05A_1 33 1 0 N ORIGINAL VALUE OF H05A

Father-In-Law		Mother		Father	
Variable	Column	Variable	Column	Variable	Column
H00_2	34	H00_3	51	H00_4	68
H02_2	36	H02_3	53	H02_4	70
H03_2	37	H03_3	54	H03_4	71
H04_2	38	H04_3	55	H04_4	72
H05A_2	39	H05A_3	56	H05A_4	73
H05B_2	40	H05B_3	57	H05B_4	74
H06A_2	43	H06A_3	60	H06A_4	77
H06B_2	44	H06B_3	61	H06B_4	78
H07_2	47	H07_3	64	H07_4	81
H08_2	48	H08_3	65	H08_4	82
H09_2	49	H09_3	66	H09_4	83
OH05A_2	50	OH05A_3	67	OH05A_4	84

```

H10A 85 2 0 N S # OF LIVING SIBLINGS-SISTERS
H10B 87 2 0 N S # OF LIVING SIBLINGS-BROTHERS
IF H10A=0 AND H10B=0 THEN GO TO H14
H11A 89 1 0 N S SIBLING SEEN MOST OFTEN-HOW OFTEN?
values: value label
          1    TIMES PER WEEK
          2    TIMES PER MONTH
          3    TIMES PER YEAR
          4    NEVER
ranges:  lower  upper
          1      4
          6      9

H11B 90 3 0 N S FILL IN # TIMES PER WK/MO/YR
H12 93 1 0 N S HOW OFTEN ASK SIBS FOR ADVICE?
values: value label
          1    OFTEN
          2    OCCASIONALLY
          3    RARELY
          4    NEVER
ranges:  lower  upper
          1      4
          6      9
-----
```

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
H13	94	1	0	N	S	DID ANY SIBLING GIVE/LEND MONEY?	GIVE/LEND MONEY?
						values: value	label
						1	GAVE
						2	LENT
						3	GAVE AND LENT
						4	NO
						ranges: lower	upper
						1	4
						6	9
H14	95	1	0	N	S	CHECK H01	
						values: value	label
						1	EVER-MARRIED
						3	SINGLE ->GO TO H26
						ranges: lower	upper
						1	1
						3	3
						6	9
H15A	96	2	0	N	S	# OF LIVING SISTERS-IN-LAW	
H15B	98	2	0	N	S	# OF LIVING BROTHERS-IN-LAW IF H15A=0 AND H15B=0 THEN GO TO H19	
H16A	100	1	0	N	S	SIBLING-IN-LAW SEEN MOST-HOW OFTEN?	
						values: value	label
						1	TIMES PER WEEK
						2	TIMES PER MONTH
						3	TIMES PER YEAR
						4	NEVER
						ranges: lower	upper
						1	4
						6	9
H16B	101	3	0	N	S	FILL IN # TIMES PER WK/MO/YR	
H17	104	1	0	N	S	OFTEN ASK SIBLINGS-IN-LAW FOR ADVICE?	
						values: value	label
						1	OFTEN
						2	OCCASIONALLY
						3	RARELY
						4	NEVER
						ranges: lower	upper
						1	4
						6	9
H18	105	1	0	N	S	DID SIBLING-IN-LAW GIVE/LEND MONEY?	
						values: value	label
						1	GAVE
						2	LENT
						3	GAVE AND LENT
						4	NO
						ranges: lower	upper
						1	4
						6	9
H19	106	1	0	N	S	CK G2-DOES RESPONDNT HAVE SPOUSE/PARTNER	
						values: value	label
						1	YES
						3	NO ->GO TO H26

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Variable Label
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
H20	107	1	0	N	S	FOOD-SHE BUYS ALONE/HUSBAND DECIDES	
						values: value label	
						1 ALONE	
						2 WITH HER HUSBAND	
						3 HER HUSBAND DECIDES	
						6 SOMEONE ELSE IS RESPONSIBLE FOR BUYING FOOD (GENERALLY THE MOTHER-IN-LAW)	
						ranges: lower upper	
						1 3	
						6 9	
H21	108	1	0	N	S	MEDICINE-SHE BUYS ALONE/HUSBAND DECIDES	
						values: value label	
						1 ALONE	
						2 WITH HER HUSBAND	
						3 HER HUSBAND DECIDES	
						6 SOMEONE ELSE IS RESPONSIBLE FOR BUYING MEDICINE (GENERALLY THE MOTHER-IN-LAW)	
						ranges: lower upper	
						1 3	
						6 9	
H22	109	1	0	N	S	CHOOSE DOCTOR ALONE/HUSBAND DECIDES	
						values: value label	
						1 ALONE	
						2 WITH HER HUSBAND	
						3 HER HUSBAND DECIDES	
						6 SOMEONE ELSE IS RESPONSIBLE FOR CHOOSING DOCTOR GENERALLY THE MOTHER-IN-LAW)	
						ranges: lower upper	
						1 3	
						6 9	
H23	110	3	0	N	S	WHO IS IN CHARGE OF HOUSEHOLD MONEY?	
						values: value label	
						1 SHE HERSELF	
						2 HUSBAND	
						3 SHE AND HER HUSBAND	
						4 OTHER PERSON, SPECIFY (Could not assign new code).	
						SEE APPENDIX A FOR H23 code values of 101 to 114.	
						ranges: lower upper	
						1 4	
						6 9	
H23OTRO	113	25	0	A	S	SPECIFY OTHER PERSON (Spanish text) Codes based on response are assigned	

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						into H23 as codes 101 to 114.
H24	138	2	0	N	S	DOES YOUR HUSBAND HELP WITH CHILDREN values: value label 1 OFTEN 2 OCCASIONALLY 3 RARELY 4 NEVER 5 CHILDREN ALREADY GROWN 6 DOESN'T HAVE CHILDREN 7 HUSBND DOESN'T LIVE HH ranges: lower upper 1 7 96 99
H25	140	1	0	N	S	HOW OFTEN HUSBAND AWAY> 1 WEEK values: value label 1 OFTEN 2 OCCASIONALLY 3 RARELY 4 NEVER 5 HUSBND DOESN'T LIVE HH
H26	141	3	0	A	S	RELATIVES IN GUATEMALA CITY/DEPT CAPITL (alphabetic string) values: value label 1 YES, IN GUATEMALA CITY 2 YES, IN DEPT CAPITAL 3 NO
H27	144	5	0	A	S	ANY RELATIVES OUTSIDE COUNTRY? (alphabetic string) values: value label 1 UNITED STATES 2 MEXICO 3 CANADA 4 OTHER COUNTRY 5 NONE OUTSIDE COUNTRY -->GO TO H29
H28	149	1	0	N	S	RECEIVE MONEY FROM RELATIVES values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
H29	150	12	0	A	S	WHO ELSE DO YOU GET HELP FROM? (alphabetic string) values: value label 01 RELATIVE 02 GODFATHER/GODMOTHER 03 FRIEND 04 NEIGHBOR 05 OTHER, SPECIFY 06 NO ONE

See variable H290 at the end of this section for codes assigned to "Other,"

VARIABLE DESCRIPTION

Section : PEMITH01: SOCIAL SUPPORT: PARENTS, OTHERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						Specify" responses.
H29OTRO	162	25	0	A	S	SPECIFY OTHER FOR H29 (Spanish text) See variable H290 for code values created from H29OTRO text.
H30	187	28	0	A	S	YOU/RELATIVE/NEIGHBOR/FRIEND A DOCTOR? (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 STAFF-HEALTH POST/CT 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTOR 13 OTHER, SPECIFY 14 NO ONE See variable H300 at the end of this section for codes assigned to "Other, Specify" responses.
H30OTRO	215	25	0	A	S	SPECIFY OTHER FOR H30 (Spanish text) See variable H300 for code values created from H30OTRO text.
H23ORIG	240	1	0	N		ORIGINAL H23 VALUE
H290	241	3	0	N		CODES ASSIGNED TO H29=5 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.
H300	244	3	0	N		CODES ASSIGNED TO H30=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX A FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PELITJ01: HYPOTHETICAL CARE QUESTIONS, PROVIDERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
J01	16	42	0	A	S	WHY DO YOU THINK CHILD IS SICK (alphabetic string) values: value label 01 AIR/SUN 02 ATE TOO MUCH 03 ATE SOMETHING BAD 04 WEAKNESS 05 TOO MUCH HEAT 06 TOO MUCH COLD 07 INADEQUATE CARE 08 MALNUTRITION 09 EMPACHO 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 DIRTY HANDS 14 MICROBES/AMOEB/PARASIT 15 INSECT/ANIMAL BITE 16 DUST 17 SUSTO 18 SEASON OF ILLNESSES 19 COUGH 20 OTHER, SPECIFY 98 DON'T KNOW See variable J010 at the end of this section for codes assigned to "Other, Specify" responses.
J01OTRO	58	25	0	A	S	SPECIFY OTHER REASON (Spanish text) See variable J010 for code values created from J01OTRO text.
J04	83	1	0	N	S	SHOULD MOTHER TAKE CHILD TO A DOCTOR values: value label 1 YES 3 NO ->GO TO J6 ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PELITJ01: HYPOTHETICAL CARE QUESTIONS, PROVIDERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
J05	84	28	0	A	S	TO WHOM SHOULD MOTHER TAKE THE CHILD? (alphabetic string) values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 STAFF-HEALTH POST/CNTR 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTOR 13 HOSPITAL 14 OTHER, SPECIFY See variable J050 at the end of this section for codes assigned to "Other, Specify" responses.
J05OTRO	112	25	0	A	S	SPECIFY OTHER HEALTH PROVIDER (Spanish text) See variable J050 for code values created from J05OTRO text.
J06	137	1	0	N	S	2ND CHILD HAS SAME SICKNESS AS 1ST? values: value label 1 YES, THE SAME -->J8 3 NO, DIFFERENT ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PEMITJ01: HYPOTHETICAL CARE QUESTIONS, PROVIDERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
J07	138	42	0	A	S	WHY DO YOU THINK CHILD IS SICK (alphabetic string) values: value label 01 AIR/SUN 02 ATE TOO MUCH 03 ATE SOMETHING BAD 04 WEAKNESS 05 TOO MUCH HEAT 06 TOO MUCH COLD 07 INADEQUATE CARE 08 MALNUTRITION 09 EMPACHO 10 INFECTION 11 WORMS 12 EVIL EYE/EVIL SPIRIT 13 DIRTY HANDS 14 MICROBES/AMOEB/PARASIT 15 INSECT/ANIMAL BITE 16 DUST 17 SUSTO 18 SEASON OF ILLNESSES 19 COUGH 20 OTHER, SPECIFY 98 DON'T KNOW See variable J070 at the end of this section for codes assigned to "Other, Specify" responses.
J070TRO	180	25	0	A	S	SPECIFY OTHER REASON (Spanish text) See variable J070 for code values created from J070TRO text.
J08	205	14	0	A	S	WHAT SHOULD SHE DO IF PREGNANT&BLEEDING (alphabetic string) values: value label 01 TELL HUSBAND/RELATIVE 02 REST 03 TAKE MEDICINE/REMEDY 04 EAT FOOD 05 SEE PROVIDER/HOSP/CNTR 06 OTHER, SPECIFY 98 DON'T KNOW See variable J080 at the end of this section for codes assigned to "Other, Specify" responses.
J080TRO	219	25	0	A	S	SPECIFY OTHER FOR J08 (Spanish text) See variable J080 for code values created from J080TRO text.
J09	244	1	0	N	S	CK J8-DID RESP ANSWER-SHOULD SEE DOCTOR values: value label 1 YES ->GO TO J11 3 NO ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PELITJ01: HYPOTHETICAL CARE QUESTIONS, PROVIDERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
J10	245	1	0	N	S	SHOULD THE WOMAN SEE SOMEONE?	values: value label 1 YES 3 NO ->GO TO J12 ranges: lower upper 1 1 3 3 6 9
J11	246	28	0	A	S	TO WHOM SHOULD SHE GO? (alphabetic string)	values: value label 01 TRADITIONAL MIDWIFE 02 TRAINED MIDWIFE 03 PRIVATE DOCTOR 04 PRIVATE NURSE 05 STAFF-HEALTH POST/CNTR 06 CURER 07 INJECTIONIST 08 MASSEUR/BONESETTER 09 HERBALIST 10 PHARMACIST 11 WITCH/SPIRITIST 12 PROMOTOR 13 HOSPITAL 14 OTHER, SPECIFY See variable J110 at the end of this section for codes assigned to "Other, Specify" responses.
J110TRO	274	25	0	A	S	SPECIFY OTHER HEALTH PROVIDER (Spanish text) See variable J110 for code values created from J110TRO text.	
J12_1	299	1	0	N	S	HAVE YOU EVER GONE TO A CURER?	values: value label 1 YES ->GO TO J14 3 NO ranges: lower upper 1 1 3 3 6 9
J13_1	300	1	0	N	S	WOULD YOU GO IF YOU NEEDED TO?->CURER	values: value label 1 YES 3 NO 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9
J14_1	301	1	0	N	S	IS THERE A CURER IN THIS COMMUNITY	values: value label 1 YES ->GO TO NEXT LINE 3 NO 8 DON'T KNOW

VARIABLE DESCRIPTION

Section : PELITJ01: HYPOTHETICAL CARE QUESTIONS, PROVIDERS

 Variable Name Loca tion Len gth Deci mals For mat Class Variable Value Label Label

ranges: lower upper
 1 1
 3 3
 6 9

J15_1 302 1 0 N S YOU KNOW WHERE TO FIND A CURER?
 values: value label
 1 YES
 3 NO
 ranges: lower upper
 1 1
 3 3
 6 9

Traditional Midwife		Midwife with Card		Private Doctor		Private Nurse		Witch/Spiritist	
Var	Col	Var	Col	Var	Col	Var	Col	Var	Col
J12_2	303	J12_3	307	J12_4	311	J12_5	315	J12_6	319
J13_2	304	J13_3	308	J13_4	312	J13_5	316	J13_6	320
J14_2	305	J14_3	309	J14_4	313	J14_5	317	J14_6	321
J15_2	306	J15_3	310	J15_4	314	J15_5	318	J15_6	322

Herbalist		Masseur		Church Clinic		Health Post		Hospital	
Var	Col	Var	Col	Var	Col	Var	Col	Var	Col
J12_7	323	J12_8	327	J12_9	331	J12_10	335	J12_11	339
J13_7	324	J13_8	328	J13_9	332	J13_10	336	J13_11	340
J14_7	325	J14_8	329	J14_9	333	J14_10	337	J14_11	341
J15_7	326	J15_8	330	J15_9	334	J15_10	338	J15_11	342

J010 343 3 0 N CODES ASSIGNED TO J01=20 RESPONSES OF "OTHER, SPECIFY".
 SEE APPENDIX A FOR CODE VALUES.

J050 346 3 0 N CODES ASSIGNED TO J05=14 RESPONSES OF "OTHER, SPECIFY".
 SEE APPENDIX A FOR CODE VALUES.

J070 349 3 0 N CODES ASSIGNED TO J07=20 RESPONSES OF "OTHER, SPECIFY".
 SEE APPENDIX A FOR CODE VALUES.

J080 352 3 0 N CODES ASSIGNED TO J08=6 RESPONSES OF "OTHER, SPECIFY".
 SEE APPENDIX A FOR CODE VALUES.

J110 355 3 0 N CODES ASSIGNED TO J11=14 RESPONSES OF "OTHER, SPECIFY".
 SEE APPENDIX A FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : Pemit400: COVER IDENTIFIERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
DATE4	16	9	0	A	S	KEYPUNCH -START DATE	
TIME4	25	9	0	A	S	KEYPUNCH -START TIME	
IDD4	34	2	0	N	S	KEYPUNCHER ID	
DEPART4	36	2	0	N	S	DEPARTMENT ID	
MUNICIP4	38	2	0	N	S	MUNICIPALITY ID	
COMUN4	40	2	0	N	S	COMMUNITY ID	
SECTOR4	42	1	0	A	S	SECTOR ID	
HHL4	43	3	0	N	S	HOUSEHOLD ID	
HHMID4	46	2	0	N	S	HOUSEHOLD MEMBER ID FROM ROSTER	

VARIABLE DESCRIPTION

Section : PELITK01: COMMUNITY CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
K1	16	1	0	N	S	YOUR HH COMPARED W/OTHER COMMUNITY HH values: value label 1 BETTER 2 ABOUT THE SAME 3 MUCH POORER ranges: lower upper 1 3 6 9	
K2	17	16	0	A	S	MEMBER OF COMMITTEE/CO-OP/ORGANIZATIONS (alphabetic string) values: value label 01 AGRICULTURAL CO-OP 02 ARTISANS' CO-OP 03 WATER COMMITTEE 04 COFRADIA 05 OTHER IN COMMUNITY 06 OTHER IN MUNICIPALTY 07 OTHER, SPECIFY 08 NO GROUP See variable K20 at the end of this section for codes assigned to "Other, Specify" responses.	
K2OTRO	33	25	0	A	S	SPECIFY OTHER ORGANIZATION OR COMMITTEE (Spanish text) See variable K20 for code values created from K2OTRO text.	
K3	58	20	0	A	S	IN LAST 5 YRS DID YOU OR RELATIVE HOLD A DIRECTIVE RELIGIOUS/POLITICL POSITION (alphabetic string) values: value label 01 MAYOR/AUXILIARY MAYOR 02 OTHER POLITICAL POSITION IN COMMUNITY 03 POLITICAL POSITION IN MUNICIPALITY 04 POLITICAL POSITION AT DEPT OR NATIONAL LEVEL 05 CATECHIST 06 PRIEST/PASTOR/NUN 07 PRESIDENT OR SECRETARY COMMUNITY COMMITTEE 08 PRESIDENT OR SECRETARY MUNICIPALITY COMMITTEE 09 OTHER, SPECIFY 10 NO POSITION See variable K30 at the end of this section for codes assigned to "Other, Specify" responses.	
K3OTRO	78	25	0	A	S	SPECIFY OTHER POSITION (Spanish Text)	

VARIABLE DESCRIPTION

Section : PELITK01: COMMUNITY CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						See variable K30 for code values created from K30TRO text.
K4	103	1	0	N	S	ARE YOU IN A COOPERATIVE, ORGANIZATION, WOMEN'S GROUP OR WOMEN'S COUNCIL? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
K20	104	3	0	N		CODES ASSIGNED TO K2="07" RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX FOR CODE VALUES.
K30	107	3	0	N		CODES ASSIGNED TO K3="09" RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PELITL01: HOUSEHOLD ECONOMY, HEALTH INSURANCE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L1	16	1	0	N	S	FAMILY HAS IGSS COVERAGE OR OTHER MEDICAL INSURANCE? values: value label 1 YES 3 NO ->GO TO L4 ranges: lower upper 1 1 3 3 6 9
L3	17	4	0	A	S	WHO CAN RECEIVE THE SERVICES? (alphabetic string) values: value label 1 THE RESPONDENT 2 HER HUSBAND 3 HER CHILDREN 4 OTHER PERSONS IN FAMLY 8 DON'T KNOW
L4	21	1	0	N	S	CAN YOU/FAMILY GO TO CLINIC/CO-OP DOC OR CHURCH DOC FOR FREE SERVICES? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
L5	22	2	0	N	S	#HRS SPENT DOING COOKING/HOUSEWORK/ CHILDCARE EACH DAY OF LAST 2 WEEKS?
L6A	24	1	0	N	S	# LINES FILLED L6-L10

VARIABLE DESCRIPTION

Section : PELITL02: RESPONDENT'S ACTIVITIES IN PAST 2 WEEKS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L6	16	3	0	N	S	ACTIVITY CODE values: value label 1 CULTIVATE YOUR OWN OR RENTED LAND 2 CULTIVATE LAND FOR OTHER OWNER 3 IN PLANTATIONS 4 IN OWN OR FAMILY WORKSHOP OR BUSINESS 5 IN WORKSHOP/BUSINESS OWNED BY OTHER 6 IN A FACTORY 7 IN DOMESTIC SERVICE 8 IN AN OFFICE 9 MAKE THINGS FOR SALE 10 TEACHER 11 SUPERVISING OTHERS 12 HOUSEWORK 13 OTHER, SPECIFY (Could not assign new code).
						See Appendix for L6 code values of 21 to 405.
						ranges: lower upper 21 405 996 999
L6OTRO	19	20	0	A	S	SPECIFY OTHER WORK (Spanish Text) Codes based on response are assigned into L6 as codes 21 to 405.
L7A	39	1	0	N	S	TIME SPENT DOING THIS WORK-LAST 2 WKS? values: value label 1 HOURS IN TOTAL ->L9 2 HOURS PER DAY 3 COMPLETE DAYS ->L9 8 DON'T KNOW ->L9 ranges: lower upper 1 3 6 9
L7B	40	5	1	N	S	ENTER QUANTITY HOURS/DAYS
L8	45	2	0	N	S	#DAYS DOING THIS IN LAST 2 WEEKS ranges: lower upper 0 14 96 99

VARIABLE DESCRIPTION

Section : Pemitl02: RESPONDENT'S ACTIVITIES IN PAST 2 WEEKS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
L9	47	1	0	N	S	PAID IN CASH/IN KIND OR BOTH? values: value	label 1 CASH ONLY 2 CASH & PAYMENT IN KIND 3 PAYMENT IN KIND ONLY -->GO TO NEXT LINE 4 NOT PAID -->NEXT LINE 5 CULTIVATING OWN/RENTED LAND -->GO TO NEXT LINE
L10A	48	2	0	N	S	HOW MUCH WERE YOU PAID-LAST 2 WEEKS? values: value	label 1 ___Q PER HR 2 ___Q PER 1/2 DAY 3 ___Q PER DAY 4 ___Q PER WEEK 5 ___Q PER 2 WEEKS 6 ___Q PER MONTH 7 ___Q FOR EACH OF ___PCS 98 DON'T KNOW ranges: lower upper 1 7 96 99
L10B	50	4	0	N	S	ENTER QUANTITY OF PIECES (WHEN L10A=7)	
L10C	54	8	2	N	S	ENTER TOTAL QUETZALES (FOR L10A)	
L6ORIG	62	2	0	N		ORIGINAL L6 VALUE	

VARIABLE DESCRIPTION

Section : PELITL03: RESPONDENT'S ACTIVITIES DURING LAST YEAR

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L11	16	1	0	N	S	DID YOU WORK AT ANOTHER JOB? values: value label 1 YES 3 NO ->GO TO L13 ranges: lower upper 1 1 3 3 6 9
L12	17	26	0	A	S	OTHER WORK YOU DID-PAST 12 MOS (alphabetic string) values: value label 01 CULTIVATE YOUR OWN OR RENTED LAND 02 CULTIVATE LAND FOR OTHER OWNER 03 IN PLANTATIONS 04 IN OWN OR FAMILY WORKSHOP OR BUSINESS 05 IN WORKSHOP/BUSINESS OWNED BY OTHER 06 IN A FACTORY 07 IN DOMESTIC SERVICE 08 IN AN OFFICE 09 MAKE THINGS FOR SALE 10 TEACHER 11 SUPERVISING OTHERS 12 HOUSEWORK 13 OTHER, SPECIFY See variable L120 at the end of this section for codes assigned to "Other, Specify" responses.
L12OTRO	43	25	0	A	S	SPECIFY OTHER WORK (Spanish Text) See variable L120 for code values created from L12OTRO text.
L13	68	1	0	N	S	CK G2-DOES RESPDT HAVE HUSBAND/PARTNER? values: value label 1 YES 3 NO ->GO TO L20A ranges: lower upper 1 1 3 3 6 9
L13A	69	1	0	N	S	# OF LINES FILLED L14-L18
L120	70	3	0	N		CODES ASSIGNED TO L12=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX FOR CODE VALUES.

VARIABLE DESCRIPTION

Section : PEMITL04: SPOUSE'S ACTIVITIES IN PAST TWO WEEKS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L14	16	3	0	N	S	ACTIVITY CODE values: value label 1 CULTIVATE YOUR OWN OR RENTED LAND 2 CULTIVATE LAND FOR OTHER OWNER 3 IN PLANTATIONS 4 IN OWN OR FAMILY WORKSHOP OR BUSINESS 5 IN WORKSHOP/BUSINESS OWNED BY OTHER 6 IN A FACTORY 7 IN DOMESTIC SERVICE 8 IN AN OFFICE 9 MAKE THINGS FOR SALE 10 TEACHER 11 SUPERVISING OTHERS 12 HOUSEWORK 13 OTHER, SPECIFY (Could not assign new code).
						See Appendix for L14 code values of 21 to 405. ranges: lower upper 21 405 996 999
L14OTRO	19	20	0	A	S	SPECIFY OTHER ACTIVITY (Spanish Text) Codes based on response are assigned into L14 as codes 21 to 405.
L15A	39	1	0	N	S	TOTAL TIME WORKED PAST 2 WEEKS values: value label 1 TOTAL HOURS ->L17 2 HOURS PER DAY 3 COMPLETE DAYS ->L17 6 UNABLE TO WORK 8 DON'T KNOW ->L17 ranges: lower upper 1 3 6 9
L15B	40	5	1	N	S	ENTER QUANTITY OF TIME WORKED values: value label 96 UNABLE TO WORK
L16	45	2	0	N	S	#DAYS HE DID THIS PAST 2 WKS values: value label 96 UNABLE TO WORK ranges: lower upper 0 15 96 99

VARIABLE DESCRIPTION

Section : PELITL04: SPOUSE'S ACTIVITIES IN PAST TWO WEEKS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
L17	47	1	0	N	S	HOW WAS HE PAID? values: value label 1 CASH ONLY 2 CASH & IN KIND PAYMENT 3 PAYMENT IN KIND ONLY --> GO TO NEXT LINE 4 NOT PAID -->NEXT LINE 5 CULTIVATES HIS OWN OR RENTED LAND --> GO TO NEXT LINE 6 UNABLE TO WORK --> GO TO NEXT LINE
L18A	48	2	0	N	S	HOW MUCH WAS HE PAID-LAST 2 WK values: value label 1 ___Q PER HR 2 ___Q PER 1/2 DAY 3 ___Q PER DAY 4 ___Q PER WEEK 5 ___Q PER 2 WEEKS 6 ___Q PER MONTH 7 ___Q FOR EA OF ___PCS 96 UNABLE TO WORK 98 DON'T KNOW ranges: lower upper 1 7 96 99
L18B	50	4	0	N	S	ENTER QUANTITY OF PIECES (WHEN L18=7)
L18C	54	8	2	N	S	ENTER TOTAL QUETZALES values: value label 99996 UNABLE TO WORK
L14ORIG	62	2	0	N		ORIGINAL L14 VALUE

VARIABLE DESCRIPTION

Section : PELITL05: SPOUSE'S ACTIVITIES DURING PAST YEAR

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L19	16	1	0	N	S	DID HE WORK ANOTHER JOB? values: value label 1 YES 3 NO -->GO TO L20A ranges: lower upper 1 1 3 3 6 9
L20	17	26	0	A	S	OTHER WORK HE DID-LAST 12 MOS? (alphabetic string) values: value label 01 CULTIVATE YOUR OWN OR RENTED LAND 02 CULTIVATE LAND FOR OTHER OWNER 03 IN PLANTATIONS 04 IN OWN OR FAMILY WORKSHOP OR BUSINESS 05 IN WORKSHOP/BUSINESS OWNED BY OTHER 06 IN A FACTORY 07 IN DOMESTIC SERVICE 08 IN AN OFFICE 09 MAKE THINGS FOR SALE 10 TEACHER 11 SUPERVISING OTHERS 12 HOUSEWORK 13 OTHER, SPECIFY See variable L200 at the end of this section for codes assigned to "Other, Specify" responses.
L200TRO	43	25	0	A	S	SPECIFY OTHER WORK (Spanish Text) See variable L200 for code values created from L200TRO text.
L20AA	68	1	0	N	S	WAS THERE OTHER RESPONDENT THIS SECTION values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
L20AB	69	2	0	N	S	LINE # OTHER RESPONDENT THIS SECTION -->GO TO L42 ranges: lower upper 1 20 96 99

VARIABLE DESCRIPTION

Section : PELITL05: SPOUSE'S ACTIVITIES DURING PAST YEAR

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
L21	71	1	0	N	S	ANY OTHER HH MEMBER WORK-12 MO values: value label 1 YES 3 NO ->GO TO L24 ranges: lower upper 1 1 3 3 6 9	
L21A	72	2	0	N	S	# OF LINES FILLED L22-L23 ranges: lower upper 0 12 96 99\	
L200	74	3	0	N		CODES ASSIGNED TO L20=13 RESPONSES OF "OTHER, SPECIFY". SEE APPENDIX FOR CODE VALUES.	

VARIABLE DESCRIPTION

Section : PELITL06: OTHER HOUSEHOLD MEMBERS WHO WORKED DURING PAST YEAR

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
L22AA	16	2	0	N	S	PERSON'S LINE# FROM HH ROSTER (RH0)	
L22	18	20	0	A	S	NAME OF PERSON WHO WORKED (Blanked out for privacy protection)	
L23	38	3	0	N	S	WHAT DID HE/SHE DO? - CODE values: value label	
						1 CULTIVATE YOUR OWN OR RENTED LAND	
						2 CULTIVATE LAND FOR OTHER OWNER	
						3 IN PLANTATIONS	
						4 IN OWN OR FAMILY WORKSHOP OR BUSINESS	
						5 IN WORKSHOP/BUSINESS OWNED BY OTHER	
						6 IN A FACTORY	
						7 IN DOMESTIC SERVICE	
						8 IN AN OFFICE	
						9 MAKE THINGS FOR SALE	
						10 TEACHER	
						11 SUPERVISING OTHERS	
						12 HOUSEWORK	
						13 OTHER, SPECIFY (Could not assign new code).	
						See Appendix for E26 code values of 154 to 162.	
						ranges: lower upper	
						1 405	
						996 999	
L23OTR	41	25	0	A	S	SPECIFY OTHER WORK (Spanish Text) Codes based on response are assigned into L23 as codes 21 to 405.	

VARIABLE DESCRIPTION

Section : PEMITL07: LAND AND HOUSING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
L24A	16	2	0	N	S	TOTAL QUANTITY LAND OWNED BY YOU & HH values: value label 1 L24B CUERDAS L24C 2 L24B MANZANAS L24C 3 L24B CABALLERIAS 6 L24B CUARTERON DE CUERDA 7 OTHER, SPECIFY 8 NOTHING ->GO TO L26 98 DON'T KNOW ranges: lower upper 1 8 96 99 AREA CONVERTED TO COMMON UNIT OF MANZANAS CAN BE FOUND IN THE VARIABLE L24MANZ AT THE END OF THIS FILE.	
L24B	18	7	2	N	S	QUANTITY OF {...} OF LAND OWNED	
L24C	25	30	0	A	S	HOW UNIT OF LAND IS DEFINED	
L24OTRO	55	26	0	A	S	SPECIFY OTHER QUANTITY OF LAND (Spanish text)	
L25A	81	2	0	N	S	AMT OF THIS LAND USED/CULTIVAT values: value label 1 L25B CUERDAS L25C 2 L25B MANZANAS L25C 3 L25B CABALLERIAS 6 CUARTERON DE CUERDA 7 OTHER, SPECIFY 8 NOTHING 98 DON'T KNOW ranges: lower upper 1 8 96 99 AREA CONVERTED TO COMMON UNIT OF MANZANAS CAN BE FOUND IN THE VARIABLE L25MANZ AT THE END OF THIS FILE.	
L25B	83	7	2	N	S	QUANTITY OF {...} OF LAND OWNED	
L25C	90	30	0	A	S	HOW UNIT OF LAND IS DEFINED	
L25OTRO	120	26	0	A	S	SPECIFY OTHER QUANTITY OF LAND (Spanish text)	

VARIABLE DESCRIPTION

Section : Pemitl07: LAND AND HOUSING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
L26	146	2	0	N	S	IS THIS HOUSE RENTED OR OWNED values: value label 1 RENTED 2 OWNED -->GO TO L28 3 OTHER, SPECIFY --> L30 8 DON'T KNOW --> L30 ranges: lower upper 1 20 996 999 See Appendix for L26 code values of 11 to 20.
L26OTRO	148	26	0	A	S	SPECIFY OTHER FOR L26 (Spanish Text) Codes based on response are assigned into L26 as codes 11 to 20.
L27A	174	1	0	N	S	IF RENTED, HOW MUCH DO YOU PAY values: value label 1 _____QUETZALES/MONTH -->GO TO L30 2 _____QUETZALES/YEAR -->GO TO L30 3 PAID IN GOODS/SERVICES -->GO TO L30 8 DON'T KNOW -->GO TO L30 ranges: lower upper 1 3 6 9
L27B	175	7	2	N	S	ENTER QUANTITY OF QUETZALES (WHERE L27A=1,2)
L28	182	1	0	N	S	IF OWNED, IS IT TOTALLY PAID? values: value label 1 TOTALLY PAID-GO TO L30 3 STILL PAYING 8 DON'T KNOW -->GO TO L30 ranges: lower upper 1 1 3 3 6 9
L29A	183	1	0	N	S	IF STILL PAYING, HOW MUCH? values: value label 1 _____QUETZALES/MONTH 2 _____QUETZALES/YEAR 3 PAID IN GOODS/SERVICES 8 DON'T KNOW ranges: lower upper 1 3 6 9
L29B	184	7	2	N	S	ENTER QUANTITY OF QUETZALES (WHERE L27A=1,2)
L24MANZ	191	9	1	N		L24 AMOUNT OF LAND IN MANZANAS values: value label 9998 DON'T KNOW

VARIABLE DESCRIPTION

Section : Pemitl07: LAND AND HOUSING

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
L25MANZ	200	9	1	N		L25 AMOUNT OF LAND IN MANZANAS	
						values:	value label
						9998	DON'T KNOW

VARIABLE DESCRIPTION

Section : PELITL08: BASIC CONSUMPTION ITEMS DURING PAST WEEK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
L30	16	1	0	N	S	DID HH BUY{..} IN LAST 7 DAYS?	values: value label 1 YES 3 NO ->GO TO L34 IF STAPLE BEANS, CORN OR FIREWOOD. GO TO L35 OTHERWISE ranges: lower upper 1 1 3 3 6 9
L31AA	17	2	0	N	S	HOW MUCH {..} DID YOU BUY?	values: value label 1 ENTER QUANTITY 98 DON'T KNOW ranges: lower upper 1 1 96 99
L31AB	19	7	2	N	S	QUANTITY OF {..} BOUGHT	
L31B	26	2	0	N	S	UNIT OF MEASURE-ENTER CODE	values: value label 1 UNIT 2 GLASS 3 BOTTLE 4 JAR 5 EIGHTH 6 LITER 7 GALLON 8 1/4 POUND(CUARTERON) 9 BAG 10 PACKAGE 11 ENVELOPE 12 CAN (BOTE) 13 CAN (LATA) 14 BAR 15 FISTFUL 16 DOZEN 17 HUNDRED 18 25 POUNDS (ARROBA) 19 POUND 20 OUNCE 21 HUNDREDWEIGHT 22 HANDFUL 23 TASK, JOB (TAREA) 24 LOAN 25 CARTFUL ranges: lower upper 1 25 95 99

VARIABLE DESCRIPTION

Section : PELITL08: BASIC CONSUMPTION ITEMS DURING PAST WEEK

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
L32A	28	2	0	N	S	HOW MUCH DID IT COST IN TOTAL?	
						values:	value label
							1 ENTER QUETZALES
							98 DON'T KNOW
						ranges:	lower upper
							1 1
							96 99
L32B	30	7	2	N	S	ENTER QUETZALES	
L33AA	37	2	0	N	S	AMT OF{..}CONSUMED LAST 7 DAYS	
						values:	value label
							1 ENTER AMOUNT
							88 NOTHING
							98 DON'T KNOW
						ranges:	lower upper
							1 1
							88 88
							96 99
L33AB	39	7	2	N	S	ENTER QUANTITY CONSUMED	
L33B	46	2	0	N	S	UNIT OF MEASURE-ENTER CODE	
						values:	value label
							1 UNIT
							2 GLASS
							3 BOTTLE
							4 JAR
							5 EIGHTH
							6 LITER
							7 GALLON
							8 1/4 POUND (CUARTERON)
							9 BAG
							10 PACKAGE
							11 ENVELOPE
							12 CAN (BOTE)
							13 CAN (LATA)
							14 BAR
							15 FISTFUL
							16 DOZEN
							17 HUNDRED
							18 25 POUNDS (ARROBA)
							19 POUND
							20 OUNCE
							21 HUNDREDWEIGHT
							22 HANDFUL
							23 TASK, JOB (TAREA)
							24 LOAN
							25 CARTFUL
						ranges:	lower upper
							1 25
							95 99

IF ANSWERED L33AA, GO TO NEXT LINE

VARIABLE DESCRIPTION

Section : Pemitl08: BASIC CONSUMPTION ITEMS DURING PAST WEEK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
L34AA	48	2	0	N	S	AMOUNT CONSUMED OF OWN PRODUCTION IN LAST 7 DAYS	
						values:	value label
							1 ENTER AMOUNT
							88 NOTHING
							98 DON'T KNOW
						ranges:	lower upper
							1 1
							88 88
							96 99
L34AB	50	7	2	N	S	ENTER QUANTITY CONSUMED	
L34B	57	2	0	N	S	UNIT OF MEASURE-ENTER CODE	
						values:	value label
							1 UNIT
							2 GLASS
							3 BOTTLE
							4 JAR
							5 EIGHTH
							6 LITER
							7 GALLON
							8 1/4 POUND (CUARTERON)
							9 BAG
							10 PACKAGE
							11 ENVELOPE
							12 CAN (BOTE)
							13 CAN (LATA)
							14 BAR
							15 FISTFUL
							16 DOZEN
							17 HUNDRED
							18 25 POUNDS (ARROBA)
							19 POUND
							20 OUNCE
							21 HUNDREDWEIGHT
							22 HANDFUL
							23 TASK, JOB (TAREA)
							24 LOAN
							25 CARTFUL
						ranges:	lower upper
							1 25
							95 99
L35A	59	1	0	N	S	WHEN WAS LAST TIME BOUGHT {..}	
						values:	value label
							1 _____ WEEKS AGO
							2 _____ MONTHS AGO
							3 NEVER BOUGHT
							-->GO TO NEXT LINE
							8 DON'T KNOW
							-->GO TO NEXT LINE
						ranges:	lower upper
							1 3
							6 9
L35B	60	2	0	N	S	ENTER QUANTITY WEEKS/MONTHS	

VARIABLE DESCRIPTION

Section : Pemitl08: BASIC CONSUMPTION ITEMS DURING PAST WEEK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
L36AA	62	2	0	N	S	HOW MUCH DID YOU BUY THAT TIME	values: value label 1 ENTER QUANTITY 98 DON'T KNOW ranges: lower upper 1 1 96 99
L36AB	64	7	2	N	S	ENTER QUANTITY BOUGHT	
L36B	71	2	0	N	S	UNIT OF MEASURE-ENTER CODE	values: value label 1 UNIT 2 GLASS 3 BOTTLE 4 JAR 5 EIGHTH 6 LITER 7 GALLON 8 1/4 POUND (QUARTERON) 9 BAG 10 PACKAGE 11 ENVELOPE 12 CAN (BOTE) 13 CAN (LATA) 14 BAR 15 FISTFUL 16 DOZEN 17 HUNDRED 18 25 POUNDS (ARROBA) 19 POUND 20 OUNCE 21 HUNDREDWEIGHT 22 HANDFUL 23 TASK, JOB (TAREA) 24 LOAN 25 CARTFUL ranges: lower upper 1 25 96 99
L37A	73	2	0	N	S	HOW MUCH DID IT COST YOU	values: value label 1 QUETZALES 98 DON'T KNOW ranges: lower upper 1 1 96 99
L37B	75	7	2	N	S	ENTER QUETZALES	

VARIABLE DESCRIPTION

Section : PELITL08: BASIC CONSUMPTION ITEMS DURING PAST WEEK

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
STAPLE	82	1	0	A		TYPE OF STAPLE CONSUMED values: value label	
						A	BEANS
						B	CORN
						C	FIREWOOD
						D	SUGAR
						E	RICE
						F	OIL
						G	WHEAT FLOUR
						H	COAL
						I	GAS (CYLINDER)
LINENO	83	1	0	N		LINE NUMBER OF RECORD FOR A GIVEN RESPONDENT	

VARIABLE DESCRIPTION

Section : Pemitl09: CONSUMPTION ITEMS INCLUDING OWN PRODUCTION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L38AA	16	12	0	A	S	COMBINATION CODE/HH CONSUMABLES values: value label A BANANA B APPLE, MANGO, PINEAPPLE, PAPAYA, OTHER FRUIT C AVOCADO D POTATOES E TOMATO/MILTOMATE/ TOMATILLO F ONION, GARLIC G GREEN VEGETABLES (LETTUCE, STRING BEANS, CABBAGE, ETC.) H LARD, BUTTER, MARGARINE I PORRIDGE, OATMEAL, INCAPARINA, ETC. J CHEESE (FRESH/OTHER) K LIQUID MILK L POWDERED MILK M PASTA, NOODLES, ETC. N MEAT (BEEF, PORK, CHICKEN MENUDO, ETC.) O FISH (FRESH/CANNED) P SAUSAGE Q EGGS R BREAD (FRENCH, SWEET) S TORTILLAS T SALT U CHILI V CONSOMME/SALSA/SPICES W COFFEE X SODAS Y FRUIT JUICE Z BEER AA BOTTLED WATER BB LIQUOR CC CIGARETTES DD SWEETS/PASTRIES EE PREPARED FOOD (TAMALES, CHUCHITOS, TACOS, RELLENITOS, ETC.)
L38A	28	2	0	N	S	TOTAL HH SPENT BUYING {...} LAST 7 DAYS? values: value label 1 ENTER QUETZALES 88 NOTHING 98 DON'T KNOW ranges: lower upper 1 1 88 88 96 99
L38B	30	7	2	N	S	ENTER TOTAL QUETZALES SPENT

VARIABLE DESCRIPTION

Section : PEMITL09: CONSUMPTION ITEMS INCLUDING OWN PRODUCTION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
L39A	37	2	0	N	S	QUETZALES VALUE OF(..)HARVEST CONSUMED	
						values: value label	
						1 ENTER VALUE QUETZALES	
						88 NOTHING	
						98 DON'T KNOW	
						ranges: lower upper	
						1 1	
						88 88	
						96 99	
L39B	39	8	2	N	S	ENTER VALUE IN QUETZALES	
						BLANK FOR ITEMS H,I,L,M,R,S,T,V,X TO EE	
CON-ITEM	47	2	0	A		TYPE OF ITEM CONSUMED LAST WEEK	
						values: value label	
						A BANANA	
						B APPLE,MANGO,PINEAPPLE, PAPAYA,OTHER FRUIT	
						C AVOCADO	
						D POTATOES	
						E TOMATO/MILTOMATE/ TOMATILLO	
						F ONION,GARLIC	
						G GREEN VEGETABLES (LETTUCE,STRING BEANS, CABBAGE, ETC.)	
						H LARD,BUTTER,MARGARINE	
						I PORRIDGE,OATMEAL, INCAPARINA, ETC.	
						J CHEESE (FRESH/OTHER)	
						K LIQUID MILK	
						L POWDERED MILK	
						M PASTA,NOODLES,ETC.	
						N MEAT (BEEF,PORK,CHICKEN MENUDO, ETC.)	
						O FISH (FRESH/CANNED)	
						P SAUSAGE	
						Q EGGS	
						R BREAD (FRENCH,SWEET)	
						S TORTILLAS	
						T SALT	
						U CHILI	
						V CONSOMME/SALSA/SPICES	
						W COFFEE	
						X SODAS	
						Y FRUIT JUICE	
						Z BEER	
						AA BOTTLED WATER	
						BB LIQUOR	
						CC CIGARETTES	
						DD SWEETS/PASTRIES	
						EE PREPARED FOOD (TAMALES,CHUCHITOS, TACOS,RELLENITOS,ETC.)	
LINENO	49	2	0	N		LINE NUMBER OF RECORD FOR A GIVEN	
						RESPONDENT	

VARIABLE DESCRIPTION

Section : Pemitl10: ITEMS BOUGHT IN LAST MONTH/LAST YEAR

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
L4041A	16	2	0	N	S	TOTAL SPENT BUYING(..)LAST 30 DAYS/ LAST YEAR values: value label 1 ENTER QUETZALES 88 NOTHING 98 DON'T KNOW ranges: lower upper 1 1 88 88 96 99	
L4041B	18	9	2	N	S	ENTER TOTAL QUETZALES SPENT	
EXP_ITEM	27	3	0	A		EXPENDITURE ITEM: LAST MONTH, LAST 12 MONTHS values: value label A1 CLEANING ITEMS, LAST MONTH B1 SUNDRY ITEMS, LAST MONTH C1 UTILITIES, LAST MONTH D1 TRANSPORTATION LAST MONTH E1 GIFTS/SNACKS, LAST MO. A12 CLOTHING, LAST 12 MOS. B12 HOUSEHOLD ITEMS, LAST 12 MONTHS C12 MEDICAL, LAST 12 MOS. D12 CEREMONIES, LAST 12 MOS E12 FEES, LAST 12 MONTHS F12 OTHER, LAST 12 MONTHS	
LINENO	30	2	0	N		LINE NUMBER OF RECORD FOR A GIVEN RESPONDENT	

VARIABLE DESCRIPTION

Section : PEMITL11: WHO ELSE ANSWERED HOUSEHOLD ECONOMY SECTION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
L42	16	1	0	N	S	DID R ANSWER ALONE OR W/OTHERS values: value label 1 ALONE ->GO TO L43A 3 WITH OTHER PERSONS ranges: lower upper 1 1 3 3 6 9
L42A	17	2	0	N	S	1ST OTHER PERSON LINE# HOUSEHOLD ROSTER ranges: lower upper 1 20 96 99
L42AA	19	21	0	A	S	1ST OTHER PERSON'S NAME (Blanked out for privacy protection)
L42B	40	2	0	N	S	2ND OTHER PERSON LINE# HOUSEHOLD ROSTER ranges: lower upper 1 20 96 99
L42BB	42	21	0	A	S	2ND OTHER PERSON'S NAME (Blanked out for privacy protection)
L43A	63	2	0	N	S	TIME FINISHED THIS SECTION-HOUR ranges: lower upper 0 24 96 99
L43B	65	2	0	N	S	TIME FINISHED THIS SECTION-MINUTE ranges: lower upper 0 59 96 99
L43C	67	1	0	N	S	NOTE TIME FINISHED THIS SECTION values: value label 1 A.M. 3 P.M. ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PELITM01: REVISIT INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
M1	16	1	0	N	S	NAME 2 FRIENDS WHO COULD HELP US FIND YOU? values: value label 1 YES 3 NO, FIRM REFUSAL END INTERVIEW 4 NO, MILD REFUSAL END INTERVIEW ranges: lower upper 1 1 3 4 6 9
MNAME	17	27	0	A	M	NAME OF PERSON (Blanked out for privacy protection)
M2	44	27	0	A	M	HOW IS HE/SHE RELATED TO YOU?
M3A	71	27	0	A	M	WHERE DOES HE/SHE LIVE-ADDRESS1 (Blanked out for privacy protection)
M3B	98	27	0	A	M	WHERE DOES HE/SHE LIVE-ADDRESS2 (Blanked out for privacy protection)
M4A	125	27	0	A	M	HOW CAN WE COMMUNICATE WITH THIS PERSON- 1 (Blanked out for privacy protection)
M4B	152	27	0	A	M	HOW CAN WE COMMUNICATE WITH THIS PERSON- 2 (Blanked out for privacy protection)
RELOC	179	1	0	N		INDIVIDUAL NUMBER values: value label 1 1ST PERSON LISTED 2 2ND PERSON LISTED

VARIABLE DESCRIPTION

Section : PEDITN01: INTERVIEWER NOTES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
N1	16	12	0	A	S	OTHER THAN RESPONDENT WHAT OTHER PERSONS WERE PRESENT AT INTERVIEW	values: value label 1 NONE 2 CHILD AGE 5 YRS/YOUNGR 3 CHILD YOUNGER THAN 5 4 HUSBAND 5 OTHER ADULT HH MEMBER 6 ADULT, NOT IN HH
N2	28	3	0	N	S	MAIN MATERIAL OF THE WALLS	values: value label 1 CONCRETE/BLOCKS 2 ADOBE 3 STONE 4 WOOD 5 BAJARAQUE 6 STRAW/PALMS 7 MUD 8 CANE 9 BRICKS 10 OTHER, SPECIFY (Could not assign new code). See Appendix for N2 code values of 101 to 121. ranges: lower upper 1 10 101 121 996 999
N2OTRO	31	25	0	A	S	SPECIFY OTHER WALL MATERIAL (Spanish text) Codes based on response are assigned into N2 as codes 101 to 121.	
N3	56	3	0	N	S	MAIN MATERIAL OF THE FLOOR	values: value label 1 EARTH 2 MUD BRICKS 3 TILE 4 CEMENT 5 WOOD 6 OTHER, SPECIFY (Could not assign new code). 101 SAND 102 SMOOTH CONCRETE FLOOR 103 TILE/MOSAIC 105 EARTH AND STONE 888 DID NOT OBSERVE ranges: lower upper 1 6 101 105 996 999

VARIABLE DESCRIPTION

Section : PEMITN01: INTERVIEWER NOTES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
N3OTRO	59	25	0	A	S	SPECIFY OTHER FLOOR MATERIAL (Spanish text) Codes based on response are assigned into N3 as codes 101 to 105.	
N4	84	3	0	N	S	MAIN MATERIAL OF OUTSIDE ROOF	values: value label 1 STRAW/PALMS 2 TILES 3 CORRUGATED METAL/PLASTIC 4 WOOD 5 OTHER, SPECIFY (Could not assign new code). 101 CONCRETE 102 TERRAZA 103 STRAW & LAMINA (CORRUGATED PLASTIC) 104 ROOFTILE & LAMINA
N4OTRO	87	25	0	A	S	SPECIFY OTHER ROOF MATERIAL (Spanish Text) Codes based on response are assigned into N4 as codes 101 to 104.	
N5	112	1	0	N	S	HOW MUCH FECAL CONTAMINATION/GARBAGE IS THERE AROUND THE DWELLING?	values: value label 1 A LOT 2 SOME 3 NOTHING ranges: lower upper 1 3 6 9
N6	113	1	0	N	S	IS STORED WATER CLEAN/COVERED?	values: value label 1 YES 2 NO 3 DIDN'T OBSERVE ranges: lower upper 1 3 6 9
N7	114	1	0	N	S	IS THE RESPONDENT WEARING INDIGENOUS CLOTHING? (HUIPIL AND CORTE)	values: value label 1 YES 2 NO 3 PARTLY ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : PELITN01: INTERVIEWER NOTES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
N8	115	1	0	N	S	COMPARE HH W/MAJORITY OF COMMUNITY	values: value label 1 BETTER 2 ABOUT THE SAME 3 MUCH POORER ranges: lower upper 1 3 6 9
N9	116	1	0	N	S	DID ANY OF THE QUESTIONS MAKE THE RESPONDENT FEEL UNCOMFORTABLE	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
N9TXT	117	64	0	A	S	NOTE WHICH QUESTIONS	
N10	181	1	0	N	S	DID ANY OF THE QUESTIONS CONFUSE THE RESPONDENT?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
N10TXT	182	64	0	A	S	NOTE WHICH QUESTIONS	
N11	246	1	0	N	S	LEVEL OF ACCURACY-RESPONDENT'S ANSWERS	values: value label 1 EXCELLENT 2 GOOD 3 AVERAGE 4 POOR ranges: lower upper 1 4 6 9
N12	247	1	0	N	S	HOW RELIABLE WERE RESPONDENT'S ANSWERS?	values: value label 1 VERY RELIABLE 2 MODERATELY RELIABLE 3 NOT VERY RELIABLE 4 NOT AT ALL ranges: lower upper 1 4 6 9
N13	248	76	0	A	S	OTHER COMMENTS-1	
N13A	324	76	0	A	S	OTHER COMMENTS-2	
N13B	400	76	0	A	S	OTHER COMMENTS-3	
N13C	476	76	0	A	S	OTHER COMMENTS-4	

VARIABLE DESCRIPTION

Section : PELITN01: INTERVIEWER NOTES

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
N2ORIG	552	2	0	N		ORIGINAL N2	VALUE
N3ORIG	554	2	0	N		ORIGINAL N3	VALUE
N4ORIG	556	1	0	N		ORIGINAL N4	VALUE

ANTHROPOMETRY: HEIGHT AND WEIGHT MEASUREMENTS FOR MOTHERS AND CHILDREN
SUBFILES CONTAINING ANTHROPOMETRY DATA

ANTRO500	COVER SECTION-ANTHRPOMETRY					
ANTROPT1	SECTION PT - WEIGHT AND HEIGHT					
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
DATE5	16	8	0	A	S	KEYPUNCH START DATE values: value label BLANK Legitimate Skip
TIME5	24	9	0	A	S	KEYPUNCH START TIME values: value label BLANK Legitimate Skip
IDD5	33	2	0	N	S	KEYPUNCHER ID values: value label BLANK Legitimate Skip
DEPART5	35	2	0	N	S	DEPARTMENT ID values: value label BLANK Legitimate Skip
MUNICIP5	37	2	0	N	S	MUNICIPALITY ID values: value label BLANK Legitimate Skip
COMUN5	39	2	0	N	S	COMMUNITY ID values: value label BLANK Legitimate Skip
SECTOR5	41	1	0	A	S	SECTOR ID
HHL5	42	3	0	N	S	HOUSEHOLD ID values: value label BLANK Legitimate Skip
HHMID5	45	2	0	N	S	HOUSEHOLD MEMBER ID
NOMENTR5	47	20	0	A	S	NAME OF ANTHROPOMETRIST (Blanked out for privacy protection)
INTID5	67	2	0	N	S	ANTHROPOMETRIST ID values: value label BLANK Legitimate Skip
NOMRESP5	69	27	0	A	S	NAME OF RESPONDENT (Blanked out for privacy protection)
TOTVISI5	96	1	0	N	S	KEYPUNCHER COUNT TOTAL #VISITS values: value label BLANK Legitimate Skip

VFECHD5A	97	2	0	N	M	DATE OF FIRST VISIT-DAY values: value label BLANK Legitimate Skip ranges: lower upper 1 31 96 99
VFECHM5A	99	2	0	N	M	DATE OF FIRST VISIT-MONTH values: value label BLANK Legitimate Skip ranges: lower upper 1 12 96 99
VHIHOR5A	101	2	0	N	M	START OF FIRST VISIT TIME-HOUR values: value label BLANK Legitimate Skip
VHIMIN5A	103	2	0	N	M	START OF FIRST VISIT TIME-MINUTES values: value label BLANK Legitimate Skip
VHFHOR5A	105	2	0	N	M	END OF FIRST VISIT TIME-HOUR values: value label BLANK Legitimate Skip
VHFMIN5A	107	2	0	N	M	END OF FIRST VISIT TIME-MINUTES values: value label BLANK Legitimate Skip
DSPVIS5A	109	2	0	N	M	RESULT OF FIRST VISIT-CODE values: value label 1 COMPLETED 2 REFUSAL 3 PARTIALLY COMPLETE 4 ABESENT INDIFINITELY 5 INACCESSIBLE 6 SICK 7 OTHER 8 PENDING:NO ONE AT HOME 9 PENDING:NO ADULT AT HOME 10 PENDING:ABSENT TEMPORARILY BLANK Legitimate Skip ranges: lower upper 1 13

Second Visit		Third Visit	
Variable	Column	Variable	Column
VFECHD5B	111	VFECHD5C	125
VFECHM5B	113	VFECHM5C	127
VHIHOR5B	115	VHIHOR5C	129
VHIMIN5B	117	VHIMIN5C	131
VHFHOR5B	119	VHFHOR5C	133
VHFMIN5B	121	VHFMIN5C	135
DSPVIS5B	123	DSPVIS5C	137

DISRESP5	139	1	0	N	S	FINAL RESULT CODE values: value label
						1 COMPLETED
						2 REFUSAL
						3 PARTIALLY COMPLETE
						4 ABESENT INDIFINITELY
						5 INACCESSIBLE
						6 SICK
						7 OTHER
						8 PENDING:NO ONE AT HOME
						9 PENDING:NO ADULT AT HOME
						10 PENDING:ABSENT TEMPORARILY
REVEFD5	140	2	0	N	S	ANTHROPOMETRIST REVIEW DATE-DAY values: value label
						BLANK Legitimate Skip
REVEFM5	142	2	0	N	S	ANTHROPOMETRIST REVIEW DATE-MONTH values: value label
						BLANK Legitimate Skip
REVEID5	144	5	0	A	S	REVIEWING ANTHROPOMETRIST ID values: value label
						BLANK Legitimate Skip
REVRFD5	149	2	0	N	S	EDITOR REVIEW DATE-DAY values: value label
						BLANK Legitimate Skip
REVRFM5	151	2	0	N	S	EDITOR REVIEW DATE-MONTH values: value label
						BLANK Legitimate Skip
REVRID5	153	5	0	A	S	REVIEWING EDITOR ID values: value label
						BLANK Legitimate Skip
REVSFD5	158	2	0	N	S	SUPERVISOR REVIEW DATE-DAY values: value label
						BLANK Legitimate Skip
REVSFM5	160	2	0	N	S	SUPERVISOR REVIEW DATE-MONTH values: value label
						BLANK Legitimate Skip
REVSID5	162	5	0	A	S	REVIEWING SUPERVISOR ID values: value label
						BLANK Legitimate Skip
REVDFD5	167	2	0	N	S	FIELD DIRECTOR REVIEW DATE-DAY values: value label
REVDFM5	169	2	0	N	S	FIELD DIRECTOR REVIEW DATE-MONTH values: value label

REVDID5	171	5	0	A	S	REVIEWING FIELD DIRECTOR ID values: value label
PT1	176	2	0	N	S	#LIVE BRTHS SINCE 1/90 LIVE HOUSEHOLD

VARIABLE DESCRIPTION

Section : ANTROPT1 : ANTHROPOMETRIC MEASUREMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
CASE WOMID	1	12 10	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)
PT2	16	2	0	N	M	BIRTH ORDER FROM SECTION CH Field is missing on the woman's anthropometry record.
PT3	18	14	0	A	M	NAME (Blanked out for privacy protection)
PT4A	32	2	0	N	M	DATE OF BIRTH-DAY
PT4B	34	2	0	N	M	DATE OF BIRTH - MONTH
PT4C	36	2	0	N	M	DATE OF BIRTH - YEAR
PT5	38	5	1	N	M	HEIGHT IN CENTIMETERS
PT6	43	1	0	N	M	HEIGHT MEASURED LYING/STANDING values: value label 1 LYING DOWN 3 STANDING ranges: lower upper 1 1 3 3 6 9
PT7	44	5	1	N	M	WEIGHT IN POUNDS
PT8A	49	2	0	N	M	DATE OF MEASUREMENT-DAY
PT8B	51	2	0	N	M	DATE OF MEASUREMENT-MONTH
PT8C	53	2	0	N	M	DATE OF MEASUREMENT-YEAR
PT9	55	2	0	N	M	RESULT CODE values: value label 1 MEASURED 2 CHILD SICK 3 WASN'T MEASURED 4 DIDN'T WANT 5 MOTHER DIDN'T WANT 6 OTHER, SPECIFY (could not assign new code) See Appendix for PT9 code values 11 to 17.
PT9OTRO	57	15	0	A	M	SPECIFY OTHER RESULT (Spanish text) Codes based on response are assigned into PT9 as codes 11-17.
PT10A	72	29	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)
PT10B	101	2	0	N	S	INTERVIEWER ID
KG_WGT	103	5	1	N		CHILD'S WEIGHT IN KILOGRAMS

VARIABLE DESCRIPTION

Section : ANTROPT1 : ANTHROPOMETRIC MEASUREMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						Field is missing on the woman's anthropometry record.	
DATEFIX	108	1	0	N		BIRTHDATE IN PT4 CORRECTED	values: value label 0 NO CHANGE 1 CORRECTED
RESETHT	109	1	0	N		ORIGINAL HEIGHT VALUE LACKED 1ST DIGIT	values: value label 0 NO CHANGE 1 CHANGED
RESETWT	110	1	0	N		ORIGINAL WEIGHT VALUE IN KG NOT POUNDS	values: value label 0 NO CHANGE 1 CHANGED
REVERSE	111	1	0	N		ORIGINAL HEIGHT & WEIGHT VALUES REVERSED	values: value label 0 NO CHANGE 1 CHANGED
PT4AORIG	112	2	0	N		ORIGINAL VALUE OF PT4A	
PT4BORIG	114	2	0	N		ORIGINAL VALUE OF PT4B	
PT4CORIG	116	2	0	N		ORIGINAL VALUE OF PT4C	
PT5ORIG	118	5	1	N		ORIGINAL VALUE OF PT5	
PT7ORIG	123	5	1	N		ORIGINAL VALUE OF PT7	
PT9ORIG	128	1	0	N		ORIGINAL VALUE OF PT9	
BMI	129	5	2	N		BODY-MASS INDEX. KGS/METERS ² (only for children)	
HAM	134	6	2	N		HEIGHT FOR AGE: % OF MEDIAN (only for children)	
HAP	140	5	2	N		HEIGHT FOR AGE: PERCENTILE (only for children)	
HAZ	145	5	2	N		HEIGHT FOR AGE: Z SCORE (only for children)	
WAM	150	6	2	N		WEIGHT FOR AGE: % OF MEDIAN (only for children)	
WAP	156	5	2	N		WEIGHT FOR AGE: PERCENTILE (only for children)	
WAZ	161	5	2	N		WEIGHT FOR AGE: Z SCORE (only for children)	
WHM	166	6	2	N		WEIGHT FOR HEIGHT: % OF MEDIAN (only for children)	

VARIABLE DESCRIPTION

Section : ANTROPT1 : ANTHROPOMETRIC MEASUREMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
WHP	172	5	2	N		WEIGHT FOR HEIGHT: PERCENTILE (only for children)
WHZ	177	5	2	N		WEIGHT FOR HEIGHT: Z SCORE (only for children)
FLAG	182	1	0	N		FLAG FOR ANTHROPOMETRY INDICES (only for children) values: value label
						0 CONSISTENT DATA
						1 HEIGHT FOR AGE EXTREME VALUE
						2 WEIGHT FOR HEIGHT EXTREME VALUE
						3 HEIGHT FOR AGE AND WEIGHT FOR HEIGHT EXTREME VALUE
						4 WEIGHT FOR AGE EXTREME VALUE
						5 HEIGHT FOR AGE AND WEIGHT FOR AGE EXTREME VALUE
						6 WEIGHT FOR HEIGHT AND WEIGHT FOR AGE EXTREME VALUE
						7 HEIGHT FOR AGE, WEIGHT FOR AGE AND WEIGHT FOR HEIGHT EXTREME VALUE

DISCUSSION OF FLAG VALUES (extracted from ANTHRO documentation manual)

FLAG=0: None of the indices were flagged. However, the information could be incorrect, but the age, sex, weight, and height information were not missing or too extreme to be flagged.

FLAG=1: This could be an extremely short or extremely tall child. Double check the height information to assure that it is correct. Also look at the WHZ value. If height is incorrect, generally the WHZ value may be close to -3.09 or 3.09 (a WHZ beyond these values with an extreme HAZ value would produce a FLAG=5 error if the weight and age information is correct). Also, the age could be incorrect, therefore look at the WAZ value to see if it appears extreme.

FLAG=2: Check for the minimum and maximum height limits (minimum is 49cm for boys and girls, maximum is 145cm for boys and 137cm for girls). If the child is within the height range (all children measured in the EGSF are under age 5 so the age range for weight-for-height does not come into play here), this could be an extremely thin or heavy child. If height is incorrect, then the HAZ would also be expected to be close to an extreme value (but not extreme enough to be flagged), and if weight is incorrect, then the WAZ would be expected to be close to an extreme value (but not extreme enough to be flagged).

VARIABLE DESCRIPTION

Section : ANTROPT1 : ANTHROPOMETRIC MEASUREMENTS

Variable Name	Location	Length	Decimal	Format	Class	Variable Value	Label
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FLAG=3: This is an indicator that height is most likely incorrect or missing.

FLAG=4: If weight is incorrect, then the weight-for-height may be near an extreme value (but not extreme enough to be flagged), and if age is incorrect, then height-for-age may be near an extreme value.

FLAG=5: This is an indicator that the age information is most likely incorrect, missing or out of range. This flag will occur in populations where accurate age information is not known.

FLAG=6: A likely indicator that weight is incorrect or missing.

FLAG=7: All three indices are flagged. This can occur if sex is unknown or incorrectly recorded, or at least two of the other measurements (age, weight or height) are unknown, incorrectly recorded, extreme, or beyond the limitations of the growth curves.

It is recommended to set certain anthropometric indices to missing based on the FLAG field. Those recommendations are:

- Set HAZ, HAM, HAP to missing when FLAG=1,3,5 or 7
- Set WHZ, WHM, WHP to missing when FLAG=2,3,6, or 7
- Set WAZ, WAM, WAP to missing when FLAG=4,5,6 or 7

COMMUNITY SURVEY: KEY INFORMANTS
SUBFILES CONTAINING KEY INFORMANTS DATA

CLAVEI00	COVER PAGE
CLAVEI01	KEY INFORMANT INFORMATION
CLAVEI02	IMPORTANT CROPS
CLAVEI03	QUESTIONS ABOUT CROP IN 13A
CLAVEI04	QUESTIONS ABOUT CROP IN 13B
CLAVEI05	QUESTIONS ABOUT CROP IN 13C
CLAVEI06	FARM ANIMALS
CLAVEI07	PRODUCING ARTICLES FOR SALE
CLAVEI08	FACTORIES/WORKSHOPS/MAQUILADORAS
CLAVEI09	PLANTATIONS/COMMERCIAL FARMS
CLAVEI10	COMMUNITY FINANCIAL INSTITUTIONS
CLAVEI11	DISTANCES FROM CENTRAL PLAZA
CLAVEI12	SOURCE OF WATER - 1
CLAVEI13	SOURCE OF WATER - 2
CLAVEI14	IMPORTANT EVENTS
CLAVEI15	HOUSEHOLD STAPLE PRODUCTS
CLAVEI16	MIGRATIONS
CLAVEI17	HOSPITALS
CLAVEI18	HEALTH PROVIDERS
CLAVEI19	INTERVIEWER COMMENTS

VARIABLE DESCRIPTION

Section : CLAVEI00 : KEY INFORMANT COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER (COMMID + ICCODE)	
COMMID	9	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
CVRI01	28	2	0	N	S	SURVEY COMMUNITY-DEPARTMENT ID	
CVRI02	30	2	0	N	S	SURVEY COMMUNITY-MUNICIPALITY ID	
CVRI03	32	2	0	N	S	SURVEY COMMUNITY-COMMUNITY ID	
ICCODE	34	2	0	N	S	KEY INFORMANT ID CODE	
CVRI04	36	2	0	N	S	KEY INFORMANT-DEPARTMENT ID	
CVRI05	38	2	0	N	S	KEY INFORMANT-MUNICIPALITY ID	
CVRI06	40	2	0	N	S	KEY INFORMANT-COMMUNITY ID	
CVRI07	42	31	0	A	S	NAME OF KEY INFORMANT (Blanked out for privacy protection)	
CVRI08	73	1	0	N	S	TYPE OF INFORMANT values: value label 1 MAYOR 2 FEMALE LEADER 3 OTHER INFORMANT	
						See variable CVRI080 at the end of this section for codes assigned to "other, specify" response.	
CVRI80TR	74	25	0	A	S	SPECIFY OTHER TYPE INFORMANT (Spanish text)	
						See variable CVRI080 for code values created from CVRI80TR text.	
CVRI09	99	15	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)	
CVRI10	114	2	0	N	S	INTERVIEWER ID CODE	
CVRI11	116	1	0	N	S	ENTER TOTAL NUMBER OF VISITS	
CVRI12D1	117	2	0	N	M	INTERVIEW 1ST VISIT DATE-DAY	
CVRI12M1	119	2	0	N	M	INTERVIEW 1ST VISIT DATE-MONTH	
CVRI12A1	121	2	0	N	M	INTERVIEW 1ST VISIT DATE-YEAR	
CVRI13H1	123	2	0	N	M	INTERVIEW 1ST VISIT START TIME-HOURS	
CVRI13M1	125	2	0	N	M	INTERVIEW 1ST VISIT START TIME-MINUTES	
CVRI13C1	127	2	0	A	M	INTERVIEW 1ST VISIT END TIME-AM OR PM	
CVRI14H1	129	2	0	N	M	INTERVIEW 1ST VISIT END TIME-HOURS	

VARIABLE DESCRIPTION

Section : CLAVEI00 : KEY INFORMANT COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
CVRI14M1	131	2	0	N	M	INTERVIEW 1ST VISIT END TIME-MINUTES	
CVRI14C1	133	2	0	A	M	INTERVIEW 1ST VISIT END TIME-AM OR PM	
CVRI15_1	135	2	0	N	M	RESULT CODE-FIRST VISIT	
						values: value label	
						1 COMPLETED	
						2 REFUSED	
						3 PARTIALLY COMPLETED	
						4 VACANT	
						6 INDEFINITELY ABSENT	
						7 LANGUAGE BARRIER	
						8 INACCESSIBLE	
						10 OTHER	
						11 NO ONE THERE	
						12 NO OFFICIAL PERSON AVAILABLE	
						13 ABSENT (TEMPORARILY)	
						ranges: lower upper	
						1 13	
						96 99	

2ND VISIT		3RD VISIT	
VARIABLE	COLUMN	VARIABLE	COLUMN
CVRI12D2	137	CVRI12D3	157
CVRI12M2	139	CVRI12M3	159
CVRI12A2	141	CVRI12A3	161
CVRI13H2	143	CVRI13H3	163
CVRI13M2	145	CVRI13M3	165
CVRI13C2	147	CVRI13C3	167
CVRI14H2	149	CVRI14H3	169
CVRI14M2	151	CVRI14M3	171
CVRI14C1	153	CVRI14C3	173
CVRI15_2	155	CVRI15_3	175

CVRI16D	177	2	0	N	S	PREPARED BY INTERVIEWER-DAY
CVRI16M	179	2	0	N	S	PREPARED BY INTERVIEWER-MONTH
CVRI16ID	181	8	0	A	S	PREPARED BY INTERVIEWER- ID
CVRI17D	189	2	0	N	S	PREPARED BY SUPERVISOR-DAY
CVRI17M	191	2	0	N	S	PREPARED BY SUPERVISOR-MONTH
CVRI17ID	193	8	0	A	S	PREPARED BY SUPERVISOR-ID
CVRI18D	201	2	0	N	S	PREPARED BY OTHER-DAY
CVRI18M	203	2	0	N	S	PREPARED BY OTHER-MONTH
CVRI18ID	205	8	0	A	S	PREPARED BY OTHER-ID

VARIABLE DESCRIPTION

Section : CLAVEI00 : KEY INFORMANT COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CVRI19	213	2	0	N	S	FINAL RESULT CODE	
						values:	value label
							1 COMPLETE
							2 REFUSED
							3 PARTIALLY COMPLETE
							4 VACANT BUILDING
							6 INDEFINITELY ABSENT
							7 LANGUAGE BARRIER
							8 INACCESSIBLE
							10 OTHER
							11 NO ONE THERE
							12 NO OFFICIAL PERSON AVAILABLE
							13 ABSENT (TEMPORARILY)
						ranges:	lower upper
							1 13
							96 99
CVRI080	215	3	0	N		CODES ASSIGNED TO CVRI08=3 RESPONSE OF "OTHER, SPECIFY" BASED ON CVRI80TR TEXT	

See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC00	12	1	0	N	S	KEYPUNCHER COUNT # INFORMANTS
IC01_1	13	39	0	A	M	FIRST AND LAST NAME INFORMANT (Blanked out for privacy protection)
IC02_1	52	2	0	N	M	INFORMANT'S AGE IN YEARS: 1ST INFORMANT
IC03_1	54	1	0	N	M	SEX OF INFORMANT:1ST INFORMANT values: value label 1 MAN 3 WOMAN ranges: lower upper 1 1 3 3 6 9
IC04_1	55	39	0	A	M	POSITION IN COMMUNITY:1ST INFORMANT (Spanish Text) See variable IC04PS_1 at the end of this section for codes assigned to IC04_1 text response. (Codes for positions in IC04_2 and IC04_3 are found in the variables IC04PS_2 and IC04PS_3 at the end of this section)
IC05A_1	94	1	0	N	M	YEARS/MONTHS IN THIS POSITION: 1ST INFORMANT values: value label 1 YEARS 3 MONTHS ranges: lower upper 1 1 3 3 6 9
IC05B_1	95	2	0	N	M	ENTER QUANTITY OF YEARS/MONTHS: 1ST INFORMANT
IC06A_1	97	1	0	N	M	HIGHEST SCHOOL GRADE COMPLETED: 1ST INFORMANT values: value label 1 PRIMARY 2 SECONDARY 3 HIGHER ranges: lower upper 1 3 6 9
IC06B_1	98	2	0	N	M	ENTER HIGHEST GRADE COMPLETED: 1ST INFORMANT
IC07A_1	100	1	0	N	M	HOW LONG LIVED IN COMMUNITY:

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						1ST INFORMANT values: value label 1 YEARS 2 MONTHS 3 SINCE BIRTH ranges: lower upper 1 3 6 9
IC07B_1	101	2	0	N	M	ENTER QUANTITY YEARS OR MONTHS: 1ST INFORMANT
IC08_1	103	1	0	N	M	IS INFORMANT LADINO/INDIGENOUS: 1ST INFORMANT values: value label 1 INDIGENOUS 3 LADINO ranges: lower upper 1 1 3 3 6 9

2nd Informant		3rd Informant	
Variable	Column	Variable	Column
IC01_2	104	IC01_3	195
IC02_2	143	IC02_3	234
IC03_2	145	IC03_3	236
IC04_2	146	IC04_3	237
IC05A_2	185	IC05A_3	276
IC05B_2	186	IC05B_3	277
IC06A_2	188	IC06A_3	279
IC06B_2	189	IC06B_3	280
IC07A_2	191	IC07A_3	282
IC07B_2	192	IC07B_3	283
IC08_2	194	IC08_3	285

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
IC10	286	18	0	A	S	MAJORITY OF FAMILIES EARN LIVING values:	label 1 FARM-HOME CONSUMPTION 2 FARM FOR SALE 3 RAISING ANIMALS 4 PRODUCE THINGS-SALE 5 FACTORY/WORKSHOP/MAQUILADORAS 6 WORK ON PLANTATION 7 OWN SHOP OR BUSINESS 8 WORK AT SHOP/BUSINESS 9 OTHER ACTIVITY_____
							See variables IC100T_1-IC100T_3 at the end of this section for codes assigned to "other, specify" response. Some responses listed several types of work and in such cases multiple codes were assigned.
IC100TR	304	25	0	A	S	SPECIFY OTHER ACTIVITY (Spanish Text)	
							See variables IC100T_1-IC100T_3 for code values created from IC100TR text.
IC10A	329	1	0	N	S	MOST IMPORTANT WAY TO EARN LIVING values:	label 1 FARM-HOME CONSUMPTION 2 FARM FOR SALE 3 RAISING ANIMALS 4 PRODUCE THINGS-SALE 5 FACTORY/WORKSHOP/MAQUILADORAS 6 WORK ON PLANTATION 7 OWN SHOP OR BUSINESS 8 WORK AT SHOP/BUSINESS 9 OTHER ACTIVITY_____
							See variable IC10AO at the end of this section for codes assigned to "other, specify" response.
IC10AOTR	330	25	0	A	S	SPECIFY OTHER ACTIVITY (Spanish Text)	
							See variable IC10AO for code values created from IC10AOTR text.

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC11	355	1	0	N	S	WHAT PROPORTION FARM OR RANCH values:	FARM OR RANCH label
						1	ALMOST ALL/ > 75%
						2	BETWEEN 50% AND 75%
						3	HALF/ 50%
						4	BETWEEN 25% AND 50%
						5	LESS THAN 25%
						6	ALMOST NO ONE
							->GO TO IC28
						8	DON'T KNOW
						ranges: lower	upper
						1	6
						8	8
IC12A	356	2	0	N	S	WHAT % OWN THEIR OWN LAND? values:	OWN LAND? label
						1	ALMOST ALL/ > 75%
						2	BETWEEN 50% AND 75%
						3	HALF/ 50%
						4	BETWEEN 25% AND 50%
						5	LESS THAN 25%
						6	ALMOST NO ONE
						8	DON'T KNOW
						ranges: lower	upper
						1	6
						8	8
IC12B	358	2	0	N	S	WHAT % RENT LAND FOR MONEY? values:	FOR MONEY? label
						1	ALMOST ALL/ > 75%
						2	BETWEEN 50% AND 75%
						3	HALF/ 50%
						4	BETWEEN 25% AND 50%
						5	LESS THAN 25%
						6	ALMOST NO ONE
						8	DON'T KNOW
						ranges: lower	upper
						1	6
						8	8
IC12C	360	2	0	N	S	WHAT % RENT LAND FOR HARVEST? values:	FOR HARVEST? label
						1	ALMOST ALL/ > 75%
						2	BETWEEN 50% AND 75%
						3	HALF/ 50%
						4	BETWEEN 25% AND 50%
						5	LESS THAN 25%
						6	ALMOST NO ONE
						8	DON'T KNOW
						ranges: lower	upper
						1	6
						8	8

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC12D	362	2	0	N	S	WHAT % FARM LAND BORROWED	<p>values: value label</p> <p>1 ALMOST ALL/ > 75%</p> <p>2 BETWEEN 50% AND 75%</p> <p>3 HALF/ 50%</p> <p>4 BETWEEN 25% AND 50%</p> <p>5 LESS THAN 25%</p> <p>6 ALMOST NO ONE</p> <p>8 DON'T KNOW</p> <p>ranges: lower upper</p> <p>1 6</p> <p>8 8</p>
IC12E	364	2	0	N	S	WHAT % WORK FOR OTHERS	<p>values: value label</p> <p>1 ALMOST ALL/ > 75%</p> <p>2 BETWEEN 50% AND 75%</p> <p>3 HALF/ 50%</p> <p>4 BETWEEN 25% AND 50%</p> <p>5 LESS THAN 25%</p> <p>6 ALMOST NO ONE</p> <p>8 DON'T KNOW</p> <p>ranges: lower upper</p> <p>1 6</p> <p>8 8</p>
IC12F	366	2	0	N	S	WHAT % GO HALVES (VAN A MEDIAS)	<p>values: value label</p> <p>1 ALMOST ALL/ > 75%</p> <p>2 BETWEEN 50% AND 75%</p> <p>3 HALF/ 50%</p> <p>4 BETWEEN 25% AND 50%</p> <p>5 LESS THAN 25%</p> <p>6 ALMOST NO ONE</p> <p>8 DON'T KNOW</p> <p>ranges: lower upper</p> <p>1 6</p> <p>8 8</p>
COMMID	368	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC04PS_1	374	3	0	N		CODES ASSIGNED TO IC04_1 TEXT RESPONSE	See the Appendix B for code values.
IC04PS_2	377	3	0	N		CODES ASSIGNED TO IC04_2 TEXT RESPONSE	See the Appendix B for code values.
IC04PS_3	380	3	0	N		CODES ASSIGNED TO IC04_3 TEXT RESPONSE	See the Appendix B for code values.
IC10AO	383	3	0	N		CODES ASSIGNED TO IC10A=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC10AOTR TEXT	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI01 : KEY INFORMANT CHARACTERISTICS, FARMING

Variable Name	Location	Length	Decimals	Format	Class	Variable Value Label
IC100T_1	386	3	0	N		FIRST CODE ASSIGNED TO IC10=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC100TR TEXT See the Appendix B for code values.
IC100T_2	389	3	0	N		SECOND CODE ASSIGNED TO IC10=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC100TR TEXT See the Appendix B for code values.
IC100T_3	392	3	0	N		THIRD CODE ASSIGNED TO IC10=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC100TR TEXT See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI02 : THREE CROPS COMMONLY GROWN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC13CONT	12	1	0	N	S	KEYPUNCHER ENTER # CROPS	
IC13_1	13	19	0	A	M	1ST MOST COMMONLY GROWN CROP (Spanish Text)	
						See variable IC13CP_1 at the end of this section for codes assigned to IC13_1 text response.	
						(Codes for crops in IC13_2 and IC13_3 are found in the variables IC13PS_2 and IC13PS_3 at the end of this section)	
IC14_1	32	2	0	N	M	# OF HARVESTS OF {...} EACH YR:1ST CROP values: value label 1 ENTER QUANTITY 98 DON'T KNOW	
IC15_1	34	1	0	N	M	MOST COMMON TYPE OF ARRANGEMENT: 1ST CROP values: value label 1 OWNERS 2 RENTERS 3 RENT/PART OF HARVEST 4 OTHER ranges: lower upper 1 4 6 9	
						See variable IC150_1 at the end of this section for codes assigned to IC15_1=4 "other, specify" response.	
						(Codes for crops in IC15_2 and IC15_3 are found in the variables IC150_2 and IC150_3 at the end of this section)	
IC15OTR1	35	16	0	A	M	SPECIFY OTHER ARRANGEMENT:1ST CROP (Spanish Text)	
						See variable IC150_1 at the end of this section for code values created from IC15OTR1 text.	
						(Codes for responses in IC15OTR2 and IC15OTR3 are found in the variables IC150_2 and IC150_3 at the end of this section)	
IC16_1	51	16	0	A	M	MOST COMMON DIFFICULTIES:1ST CROP (alphabetic string) values: value label 01 NOT ENOUGH RAIN	

VARIABLE DESCRIPTION

Section : CLAVEI02 : THREE CROPS COMMONLY GROWN

Variable Name Loca tion Len gth Deci mals For mat Class Variable Label Value Label

- 02 TOO MUCH RAIN
- 03 INSECTS/PESTS
- 04 HARD TO GET FERTILZER
- 05 HARD TO GET PESTICIDE
- 06 POOR LAND QUALITY
- 07 LAND TOO STEEP
- 08 OTHER, SPECIFY

See variable IC160_1 at the end of this section for codes assigned to IC16_1=4 "other, specify" response.

(Codes for crops in IC16_2 and IC16_3 are found in the variables IC160_2 and IC160_3 at the end of this section)

IC16OTR1 67 19 0 A M SPECIFY OTHER DIFFICULTY:1ST CROP
(Spanish Text)

See variable IC160_1 at the end of this section for code values created from IC16OTR1 text.

(Codes for responses in IC16OTR2 and IC16OTR3 are found in the variables IC160_2 and IC160_3 at the end of this section)

2nd Crop		3rd Crop	
Variable	Column	Variable	Column
IC13_2	86	IC13_3	159
IC14_2	105	IC14_3	178
IC15_2	107	IC15_3	180
IC15OTR2	108	IC15OTR3	181
IC16_2	124	IC16_3	197
IC16OTR2	140	IC16OTR3	213

IC16AA 232 1 0 N S OTHR IMPORTANT COMMUNITY CROPS
values: value label
 1 ENTER NAME OF CROP
 2 ENTER NAME OF CROP
 3 ENTER NAME OF CROP
 9 THERE ARE NO OTHERS

IC16AB 233 27 0 A S NAME OTHER IMPORTANT CROP - 1
(Spanish Text)

IC16AC 260 27 0 A S NAME OTHER IMPORTANT CROP - 2
(Spanish Text)

IC16AD 287 27 0 A S NAME OTHER IMPORTANT CROP - 3
(Spanish Text)

VARIABLE DESCRIPTION

Section : CLAVEI02 : THREE CROPS COMMONLY GROWN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
COMMID	314	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC13CP_1	320	3	0	N		CODES ASSIGNED TO IC13_1 TEXT RESPONSE	See the Appendix B for code values.
IC13CP_2	323	3	0	N		CODES ASSIGNED TO IC13_2 TEXT RESPONSE	See the Appendix B for code values.
IC13CP_3	326	3	0	N		CODES ASSIGNED TO IC13_3 TEXT RESPONSE	See the Appendix B for code values.
IC15O_1	329	3	0	N		CODE ASSIGNED TO IC15_1=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC15OTR1 TEXT	See the Appendix B for code values.
IC15O_2	332	3	0	N		CODE ASSIGNED TO IC15_2=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC15OTR2 TEXT	See the Appendix B for code values.
IC15O_3	335	3	0	N		CODE ASSIGNED TO IC15_3=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC15OTR3 TEXT	See the Appendix B for code values.
IC16O_1	338	3	0	N		CODE ASSIGNED TO IC16_1=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC16OTR1 TEXT	See the Appendix B for code values.
IC16O_2	341	3	0	N		CODE ASSIGNED TO IC16_2=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC16OTR2 TEXT	See the Appendix B for code values.
IC16O_3	344	3	0	N		CODE ASSIGNED TO IC16_3=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC16OTR3 TEXT	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI03: CROP 1 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC17NOMB	12	26	0	A	S	NAME OF CROP (IN 13A):1ST CROP LISTED (Spanish Text)	
						See variable IC17CRP at the end of this section for codes assigned to IC17NOMB text response.	
IC17A1	38	1	0	N	M	MAN'S PAY PER DAY GROWING {...}	
						values:	value label
							1 QUANTITY QUETZALES
							8 DON'T KNOW
							9 MEN DON'T DO THIS
							--> GO TO IC17B
						ranges:	lower upper
							1 1
							6 9
IC17A2	39	6	2	N	M	ENTER QUANTITY QUETZALES	
IC17A3	45	1	0	N	M	UNIT OF MEASURE	
						values:	value label
							1 PER CUERDA OF <u>(IC17A4)</u>
							2 PER POUND
							3 PER QUINTAL
							4 PER DAY
							5 PER HOUR
							6 OTHER UNIT (IC17A4)
						ranges:	lower upper
							1 6
						See variable IC17A4UC at the end of this section for codes assigned to IC17A3=1 or IC17A3=6 responses.	
IC17A4	46	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	
						See variable IC17A4UC at the end of this section for codes assigned to IC17A4 text response.	
IC17B1	66	1	0	N	M	WOMAN'S PAY PER DAY GROWING {...}	
						values:	value label
							1 QUANTITY QUETZALES
							8 DON'T KNOW
							9 WOMEN DON'T DO THIS
							--> GO TO IC17C
						ranges:	lower upper
							1 1
							6 9
IC17B2	67	6	2	N	M	ENTER QUANTITY QUETZALES	
IC17B3	73	1	0	N	M	UNIT OF MEASURE	
						values:	value label
							1 PER CUERDA OF <u>(IC17B4)</u>

VARIABLE DESCRIPTION

Section : CLAVEI03: CROP 1 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC17B4) ranges: lower upper 1 6
IC17B4	74	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR (OTHER UNIT Spanish text) See variable IC17B4UC at the end of this section for codes assigned to IC17B3=1 or IC17B3=6 responses.
IC17C1	94	1	0	N	M	CHILD'S PAY PER DAY GROWING (...) values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 A CHILD DOESN'T DO ranges: lower upper 1 1 6 9
IC17C2	95	6	2	N	M	ENTER QUANTITY QUETZALES
IC17C3	101	1	0	N	M	UNIT OF MEASURE values: value label 1 PER CUERDA OF <u>(IC17C4)</u> 2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC17C4) ranges: lower upper 1 6
IC17C4	102	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text) See variable IC17C4UC at the end of this section for codes assigned to IC17C3=1 or IC17C3=6 responses.
TYPEWORK	122	1	0	A		TYPE OF WORK values: value label A PREPARING LAND B PLANTING C WEEDING D HARVESTING

VARIABLE DESCRIPTION

Section : CLAVEI03: CROP 1 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
							E APPLYING INSECTICIDE OR FERTILIZER
COMMID	123	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC17CRP	129	3	0	N		CODES ASSIGNED TO IC17NOMB TEXT RESPONSE FOR CROP THESE WAGES APPLY TO	See the Appendix B for code values.
IC17A4UC	132	3	0	N		CODES ASSIGNED TO IC17A3=1 AND IC17A3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC17A4	See the Appendix B for code values.
IC17B4UC	135	3	0	N		CODES ASSIGNED TO IC17B3=1 AND IC17B3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC17B4	See the Appendix B for code values.
IC17C4UC	138	3	0	N		CODES ASSIGNED TO IC17C3=1 AND IC17C3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC17C4	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI04: CROP 2 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC18NOM	12	26	0	A	S	NAME OF CROP (IN 13B) (Spanish Text) See variable IC18CRP at the end of this section for codes assigned to IC18NOM text response.
IC18A1	38	1	0	N	M	MAN'S PAY PER DAY GROWING {...} values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 MEN DON'T DO THIS --> GO TO IC18B ranges: lower upper 1 1 6 9
IC18A2	39	6	2	N	M	ENTER QUANTITY QUETZALES
IC18A3	45	1	0	N	M	UNIT OF MEASURE values: value label 1 PER CUERDA OF (IC18A4) 2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC18A4) ranges: lower upper 1 6 See variable IC18A4UC at the end of this section for codes assigned to IC18A3=1 or IC18A3=6 responses.
IC18A4	46	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text) See variable IC18A4UC at the end of this section for codes assigned to IC18A4 text response.
IC18B1	66	1	0	N	M	WOMAN'S PAY PER DAY GROWING {...} values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 WOMEN DON'T DO THIS --> GO TO IC18C ranges: lower upper 1 1 6 9
IC18B2	67	6	2	N	M	ENTER QUANTITY QUETZALES
IC18B3	73	1	0	N	M	UNIT OF MEASURE values: value label 1 PER CUERDA OF (IC18B4)

VARIABLE DESCRIPTION

Section : CLAVEI04: CROP 2 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
							2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC18B4) ranges: lower upper 1 6
IC18B4	74	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	See variable IC18B4UC at the end of this section for codes assigned to IC18B3=1 or IC18B3=6 responses.
IC18C1	94	1	0	N	M	CHILD'S PAY PER DAY GROWING (...)	values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 A CHILD DOESN'T DO ranges: lower upper 1 1 6 9
IC18C2	95	6	2	N	M	ENTER QUANTITY QUETZALES	
IC18C3	101	1	0	N	M	UNIT OF MEASURE	values: value label 1 PER CUERDA OF_(IC18C4) 2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC18C4) ranges: lower upper 1 6
IC18C4	102	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	See variable IC18C4UC at the end of this section for codes assigned to IC18C3=1 or IC18C3=6 responses.
TYPEWORK	122	1	0	A		TYPE OF WORK	values: value label A PREPARING LAND B PLANTING C WEEDING D HARVESTING

VARIABLE DESCRIPTION

Section : CLAVEI04: CROP 2 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
							E APPLYING INSECTICIDE OR FERTILIZER
COMMID	123	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC18CRP	129	3	0	N		CODES ASSIGNED TO IC18NOMB TEXT RESPONSE FOR CROP THESE WAGES APPLY TO	See the Appendix B for code values.
IC18A4UC	132	3	0	N		CODES ASSIGNED TO IC18A3=1 AND IC18A3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC18A4	See the Appendix B for code values.
IC18B4UC	135	3	0	N		CODES ASSIGNED TO IC18B3=1 AND IC18B3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC18B4	See the Appendix B for code values.
IC18C4UC	138	3	0	N		CODES ASSIGNED TO IC18C3=1 AND IC18C3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC18C4	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI05: CROP 3 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC19NOM	12	26	0	A	S	NAME OF CROP (IN 13C) (Spanish Text)	
						See variable IC19CRP at the end of this section for codes assigned to IC19NOM text response.	
IC19A1	38	1	0	N	M	MAN'S PAY PER DAY GROWING (...)	
						values: value label	
						1	QUANTITY QUETZALES
						8	DON'T KNOW
						9	MEN DON'T DO THIS
							--> GO TO IC19B
						ranges: lower upper	
						1	1
						6	9
IC19A2	39	6	2	N	M	ENTER QUANTITY QUETZALES	
IC19A3	45	1	0	N	M	UNIT OF MEASURE	
						values: value label	
						1	PER CUERDA OF <u>(IC19A4)</u>
						2	PER POUND
						3	PER QUINTAL
						4	PER DAY
						5	PER HOUR
						6	OTHER UNIT (IC19A4)
						ranges: lower upper	
						1	9
						See variable IC19A4UC at the end of this section for codes assigned to IC19A3=1 or IC19A3=6 responses.	
IC19A4	46	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	
						See variable IC19A4UC at the end of this section for codes assigned to IC19A4 text response.	
IC19B1	66	1	0	N	M	WOMAN'S PAY PER DAY GROWING (...)	
						values: value label	
						1	QUANTITY QUETZALES
						8	DON'T KNOW
						9	WOMEN DON'T DO THIS
							--> GO TO IC19C
						ranges: lower upper	
						1	1
						6	9
IC19B2	67	6	2	N	M	ENTER QUANTITY QUETZALES	
IC19B3	73	1	0	N	M	UNIT OF MEASURE	
						values: value label	
						1	PER CUERDA OF <u>(IC19B4)</u>

VARIABLE DESCRIPTION

Section : CLAVEI05: CROP 3 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
						2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC19B4)	
						ranges: lower upper 1 6	
						See variable IC19B4UC at the end of this section for codes assigned to IC19B3=1 or IC19B3=6 responses.	
IC19B4	74	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	
						See variable IC19B4UC at the end of this section for codes assigned to IC19B4 text response.	
IC19C1	94	1	0	N	M	CHILD'S PAY PER DAY GROWING (..) values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 A CHILD DOESN'T DO	
						ranges: lower upper 1 1 6 9	
IC19C2	95	6	2	N	M	ENTER QUANTITY QUETZALES	
IC19C3	101	1	0	N	M	UNIT OF MEASURE values: value label 1 PER CUERDA OF_(IC19C4) 2 PER POUND 3 PER QUINTAL 4 PER DAY 5 PER HOUR 6 OTHER UNIT (IC19C4)	
						ranges: lower upper 1 6	
						See variable IC19C4UC at the end of this section for codes assigned to IC19C3=1 or IC19C3=6 responses.	
IC19C4	102	20	0	A	M	ENTER MEASURE "PER CUERDA OF_" OR FOR OTHER UNIT (Spanish text)	
						See variable IC19C4UC at the end of this section for codes assigned to IC19C4 text response.	
TYPEWORK	122	1	0	A		TYPE OF WORK values: value label A PREPARING LAND B PLANTING C WEEDING D HARVESTING	

VARIABLE DESCRIPTION

Section : CLAVEI05: CROP 3 -- TYPE OF WORK

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Variable Label
							E APPLYING INSECTICIDE OR FERTILIZER
COMMID	123	6	0	A			UNIQUE COMMUNITY IDENTIFIER
IC19CRP	129	3	0	N			CODES ASSIGNED TO IC19NOMB TEXT RESPONSE FOR CROP THESE WAGES APPLY TO See the Appendix B for code values.
IC19A4UC	132	3	0	N			CODES ASSIGNED TO IC19A3=1 AND IC19A3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC19A4 See the Appendix B for code values.
IC19B4UC	135	3	0	N			CODES ASSIGNED TO IC19B3=1 AND IC19B3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC19B4 See the Appendix B for code values.
IC19C4UC	138	3	0	N			CODES ASSIGNED TO IC19C3=1 AND IC19C3=6 RESPONSES FOR CUERDA UNIT AND "OTHER, SPECIFY" BASED ON IC19C4 See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI06: ANIMALS RAISED FOR SALE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
INFORMID	1	8	0	A			UNIQUE INFORMANT IDENTIFIER
IC26	12	1	0	N	S	DOES THIS COMMUNITY RAISE{..}FOR SALE? values: value label	
						1 FREQUENTLY	
						2 SOMETIMES	
						3 RARELY	
						4 NEVER ->GO TO NEXT ANIMAL	
						ranges: lower upper	
						1 4	
						6 9	
IC27	13	3	0	A	S	WHO TAKES CARE OF THE ANIMALS? values: value label	
						1 MEN	
						2 WOMEN	
						3 CHILDREN	
TYPEANML	16	1	0	A		TYPE OF ANIMAL values: value label	
						A COWS/OXEN	
						B HORSES	
						C MULES/DONKEYS	
						D PIGS	
						E GOATS AND SHEEP	
						F RABBITS	
						G CHICKENS/ROOSTERS	
						H TURKEYS	
						I DUCKS	
						J BULLS	
						K PIGEONS	
COMMID	17	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : CLAVEI07: ITEMS COMMONLY PRODUCED

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC28	12	1	0	N	S	SOME FAMILIES PRODUCE ARTICLES FOR SALE values: value label 1 YES 3 NO -->GO TO IC35 ranges: lower upper 1 1 3 3
IC28A	13	1	0	N	S	% FAMILIES PRODUCING ARTICLES FOR SALE? values: value label 1 ALMOST ALL/ > 75% 2 BETWEEN 50% AND 75% 3 HALF/ 50% 4 BETWEEN 25% AND 50% 5 LESS THAN 25% 6 ALMOST NO ONE --> IC35 8 DON'T KNOW ranges: lower upper 1 6 8 8
IC29CONT	14	1	0	N	S	KEYPUNCHER COUNT # OF ARTICLES
IC29_1	15	25	0	A	M	1ST MOST COMMONLY PRODUCED ARTICLE 1ST PRODUCT (Spanish text) See variable IC29HP_1 at the end of this section for codes assigned to IC29_1 text response (Codes for products in IC29_2 and IC29_3 are found in the variables IC29HP_2 and IC29HP_3 at the end of this section)
IC30_1	40	3	0	A	M	FAMILY MEMBERS WHO DO THIS ACTIVITY values: value label 1 MEN 2 WOMEN 3 CHILDREN 8 DON'T KNOW
IC31_1	43	1	0	N	M	DO THEY DO THIS FULL OR PART TIME 1ST PRODUCT values: value label 1 FULL TIME 3 HALF TIME 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : CLAVEI07: ITEMS COMMONLY PRODUCED

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
IC32_1	44	1	0	N	M	THIS ACTIVITY DONE WHAT SEASON 1ST PRODUCT
						values: value label
						1 ALL YEAR
						2 INVIERNO-RAINY SEASON
						3 VERANO-DRY SEASON
						4 OTHER
						8 DON'T KNOW
						ranges: lower upper
						1 4
						6 9

See variable IC320_1 at the end of this section for codes assigned to "other, specify" response.

(Codes for IC32_2 and IC32_3 "other, specify" responses are found in the variables IC320_2 and IC320_3 at the end of this section)

IC32OTR1	45	17	0	A	M	SPECIFY OTHER SEASON:1ST PRODUCT (Spanish text)
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See variable IC320_1 for code values created from IC32OTR1 text.

(Codes for IC32OTR2 and IC32OTR3 responses are found in the variables IC320_2 and IC320_3 at the end of this section)

2nd Product		3rd Product	
Variable	Column	Variable	Column
IC29_2	62	IC29_3	109
IC20_2	87	IC20_3	134
IC31_2	90	IC31_3	137
IC32_2	91	IC32_3	138
IC32OTR2	92	IC32OTR3	139

COMMID	156	6	0	A	UNIQUE COMMUNITY IDENTIFIER
IC29HP_1	162	3	0	N	CODES ASSIGNED TO IC29_1 TEXT RESPONSE See the Appendix B for code values.
IC29HP_2	165	3	0	N	CODES ASSIGNED TO IC29_2 TEXT RESPONSE See the Appendix B for code values.
IC29HP_3	168	3	0	N	CODES ASSIGNED TO IC29_3 TEXT RESPONSE See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI07: ITEMS COMMONLY PRODUCED

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC320_1	171	3	0	N		CODE ASSIGNED TO IC32_1=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC32OTR1 TEXT	
							See the Appendix B for code values.
IC320_2	174	3	0	N		CODE ASSIGNED TO IC32_2=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC32OTR2 TEXT	
							See the Appendix B for code values.
IC320_3	177	3	0	N		CODE ASSIGNED TO IC32_3=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC32OTR3 TEXT	
							See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI08: FACTORIES IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC35	12	1	0	N	S	ARE THERE FACTORIES/WORKSHOPS/MAQUILADORAS IN THIS COMMUNITY?	values: value label 1 YES 3 NO ->GO TO IC42 ranges: lower upper 1 1 3 3
IC35A	13	1	0	N	S	WHAT % FAMILIES WORK IN FACTORIES/WORKSHOPS/MAQUILADORAS	values: value label 1 ALMOST ALL/ > 75% 2 BETWEEN 50% AND 75% 3 HALF/ 50% 4 BETWEEN 25% AND 50% 5 LESS THAN 25% 6 ALMOST NONE --> IC42 8 DON'T KNOW
IC36CONT	14	1	0	N	S	KEYPUNCHER COUNT #OF FACTORIES	
IC36_1	15	25	0	A	M	NAME AND PRODUCT OF FACTORY:1ST FACTORY (Spanish text)	See variable IC36FP_1 at the end of this section for codes assigned to IC36_1 text response (Codes for products in IC36_2 and IC36_3 are found in the variables IC36FP_2 and IC36FP_3 at the end of this section)
IC37_1	40	1	0	N	M	WHEN DID FACTORY BEGIN OPERATION? 1ST FACTORY	values: value label 1 LESS THAN A YEAR AGO 2 1-5 YEARS AGO 3 MORE THAN 5 YEARS 8 DON'T KNOW ranges: lower upper 1 3 6 9
IC38_1	41	4	1	N	M	DISTANCE FROM CENTRAL PLAZA:1ST FACTORY	values: value label 98 DON'T KNOW

VARIABLE DESCRIPTION

Section : CLAVEI08: FACTORIES IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
IC39A_1	45	1	0	N	M	HOW MUCH DO MEN EARN PER DAY 1ST FACTORY	values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 MEN DON'T DO THIS --> GO TO IC40A ranges: lower upper 1 1 6 9
IC39B_1	46	6	2	N	M	ENTER QUANTITY QUETZALES PER DAY-IC39A 1ST FACTORY	
IC40A_1	52	1	0	N	M	HOW MUCH DO WOMEN EARN PER DAY 1ST FACTORY	values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 WOMEN DON'T DO THIS --> GO TO IC41A ranges: lower upper 1 1 6 9
IC40B_1	53	6	2	N	M	ENTER QUANTITY QUETZALES PER DAY-IC40A 1ST FACTORY	
IC41A_1	59	1	0	N	M	HOW MUCH DOES A CHILD EARN/DAY 1ST FACTORY	values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 CHILD DOESN'T DO THIS ranges: lower upper 1 1 8 9

VARIABLE DESCRIPTION

Section : CLAVEI08: FACTORIES IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC41B_1	60	6	2	N	M	ENTER QUANTITY	QUETZALES PER DAY-IC41A 1ST FACTORY

2nd Factory		3rd Factory	
Variable	Column	Variable	Column
IC36_2	66	IC36_3	117
IC37_2	91	IC37_3	142
IC38_2	92	IC38_3	143
IC39A_2	96	IC39A_3	147
IC39B_2	97	IC39B_3	148
IC40A_2	103	IC40A_3	154
IC40B_2	104	IC40B_3	155
IC41A_2	110	IC41A_3	161
IC41B_2	111	IC41B_3	162

COMMID	168	6	0	A	UNIQUE COMMUNITY IDENTIFIER
IC36FP_1	174	3	0	N	CODES ASSIGNED TO IC36_1 TEXT RESPONSE See the Appendix B for code values.
IC36FP_2	177	3	0	N	CODES ASSIGNED TO IC36_2 TEXT RESPONSE See the Appendix B for code values.
IC36FP_3	180	3	0	N	CODES ASSIGNED TO IC36_3 TEXT RESPONSE See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI09: PLANTATIONS IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC42	12	1	0	N	S	ANY PLANTATIONS IN COMMUNITY? values: value label 1 YES 3 NO --> GO TO IC49 ranges: lower upper 1 1 3 3 6 9	
IC42A	13	1	0	N	S	% OF FAMILIES WORK PLANTATIONS values: value label 1 ALMOST ALL/ > 75% 2 BETWEEN 50% AND 75% 3 HALF/ 50% 4 BETWEEN 25% AND 50% 5 LESS THAN 25% 6 ALMOST NONE --> IC49 8 DON'T KNOW	
IC43CONT	14	1	0	N	S	KEYPUNCHER COUNT # OF FARMS	
IC43_1	15	25	0	A	M	NAME AND PRODUCT OF FARM:1ST FARM (Spanish text) See variable IC43FP_1 at the end of this section for codes assigned to IC43_1 text response (Codes for products in IC43_2 and IC43_3 are found in the variables IC43FP_2 and IC43FP_3 at the end of this section)	
IC44_1	40	1	0	N	M	WHEN DID FARM BEGIN TO OPERATE:1ST FARM values: value label 1 LESS THAN A YEAR AGO 2 1-5 YEARS AGO 3 MORE THAN 5 YEARS 8 DON'T KNOW ranges: lower upper 1 3 6 9	
IC45_1	41	5	2	N	M	DISTANCE FROM CENTRAL PLAZA:1ST FARM values: value label 98 DON'T KNOW	

VARIABLE DESCRIPTION

Section : CLAVEI09: PLANTATIONS IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC46A_1	46	1	0	N	M	HOW MUCH DO MEN EARN PER DAY:1ST FARM values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 MEN DON'T DO THIS -- > GO TO IC47A ranges: lower upper 1 1 8 9	
IC46B_1	47	6	2	N	M	ENTER QUANTITY QUETZALES/DAY-IC46A: 1ST FARM	
IC47A_1	53	1	0	N	M	HOW MUCH DO WOMEN EARN PER DAY:1ST FARM values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 WOMEN DON'T DO THIS -- > GO TO IC48A ranges: lower upper 1 1 8 9	
IC47B_1	54	6	2	N	M	ENTER QUANTITY QUETZALES/DAY-IC47A: 1ST FARM	
IC48A_1	60	1	0	N	M	HOW MUCH DOES A CHILD EARN/DAY:1ST FARM values: value label 1 QUANTITY QUETZALES 8 DON'T KNOW 9 A CHILD DOESN'T DO ranges: lower upper 1 1 8 9	
IC48B_1	61	6	2	N	M	ENTER QUANTITY QUETZALES/DAY-IC48A: 1ST FARM	

2nd Farm		3rd Farm	
Variable	Column	Variable	Column
IC43_2	67	IC43_3	119
IC44_2	92	IC44_3	144
IC45_2	93	IC45_3	145
IC46A_2	98	IC46A_3	150
IC46B_2	99	IC46B_3	151
IC47A_2	105	IC47A_3	157
IC47B_2	106	IC47B_3	158
IC48A_2	112	IC48A_3	164
IC48B_2	113	IC48B_3	165

COMMID	171	6	0	A	UNIQUE COMMUNITY IDENTIFIER
IC43PL_1	177	3	0	N	CODES ASSIGNED TO IC43_1 TEXT RESPONSE

VARIABLE DESCRIPTION

Section : CLAVEI09: PLANTATIONS IN COMMUNITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
IC43PL_2	180	3	0	N			See the Appendix B for code values. CODES ASSIGNED TO IC43_2 TEXT RESPONSE
IC43PL_3	183	3	0	N			See the Appendix B for code values. CODES ASSIGNED TO IC43_3 TEXT RESPONSE

VARIABLE DESCRIPTION

Section : CLAVEI10: FINANCIAL INSTITUTIONS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC49	12	1	0	N	S	IS THERE A COMMUNITY FINANCIAL INSTITUTION values: value label 1 YES 3 NO->GO TO IC56 ranges: lower upper 1 1 3 3
IC50CONT	13	1	0	N	S	KEYPUNCHER COUNT # FINANCIAL INSTITUTIONS
IC50_1	14	26	0	A	M	NAME OF FINANCIAL INSTITUTION 1ST INSTITUTION (Blanked out for privacy protection)
IC51A_1	40	1	0	N	M	ACTIVITY BANK GIVES CREDIT FOR 1ST INSTITUTION values: value label 1 ENTER WHICH ACTIVITY 3 NO RESTRICTIONS 8 DON'T KNOW ranges: lower upper 1 1 3 3 6 9
IC51B_1	41	26	0	A	M	ENTER WHICH ACTIVITY - IC51A 1ST INSTITUTION See variable IC51BA_1 at the end of this section for codes assigned to IC51B_1 text response (Codes for products in IC51B_2 and IC51B_3 are found in the variables IC51BA_2 and IC51BA_3 at the end of this section)
IC52_1	67	2	0	N	M	IN WHAT YEAR DID {...} OPEN? 1ST INSTITUTION values: value label 1 ENTER THE YEAR 8 DON'T KNOW

VARIABLE DESCRIPTION

Section : CLAVEI10: FINANCIAL INSTITUTIONS

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

IC53_1 69 1 0 N M WHAT TYPE ORGANIZATION IS IT?
 1ST INSTITUTION
 values: value label
 1 BANK
 2 COOPERATIVE
 3 SOCIAL SERVICE AGENCY
 4 OTHER, SPECIFY
 8 DON'T KNOW
 ranges: lower upper
 1 4
 98 8

See variable IC530_1 at the end of this section for codes assigned to "other, specify" response.

(Codes for IC53_2 and IC53_3 "other, specify" responses are found in the variables IC530_2 and IC530_3 at the end of this section)

IC53OTR1 70 22 0 A M SPECIFY OTHER TYPE ORGANIZATION
 1ST INSTITUTION
 (Spanish text)

See variable IC530_1 for code values created from IC53OTR1 text.

(Codes for IC53OTR2 and IC53OTR3 responses are found in the variables IC530_2 and IC530_3 at the end of this section)

IC54A_1 92 1 0 N M DISTANCE FROM CENTRAL PLAZA
 1ST INSTITUTION
 values: value label
 1 ENTER QUANTITY METERS
 2 ENTER QUANTITY KM
 8 DON'T KNOW
 ranges: lower upper
 1 2
 8 8

VARIABLE DESCRIPTION

Section : CLAVEI11: DISTANCES TO VARIOUS PLACES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC56_1	12	1	0	N	M	IS{..}INSIDE/OUTSIDE COMMUNITY:BUS STOP	values: value label 1 INSIDE THE COMMUNITY 3 OUTSIDE THE COMMUNIT ranges: lower upper 1 1 3 3 6 9
IC57A_1	13	1	0	N	M	DISTANCE FROM CENTRAL PLAZA:BUS STOP	values: value label 1 ENTER QUANTITY METERS 2 ENTER QUANTITY KM 8 DON'T KNOW ranges: lower upper 1 2 6 9
IC57B_1	14	5	1	N	M	ENTER DISTANCE IN METERS OR KM:BUS STOP	
IC58_1	19	2	0	N	M	COMMON MODE OF TRANSPORTATION:BUS STOP	values: value label 1 ON FOOT 2 COUNTRY BUS 3 URBAN BUS 4 MICRO BUS 5 PRIVATE CAR 6 TAXI 7 MOTORCYCLE 8 BICYCLE 9 OTHER, SPECIFY
							See variable IC580_1 at the end of this section for codes assigned to "other, specify" response. (Codes for IC58_2 to IC58_4 "other, specify" responses are found in the variables IC580_2 to IC580_4 at the end of this section)
IC58OTR1	21	11	0	A	M	SPECIFY OTHER MODE OF TRANSPORTATION: BUS STOP (Spanish text)	See variable IC580_1 for code values created from IC58OTR1 text. (Codes for IC58OTR2 to IC58OTR4 responses are found in the variables IC580_2 to IC580_4 at the end of this section)
IC59A_1	32	1	0	N	M	TRAVELTIME FROM CENTRAL PLAZA:BUS STOP	values: value label 1 HOURS 3 MINUTES

VARIABLE DESCRIPTION

Section : CLAVEI11: DISTANCES TO VARIOUS PLACES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
						8	DON'T KNOW
IC59B_1	33	4	1	N	M	ENTER QUANTITY HRS OR MINUTES:	BUS STOP
IC60A_1	37	1	0	N	M	COST OF THIS TRIP:	BUS STOP
						values: value	label
						1	ENTER QTY QUETZALES
						2	NOTHING
						8	DON'T KNOW
						BLANK FOR IC60A=1	
IC60B_1	38	5	2	N	M	ENTER QUANTITY QUETZALES:	BUS STOP
IC61A_1	43	1	0	N	M	# OF DAYS A WEEK THIS OPERATES:	BUS STOP
						values: value	label
						1	ENTER QUANTITY DAYS
						3	ALL
						8	DON'T KNOW
						BLANK FOR IC61A=6 & IC61A=7	
IC61B_1	44	2	0	N	M	ENTER QUANTITY OF DAYS:	BUS STOP
						BLANK FOR IC61B=6 & IC61B=7	
IC62A_1	46	1	0	N	M	#MONTHS PER YEAR THIS OPERATES:	BUS STOP
						values: value	label
						1	ENTER QTY MONTHS
						3	ALL
						8	DON'T KNOW
						BLANK FOR IC62A=6 & IC62A=7	

VARIABLE DESCRIPTION

Section : CLAVEI11: DISTANCES TO VARIOUS PLACES

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

IC62B_1 47 2 0 N M ENTER QUANTITY OF MONTHS:BUS STOP

BLANK FOR IC62B=6 & IC62B=7

Market		Telephone		Post Office	
Variable	Column	Variable	Column	Variable	Column
IC56_2	49	IC56_3	86	IC56_4	123
IC57A_2	50	IC57A_3	87	IC57A_4	124
IC57B_2	51	IC57B_3	88	IC57B_4	125
IC58_2	56	IC58_3	93	IC58_4	130
IC58OTR2	58	IC58OTR3	95	IC58OTR4	132
IC59A_2	69	IC59A_3	106	IC59A_4	143
IC59B_2	70	IC59B_3	107	IC59B_4	144
IC60A_2	74	IC60A_3	111	IC60A_4	148
IC60B_2	75	IC60B_3	112	IC60B_4	149
IC61A_2	80	IC61A_3	117	IC61A_4	154
IC61B_2	81	IC61B_3	118	IC61B_4	155
IC62A_2	83	IC62A_3	120	IC62A_4	157
IC62B_2	84	IC62B_3	121	IC62B_4	158

Primary School		Municipio Capital		Department Capital	
Variable	Column	Variable	Column	Variable	Column
IC56_5	160	IC56_6	197	IC56_7	234
IC57A_5	161	IC57A_6	198	IC57A_7	235
IC57B_5	162	IC57B_6	199	IC57B_7	236
IC58_5	167	IC58_6	204	IC58_7	241
IC58OTR5	169	IC58OTR6	206	IC58OTR7	243
IC59A_5	180	IC59A_6	217	IC59A_7	254
IC59B_5	181	IC59B_6	218	IC59B_7	255
IC60A_5	185	IC60A_6	222	IC60A_7	259
IC60B_5	186	IC60B_6	223	IC60B_7	260
IC61A_5	191	IC61A_6	228	IC61A_7	265
IC61B_5	192	IC61B_6	229	IC61B_7	266
IC62A_5	194	IC62A_6	231	IC62A_7	268
IC62B_5	195	IC62B_6	232	IC62B_7	269

IC63 271 1 0 N S IS BUS SERVICE AVAILABLE?
 values: value label
 1 YES
 3 NO ->GO TO IC65

IC64 272 1 0 N S BUS SERVICE OPERATING MORE THAN 5 YEARS
 values: value label
 1 YES

VARIABLE DESCRIPTION

Section : CLAVEI11: DISTANCES TO VARIOUS PLACES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
IC65	273	1	0	N	S	MOST COMMONLY USED ROAD SURFACE values: value label 1 ASPHALT OR CEMENT 2 PAVED W/STONES/BLOCK 3 DIRT ROADS 4 OTHER TYPE OF ROADS	3 NO See variable IC650 at the end of this section for codes assigned to "other, specify" response.
IC65OTR	274	16	0	A	S	SPECIFY OTHER TYPE OF ROADS (Spanish text)	See variable IC650 for code values created from IC65OTR text.
IC66	290	1	0	N	S	VEHICLES TRAVEL PRINCIPAL ROAD values: value label 1 YES 3 NO -> GO TO IC68	
IC67A	291	1	0	N	S	ANY MONTHS MAIN ROAD IMPOSSIBLE values: value label 1 YES, # MONTHS 3 NO	
IC67B	292	2	0	N	S	ENTER QUANTITY OF MONTHS	
IC68A	294	1	0	N	S	COST OF A GALLON OF GASOLINE values: value label 1 ENTER QTY QUETZALES 2 THERE IS NONE 8 DON'T KNOW	
IC68B	295	5	2	N	S	ENTER QUANTITY QUETZALES	
IC68AA	300	1	0	N	S	COST OF A LITER OF MOTOR OIL values: value label 1 ENTER QTY QUETZALES 2 THERE IS NONE 8 DON'T KNOW	
IC68AB	301	5	2	N	S	ENTER QUANTITY QUETZALES	
COMMID	306	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC580_1	312	3	0	N		CODE ASSIGNED TO IC58_1=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC58OTR1 TEXT	See the Appendix B for code values.
IC580_2	315	3	0	N		CODE ASSIGNED TO IC58_2=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC58OTR2 TEXT	

VARIABLE DESCRIPTION

Section : CLAVEI11: DISTANCES TO VARIOUS PLACES

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Variable Label
							See the Appendix B for code values.
IC580_3	318	3	0	N			CODE ASSIGNED TO IC58_3=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC58OTR3 TEXT
							See the Appendix B for code values.
IC580_4	321	3	0	N			CODE ASSIGNED TO IC58_4=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC58OTR4 TEXT
							See the Appendix B for code values.
IC650	324	3	0	N			CODES ASSIGNED TO IC65=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC65OTR TEXT
							See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI12: SOURCES OF WATER

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC69_1	12	1	0	N	M	WHERE DO YOU GET WATER FOR DRINKING & COOKING?:PIPED values: value label 1 USES THIS TYPE BLANK DOES NOT USE
IC70_1	13	1	0	N	M	MOST COMMON SOURCE OF WATER FOR DRINKING & COOKING?:PIPED values: value label 1 USES THIS TYPE BLANK DOES NOT USE
IC71_1	14	1	0	N	M	WHERE GET WATER BATHING/WASHING:PIPED values: value label 1 USES THIS TYPE BLANK DOES NOT USE
IC72_1	15	1	0	N	M	MOST COMMON SOURCE OF WATER FOR BATHING AND WASHING:PIPED values: value label 1 USES THIS TYPE BLANK DOES NOT USE

Pumped Water		Well Water		Spring Water		Rain Water	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
IC69_2	16	IC69_3	20	IC69_4	24	IC69_5	28
IC70_2	17	IC70_3	21	IC70_4	25	IC70_5	29
IC71_2	18	IC71_3	22	IC71_4	26	IC71_5	30
IC72_2	19	IC72_3	23	IC72_4	27	IC72_5	31

River Water		Lake Water		Purchased Water		Other Water	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
IC69_6	32	IC69_7	36	IC69_8	40	IC69_9	44
IC70_6	33	IC70_7	37	IC70_8	41	IC70_9	45
IC71_6	34	IC71_7	38	IC71_8	42	IC71_9	46
IC72_6	35	IC72_7	39	IC72_8	43	IC72_9	47

IC72A	48	20	0	A	S	SPECIFY OTHER WATER SOURCE (Spanish text)
COMMID	68	6	0	A		UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : CLAVEI13: PIPED WATER/SEWER/TRASH SERVICE

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
INFORMID	1	8	0	A			UNIQUE INFORMANT IDENTIFIER
IC72B	12	1	0	N	S	INTERVIEWER REV-IC69/71-PIPED WATER values: value label	1 YES ->GO TO IC73 3 NO ->GO TO IC78
IC73A	13	1	0	N	S	YEAR PIPED WATER SYSTEM WAS SETUP values: value label	1 19{__} 3 OR FOR {__} YEARS 8 DON'T KNOW
IC73B	14	2	0	N	S		ENTER YEAR OR QUANTITY OF YEARS
IC74	16	1	0	N	S	SOURCE OF WATER FOR PIPED SYSTEM values: value label	1 SPRING 2 LAKE 3 RAIN 4 RIVER 5 UNDERGROUND SPRING 6 OTHER, SPECIFY 8 DON'T KNOW
IC74OTR	17	25	0	A	S		SPECIFY OTHER WATER SOURCE (Spanish text)
IC75	42	1	0	N	S	INTERRUPTIONS IN SERVICE IN PAST YEAR values: value label	1 YES 3 NO ->GO TO IC77
IC76	43	1	0	N	S	FREQUENCY OF INTERRUPTIONS values: value label	1 AT LEAST ONCE A DAY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE/2 WEEKS 4 AT LEAST ONCE A MONTH 5 AT LEAST ONCE A YEAR 6 OTHER, SPECIFY
IC76OTR	44	25	0	A	S		SPECIFY OTHER FREQUENCY OF INTERRUPTION (Spanish text)
IC77	69	1	0	N	S	BEFORE PIPED SYSTEM-MOST COMMON SOURCE values: value label	1 WATER PUMP-ELEC/MANUAL 2 WELL WATER 3 SPRING WATER 4 RAIN WATER 5 RIVER WATER 6 LAKE WATER 7 PURCHASED BOTTLED 8 OTHER, SPECIFY
IC77OTR	70	25	0	A	S		SPECIFY OTHER WATER SOURCE (Spanish text)

VARIABLE DESCRIPTION

Section : CLAVEI13: PIPED WATER/SEWER/TRASH SERVICE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
IC78	95	1	0	N	S	PROBLEM TO OBTAIN WATER IN DRY SEASON? values: value label	1 YES 3 NO ->GO TO IC80
IC79	96	1	0	N	S	FREQUENCY OF SHORTAGE IN DRY SEASON values: value label	1 AT LEAST ONCE A DAY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE/2 WEEKS 4 AT LEAST ONCE A MONTH 5 DURING THE DRY SEASON 6 OTHER, SPECIFY
IC79OTR	97	25	0	A	S	SPECIFY OTHER:IC79 (Spanish Text)	
IC80	122	1	0	N	S	IS THERE A SEWER SYSTEM? values: value label	1 YES 3 NO ->GO TO IC82
IC81A	123	1	0	N	S	WHAT YEAR WAS SEWER SYSTEM ESTABLISHED values: value label	1 19{__} 3 OR FOR {__} YEARS 8 DON'T KNOW
IC81B	124	2	0	N	S	ENTER YEAR OR QUANTITY OF YEARS	
IC82	126	14	0	A	S	OTHER METHODS OF DISPOSING OF DIRTY/POLLUTED WATER (alphabetic string) values: value label	1 SEWER SYSTEM- CIRCULATES 2 SEWER SYSTEM-STAGNANT 3 HOLE/PUDDLES 4 RIVERS 5 THROWN BEHIND HOUSE 6 OTHER, SPECIFY 7 OTHER METHOD NOT COMMON
IC82OTR	140	25	0	A	S	SPECIFY OTHER METHOD (Spanish Text)	
IC83	165	18	0	A	S	WHERE DO PEOPLE GO TO BATHROOM (alphabetic string) values: value label	01 PRIVATE W/SEPTIC TANK 02 PRIVATE WITHOUT SEPTIC TANK 03 SHARED WITH NEIGHBORS 04 PUBLIC BATHROOMS 05 LATRINES 06 IN THE FIELD 07 IN THE RIVER 08 IN THE SEWER

VARIABLE DESCRIPTION

Section : CLAVEI13: PIPED WATER/SEWER/TRASH SERVICE

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
							09 OTHER, SPECIFY
IC830TR	183	25	0	A	S	SPECIFY OTHER:IC83	(Spanish Text)
IC84	208	1	0	N	S	THE MOST COMMON PRACTICE	
						values: value label	
						1	PRIVATE W/SEPTIC TANK
						2	PRIVAT W/O SEPTIC TANK
						3	SHARED WITH NEIGHBORS
						4	PUBLIC BATHROOMS
						5	LATRINES
						6	IN THE FIELD
						7	IN THE RIVER
						8	IN THE SEWER
						9	OTHER, SPECIFY
IC840TR	209	25	0	A	S	SPECIFY OTHER:IC84	(Spanish Text)
IC86	234	12	0	A	S	WHERE DO PEOPLE DISPOSE TRASH	(alphabetic string)
						values: value label	
						01	THEY BURN IT
						02	THROW IT IN RIVER
						03	THROW IT BEHIND HOUSE
						04	THROW IT IN A DITCH
						05	PUBLIC DUMPSITE
						06	OTHER, SPECIFY
IC860TR	246	24	0	A	S	SPECIFY OTHER:IC86	(Spanish Text)
IC87	270	1	0	N	S	WHAT IS THE MOST COMMON METHOD	
						values: value label	
						1	THEY BURN IT
						2	THROW IT IN RIVER
						3	THROW IT BEHIND HOUSE
						4	THROW IT IN A DITCH
						5	PUBLIC DUMPSITE
						6	OTHER, SPECIFY
						ranges: lower upper	
						1	9
IC870TR	271	24	0	A	S	SPECIFY OTHER:IC87	(Spanish Text)
IC88	295	1	0	N	S	IMPORTANT EVENTS SINCE 1990?	
						values: value label	
						1	YES
						3	NO ->GO TO IC96
						ranges: lower upper	
						1	1
						3	3
						6	9
COMMID	296	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : CLAVEI14: IMPORTANT COMMUNITY EVENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC89CONT	12	1	0	N	S	KEYPUNCHER COUNT # OF EVENTS
IC89A_1	13	40	0	A	M	DESCRIBE 1ST IMPORTANT EVENT-PART1
IC89B_1	53	40	0	A	M	DESCRIBE 1ST IMPORTANT EVENT-PART2 (Concatenate with IC89A_1 to get full text.)
<p>Variable IC89_1 at the end of this section contains the concatenated responses found in IC89A_1 and IC89B_1</p> <p>(Variables IC89_2 and IC89_3 at the end of this section contain the concatenated responses for IC89A_2 and IC89B_2, and IC89A_3 and IC89B_3)</p>						
IC90_1	93	2	0	N	M	ENTER YEAR 1ST EVENT OCCURRED (19__)
IC91_1	95	1	0	N	M	WHAT % OF COMMUNITY AFFECTED values: value label 1 THE ENTIRE POPULATION 2 50-90% 3 HALF/50% 4 10-50% 5 LESS THAN 10%

2nd Event		3rd Event		4th Event		5th Event	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
IC89A_2	96	IC89A_2	179	IC89A_2	262	IC89A_2	345
IC89B_2	136	IC89B_2	219	IC89B_2	302	IC89B_2	385
IC90_2	176	IC90_2	259	IC90_2	342	IC90_2	425
IC91_2	178	IC91_2	261	IC91_2	344	IC91_2	427

COMMID	428	6	0	A		UNIQUE COMMUNITY IDENTIFIER
IC89_1	434	80	0	A		FULL TEXT RESPONSE FOR 1ST EVENT TYPE (Spanish text)
IC89_2	514	80	0	A		FULL TEXT RESPONSE FOR 2ND EVENT TYPE (Spanish text)
IC89_3	594	80	0	A		FULL TEXT RESPONSE FOR 2ND EVENT TYPE (Spanish text)

VARIABLE DESCRIPTION

Section : CLAVEI15: COSTS OF VARIOUS PRODUCTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
INFORMID	1	8	0	A			UNIQUE INFORMANT IDENTIFIER
IC96	12	5	2	N	S	AVERAGE PRICE/UNIT{..}	RAINY SEASON values: value label 98 DON'T KNOW ->GO TO IC99
IC97	17	1	0	N	S	WHAT IS THE UNIT	values: value label 1 POUNDS ->GO TO IC99 2 LITERS ->GO TO IC99 3 CAN 4 PACKAGE 5 OTHER
IC98	18	13	0	A	S	VOLUME PER UNIT-CANS/PACKAGE/OTHER	(Spanish text)
IC99	31	1	0	N	S	{..} COST SAME DURING DRY SEASON?	values: value label 1 YES 3 NO
IC100	32	5	2	N	S	HOW MUCH DOES IT COST DURING DRY SEASON	values: value label 98 DON'T KNOW
TYPEPROD	37	1	0	A		TYPE OF PRODUCT	values: value label A RICE B BEANS C CORN D SUGAR E SALT F POWDERED MILK G FLOUR
COMMID	38	6	0	A			UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : CLAVEI16: MIGRATION/TRANSFERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER	
IC101	12	1	0	N	S	COMMON TO LEAVE FOR FARM WORK?	values: value label 1 RARELY ->GO TO IC103 2 SOMEWHAT COMMON 3 COMMON 4 VERY COMMON 5 THEY DON'T LEAVE ->GO TO IC103 8 DON'T KNOW
IC102	13	16	0	A	S	TO WHERE DO THESE PEOPLE GO? (alphabetic string)	values: value label 01 COFFEE PLANT-HIGHLAND 02 BANANA PLANT-PACIFIC 03 BANANA PLANT-ATLANTIC 04 COTTON PLANT-PACIFIC 05 SUGARCANE PLANT-PACIFC 06 OTHER TYPE PLANTATION 08 DON'T KNOW
							See variable IC1020 at the end of this section for codes assigned to "other, specify" response.
IC1020TR	29	25	0	A	S	SPECIFY OTHER TYPE PLANTATION (Spanish text)	See variable IC1020 for code values created from IC1020TR text.
IC103	54	1	0	N	S	COMMON TO LEAVE FOR OTHER WORK	values: value label 1 RARELY ->GO TO IC105 2 SOMEWHAT COMMON 3 COMMON 4 VERY COMMON 5 THEY DON'T LEAVE ->GO TO IC105 8 DON'T KNOW
IC104	55	16	0	A	S	TO WHERE HAVE THEY GONE? (alphabetic string)	values: value label 01 GUATEMALA CITY 02 MUNICIPIO CAPITAL 03 DEPARTMENT CAPITAL 04 OTHER AREAS IN DEPT 05 OTHER OUTSIDE DEPT 08 DON'T KNOW
IC105	71	1	0	N	S	COMMON TO LEAVE COUNTRY?	values: value label 1 RARELY ->GO TO IC107 2 SOMEWHAT COMMON 3 COMMON

VARIABLE DESCRIPTION

Section : CLAVEI16: MIGRATION/TRANSFERS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
							4 VERY COMMON 5 THEY DON'T LEAVE ->GO TO IC107 8 DON'T KNOW
IC106	72	12	0	A	S	TO WHERE HAVE THEY GONE? (alphabetic string) values: value label	01 UNITED STATES 02 CANADA 03 MEXICO 04 OTHER COUNTRY IN CENTRAL AMERICA 05 OTHER, SPECIFY 08 DON'T KNOW
							See variable IC1060 at the end of this section for codes assigned to "other, specify" response.
IC106OTR	84	25	0	A	S	SPECIFY OTHER COUNTRY (Spanish Text)	See variable IC1060 for code values created from IC106OTR text.
IC107	109	1	0	N	S	COMMONLY RETURN TO THIS COUNTRY? values: value label	1 RARELY 2 SOMEWHAT COMMON 3 COMMON 4 VERY COMMON 5 THEY DON'T LEAVE 8 DON'T KNOW
IC108	110	1	0	N	S	COMMON TO RECEIVE MONEY FROM ABROAD values: value label	1 RARELY 2 SOMEWHAT COMMON 3 COMMON 4 VERY COMMON 5 THEY DON'T LEAVE 8 DON'T KNOW
COMMID	111	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC1020	117	3	0	N		CODES ASSIGNED TO IC102=6 RESPONSE OF "OTHER, SPECIFY" BASED ON IC102OTR TEXT	See the Appendix B for code values.
IC1060	120	3	0	N		CODES ASSIGNED TO IC106=5 RESPONSE OF "OTHER, SPECIFY" BASED ON IC106OTR TEXT	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : CLAVEI17: HEALTH FACILITY LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
INSTNOM	12	21	0	A	S	NAME OF INSTITUTION (Blanked out for privacy protection)
INSTCOM	33	21	0	A	S	COMMUNITY WHERE LOCATED (Blanked out for privacy protection)
INSTMUN	54	21	0	A	S	MUNICIPALITY WHERE LOCATED (See MUNCODE at end of file for code)
INSTDEP	75	21	0	A	S	DEPARTMENT WHERE LOCATED (See DEPCODE at end of file for code)
IC109	96	1	0	N	S	WHO RUNS THIS PLACE? values: value label 1 GOVERNMENT 3 PRIVATE
IC110	97	1	0	N	S	IS THIS PLACE IN THE COMMUNITY values: value label 1 YES ->GO TO IC115 3 NO
IC110A	98	2	0	N	S	WHAT TRANSPORTATION USED TO GO values: value label 1 ON FOOT 2 COUNTRY BUS 3 URBAN BUS 4 MICRO BUS 5 PRIVATE CAR 6 TAXI 7 MOTORCYCLE 8 BICYCLE 9 OTHER, SPECIFY
IC111A	100	1	0	N	S	DISTANCE FROM CENTRAL PLAZA values: value label 1 MILES 2 KM 8 DON'T KNOW
IC111B	101	5	1	N	S	ENTER QUANTITY MILES OR KM
IC113A	106	1	0	N	S	TRAVEL COST 1 WAY FROM CENTRAL PLAZA values: value label 1 ENTER QTY QUETZALES 3 NOTHING 8 DON'T KNOW
IC113B	107	6	2	N	S	ENTER QUANTITY QUETZALES
IC114A	113	1	0	N	S	TRAVEL TIME (1 WAY) FROM CENTRAL PLAZA values: value label 1 HOURS 3 OR MINUTES 8 DON'T KNOW
IC114B	114	5	2	N	S	ENTER QUANTITY HOURS OR MINUTES

VARIABLE DESCRIPTION

Section : CLAVEI17: HEALTH FACILITY LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
IC115	119	2	0	N	S	IN WHAT YEAR DID IT BEGIN OPERATION? values: value label 98 DON'T KNOW
FACNUM	121	2	0	N		FACILITY LISTING NUMBER values: value label 1 HOSPITAL 2 HOSPITAL 3 IGSS CLINIC 4 IGSS CLINIC 5 HEALTH CENTER 6 HEALTH CENTER 7 HEALTH POST 8 HEALTH POST 9 CLINIC 10 PHARMACY 11 PHARMACY
COMMID	123	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	129	3	0	N		UNIQUE INSTITUTION IDENTIFIER LINKS TO HEALTH CENTER/POST SURVEY DATA FOR INTERVIEWED FACILITIES values: value label 1-99 HOSPITALS 100-199 IGSS CLINICS 200-299 HEALTH CENTERS 400-499 HEALTH POSTS 300-399 CLINICS 500-599 PHARMACYS
PID	132	3	0	N		FOR INSTITUTIONS WHO ALSO APPEAR AMONG THE INDIVIDUAL PROVIDERS LISTED IN CLAVEI18, AND THE MEDICOS AND OTROS FILES, PID CAN BE USED TO LINK TO THOSE DATA TO OBTAIN MORE INFORMATION ABOUT THE INSTITUTION. PID IS BLANK IF THE INSTITUTION IS NOT MENTIONED IN THE ABOVE FILES. 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
DEPCODE	135	2	0	N		DEPARTMENT CODE FOR LOCATION OF HEALTH POST (SEE APPENDIX D FOR VALUES)
MUNCODE	137	2	0	N		MUNICIPALITY CODE FOR LOCATION OF HEALTH POST (SEE APPENDIX D FOR VALUES)

VARIABLE DESCRIPTION

Section : CLAVEI18: HEALTH PROVIDER LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC116CON	12	1	0	N	S	KEYPUNCHER COUNT # PROVIDERS
PROVNOM	13	21	0	A	M	NAME OF PROVIDER (Blanked out for privacy protection)
PROVCOM	34	21	0	A	M	COMMUNITY WHERE LOCATED (Blanked out for privacy protection)
PROVMUN	55	21	0	A	M	MUNICIPALITY WHERE LOCATED (See MUNCODE at end of file for code)
PROVDEP	76	21	0	A	M	DEPARTMENT WHERE LOCATED (See DEPCODE at end of file for code)
IC116	97	1	0	N	M	IS THIS PERSON IN THE COMMUNITY? values: value label 1 YES ->GO TO IC121 3 NO
IC117	98	2	0	N	M	WHAT TRANSPORTATION USED TO GO values: value label 1 ON FOOT 2 COUNTRY BUS 3 URBAN BUS 4 MICRO BUS 5 PRIVATE CAR 6 TAXI 7 MOTORCYCLE 8 BICYCLE 9 OTHER, SPECIFY See variable IC1170 at the end of this section for codes assigned to "other, specify" response.
IC1170TR	100	15	0	A	M	SPECIFY OTHER MODE OF TRANSPORTATION (Spanish text) See variable IC1170 for code values created from IC1170TR text.
IC118A	115	1	0	N	M	DISTANCE FROM CENTRAL PLAZA values: value label 1 MILES 2 KM 8 DON'T KNOW
IC118B	116	4	1	N	M	ENTER QUANTITY MILES OR KM
IC119A	120	1	0	N	M	TRAVEL COST (1 WAY) FROM CENTRAL PLAZA values: value label 1 ENTER QTY QUETZALES 3 NOTHING 8 DON'T KNOW
IC119B	121	5	2	N	M	ENTER QUANTITY QUETZALES

VARIABLE DESCRIPTION

Section : CLAVEI18: HEALTH PROVIDER LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
IC120A	126	1	0	N	M	TRAVEL TIME (1 WAY) FROM CENTRAL PLAZA values: value label 1 HOURS 3 MINUTES 8 DON'T KNOW
IC120B	127	4	1	N	M	ENTER QUANTITY HOURS OR MINUTES
IC121	131	5	0	N	M	TYPES OF SERVICES PROVIDED (List all mentioned) values: value label 1 HEALTHCARE-PREGNANCY /DELIVERY 2 POSTNATAL-MOTHER&CHILD 3 HEALTHCARE-CHILDREN 4 HEALTHCARE-ADULTS 5 OTHER, SPECIFY See variable IC1210 at the end of this section for codes assigned to "other, specify" response.
IC121OTR	136	11	0	A	M	SPECIFY OTHER TYPE OF SERVICE (Spanish text) See variable IC1210 for code values created from IC121OTR text.
IC122	147	1	0	N	M	OF THESE SERVICES-WHICH IS MAIN SERVICE values: value label 1 HEALTHCARE-PREGNANCY /DELIVERY 2 POSTNATAL-MOTHER&CHILD 3 HEALTHCARE-CHILDREN 4 HEALTHCARE-ADULTS 5 OTHER, SPECIFY (SEE IC121OTR)
IC123	148	5	0	N	M	TREATMENTS USED BY PROVIDER (List all mentioned) values: value label 1 BIOMEDICAL DRUGS 2 MEDICINAL HERBS 3 INJECTIONS 4 MESSAGES 5 OTHER, SPECIFY See variable IC1230 at the end of this section for codes assigned to "other, specify" response.
IC123OTR	153	11	0	A	M	SPECIFY OTHER TREATMENT (Spanish Text) See variable IC1230 for code values created from IC123OTR text.
IC124	164	1	0	N	M	HOW WOULD YOU CATEGORIZE PROVIDER? values: value label

VARIABLE DESCRIPTION

Section : CLAVEI18: HEALTH PROVIDER LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
							1 DOCTOR 2 NURSE 3 MIDWIFE 4 OTHER, SPECIFY
							See variable IC1240 at the end of this section for codes assigned to "other, specify" response.
IC124OTR	165	13	0	A	M	SPECIFY OTHER CATEGORY (Spanish Text)	
							See variable IC1240 for code values created from IC124OTR text.
PID	178	3	0	N		UNIQUE PROVIDER IDENTIFIER LINKS TO PROVIDER SURVEY DATA FOR INTERVIEWED PROVIDERS.	
							800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS
							900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
PROVNUM	181	1	0	N		PROVIDER LISTING NUMBER (RUNS 1 TO 8)	
COMMID	182	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
IC1170	188	3	0	N		CODES ASSIGNED TO IC117=9 RESPONSE OF "OTHER, SPECIFY" BASED ON IC117OTR TEXT	
							See the Appendix B for code values.
IC1210	191	3	0	N		CODES ASSIGNED TO IC121=5 RESPONSE OF "OTHER, SPECIFY" BASED ON IC121OTR TEXT	
							See the Appendix B for code values.
IC1230	194	3	0	N		CODES ASSIGNED TO IC123=5 RESPONSE OF "OTHER, SPECIFY" BASED ON IC123OTR TEXT	
							See the Appendix B for code values.
IC1240	197	3	0	N		CODES ASSIGNED TO IC124=4 RESPONSE OF "OTHER, SPECIFY" BASED ON IC124OTR TEXT	
							See the Appendix B for code values.
INSTID	200	3	0	N		FOR PROVIDERS WHO ALSO APPEAR AMONG THE INSTITUTIONS LISTED IN CLAVEI17, AND IN THE PUESTOS FILES, INSTID CAN BE USED TO LINK TO THOSE DATA TO OBTAIN MORE INFORMATION ABOUT THE INSTITUTION.	

VARIABLE DESCRIPTION

Section : CLAVEI18: HEALTH PROVIDER LISTING

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						INSTID IS BLANK IF THE PROVIDER IS NOT MENTIONED IN THE ABOVE FILES.	
DEPCODE	203	2	0	N		DEPARTMENT CODE FOR LOCATION OF HEALTH POST (SEE APPENDIX D FOR VALUES)	
MUNCODE	205	2	0	N		MUNICIPALITY CODE FOR LOCATION OF HEALTH POST (SEE APPENDIX D FOR VALUES)	

VARIABLE DESCRIPTION

Section : CLAVEI19: INTERVIEWER COMMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
INFORMID	1	8	0	A		UNIQUE INFORMANT IDENTIFIER
IC125A	12	76	0	A	S	ABILITY OF RESPONDENT TO ANSWER QUESTIONS (CONCATENATE IC125A, IC125B, IC125C TO GET FULL TEXT)
IC125B	88	76	0	A	S	CONTINUE FROM IC125A
IC125C	164	76	0	A	S	CONTINUE FROM IC125B
IC126A	240	76	0	A	S	RESPONDENT'S ATTITUDE TOWARD YOU (CONCATENATE IC126A, IC126B, IC126C TO GET FULL TEXT)
IC126B	316	76	0	A	S	CONTINUE FROM IC126A
IC126C	392	76	0	A	S	CONTINUE FROM IC126B
IC127A	468	76	0	A	S	OTHER OBSERVATIONS/COMMENTS/PROBLEMS (CONCATENATE IC127A, IC127B, IC127C TO GET FULL TEXT)
IC127B	544	76	0	A	S	CONTINUE FROM IC127A
IC127C	620	76	0	A	S	CONTINUE FROM IC127B
COMMID	696	6	0	A		UNIQUE COMMUNITY IDENTIFIER

COMMUNITY SURVEY: HEALTH POSTS IN COMMUNITY

SUBFILES CONTAINING HEALTH POST DATA

PUESTP00	COVER SECTION
PUESTP01	ABOUT THE RESPONDENT
PUESTP02	HEALTH CENTER PERSONNEL
PUESTP04	DOCTORS/MEDICAL STUDENTS/NURSES/AUXILIARY
PUESTP05	HEALTH CENTER HOURS OF OPERATION
PUESTP06	SERVICES PROVIDED
PUESTP07	PAYMENT FOR SERVICES
PUESTP08	REFERRAL OF PATIENTS
PUESTP09	TYPES OF INSTRUMENTS
PUESTP10	TYPES OF MEDICINES
PUESTP11	INTERVIEWER COMMENTS

VARIABLE DESCRIPTION

Section : PUESTP00: HEALTH POST COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER
CVRP01	29	2	0	N	S	DEPARTMENT SERVED-ID
CVRP02	31	2	0	N	S	MUNICIPALITY SERVED-ID
CVRP03	33	2	0	N	S	COMMUNITY SERVED-ID
PCCODE	35	3	0	N	S	HEALTH POST OR CENTER ID
CVRP04	38	2	0	N	S	DEPARTMENT WHERE HEALTH POST LOCATED
CVRP05	40	2	0	N	S	MUNICIPIO WHERE HEALTH POST LOCATED
CVRP06	42	29	0	A	S	NAME OF THE COMMUNITY (Blanked out for privacy protection)
CVRP07	71	31	0	A	S	NAME OF HEALTH POST OR CENTER (Blanked out for privacy protection)
CVRP08	102	1	0	N	S	TYPE OF FACILITY values: value label 1 HEALTH POST 2 HEALTH CENTER-TYPE A 3 HEALTH CENTER -TYPE B 4 OTHER, SPECIFY
CVRP8OTR	103	25	0	A	S	SPECIFY OTHER TYPE OF FACILITY (Spanish text)
CVRP09	128	30	0	A	S	NAME OF RESPONDENT (Blanked out for privacy protection)
CVRP10	158	1	0	N	S	RESPONDENT'S POSITION IN HEALTH POST values: value label 1 DOCTOR 2 GRADUATED NURSE 3 AUXILIARY NURSE 4 RURAL HEALTH TECHNIC 5 OTHER, SPECIFY
CVRP10OT	159	25	0	A	S	SPECIFY OTHER POSITION (Spanish Text)
CVRP11	184	15	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)
CVRP12	199	2	0	N	S	INTERVIEWER ID
CVRP13	201	1	0	N	S	KEYPUNCHER COUNT # OF VISITS
CVRP14D1	202	2	0	N	M	DATE OF 1ST VISIT - DAY
CVRP14M1	204	2	0	N	M	DATE OF 1ST VISIT - MONTH
CVRP14A1	206	2	0	N	M	DATE OF 1ST VISIT - YEAR
CVRP15H1	208	2	0	N	M	INTERVIEW 1ST VISIT START TIME - HOUR
CVRP15M1	210	2	0	N	M	INTERVIEW 1ST VISIT START TIME - MINUTE

VARIABLE DESCRIPTION

Section : PUESTP00: HEALTH POST COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
CVRP15C1	212	2	0	A	M	1ST VISIT START: SPECIFY AM OR PM	
CVRP16H1	214	2	0	N	M	INTERVIEW 1ST VISIT END TIME - HOUR	
CVRP16M1	216	2	0	N	M	INTERVIEW 1ST VISIT END TIME - MINUTE	
CVRP16C1	218	2	0	A	M	1ST VISIT END: SPECIFY AM OR PM	
CVRP17_1	220	2	0	N	M	RESULT CODE FOR THIS 1ST VISIT	
						values:	value label
							1 COMPLETED
							2 REFUSED
							3 PARTIALLY COMPLETE
							4 VACANT BUILDING
							6 CLOSED PERMANENTLY
							7 LANGUAGE BARRIER
							8 INACCESSIBLE
							10 OTHER
							11 NO ONE THERE
							12 NO ONE OFFICIAL AVAILABLE
							13 CLOSED (TEMPORARILY)
						ranges:	lower upper
							1 13
							96 99

2nd Visit		3rd Visit	
Variable	Column	Variable	Column
CVRP14D2	222	CVRP14D3	242
CVRP14M2	224	CVRP14M3	244
CVRP14A2	226	CVRP14A3	246
CVRP15H2	228	CVRP15H3	248
CVRP15M2	230	CVRP15M3	250
CVRP15C2	232	CVRP15C3	252
CVRP16H2	234	CVRP16H3	254
CVRP16M2	236	CVRP16M3	256
CVRP16C2	238	CVRP16C3	258
CVRP17_2	240	CVRP17_3	260

CVRP18D	262	2	0	N	S	REVIEWED BY DATE/INTERVIEWER-DAY
CVRP18M	264	2	0	N	S	REVIEWED BY DATE/INTERVIEWER-MONTH
CVRP18ID	266	8	0	A	S	REVIEWING INTERVIEWER ID
CVRP19D	274	2	0	N	S	REVIEWED BY DATE/SUPERVISOR-DAY
CVRP19M	276	2	0	N	S	REVIEWED BY DATE/SUPERVISOR-MONTH
CVRP19ID	278	8	0	A	S	REVIEWING SUPERVISOR ID

VARIABLE DESCRIPTION

Section : PUESTP00: HEALTH POST COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
CVRP20D	286	2	0	N	S	REVIEWED BY DATE/OTHER-DAY
CVRP20M	288	2	0	N	S	REVIEWED BY DATE/OTHER-MONTH
CVRP20ID	290	8	0	A	S	OTHER REVIEWER'S ID
CVRP21	298	2	0	N	S	FINAL RESULT CODE values: value label 1 COMPLETED 2 REFUSED 3 PARTIALLY COMPLETE 4 VACANT BUILDING 6 CLOSED PERMANENTLY 7 LANGUAGE BARRIER 8 INACCESSIBLE 10 OTHER 11 NO ONE THERE 12 NO ONE OFFICIAL AVAILABLE 13 CLOSED (TEMPORARILY) ranges: lower upper 1 13 96 99
COMMID	300	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	306	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER
PC01	13	1	0	N	S	IS RESPONDENT A MAN OR A WOMAN values: value label 1 WOMAN 3 MAN ranges: lower upper 1 1 3 3 6 9
PC02	14	1	0	N	S	RESPONDENT'S HIGHEST LEVEL OF MEDICAL TRAINING values: value label 1 DOCTOR 2 MEDICAL STUDENT 3 GRADUATE NURSE 4 AUXILIARY 5 OTHER, SPECIFY See variable PC020 at the end of this section for codes assigned to "other, specify" response.
PC02OTR	15	29	0	A	S	SPECIFY OTHER LEVEL OF TRAINING (Spanish text) See variable PC020 for code values created from PC02OTR text.
PC03A	44	1	0	N	S	YEAR YOU COMPLETED YOUR EDUCATION values: value label 1 ENTER YEAR 3 CURRENTLY A STUDENT ranges: lower upper 1 1 3 3 6 9
PC03B	45	2	0	N	S	ENTER YEAR
PC04A	47	1	0	N	S	HOW LONG HAVE YOU WORKED AT POST values: value label 1 ENTER QUANTITY YEARS 3 OR ENTER QTY MONTHS ranges: lower upper 1 1 3 3 6 9
PC04B	48	2	0	N	S	ENTER QUANTITY YEARS OR MONTHS

VARIABLE DESCRIPTION

Section : PUESTP01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
PC05	50	1	0	N	S	INTERVIEWER VERIFY: IN JALAPA? values: value label 1 YES->GO TO PC09 3 NO ranges: lower upper 1 1 3 3 6 9
PC06	51	1	0	N	S	ARE YOU INDIGENOUS (NATURAL/MAYA) OR LADINA? values: value label 1 INDIGENOUS-(NATURAL/MAYA) 2 LADINO 3 A LITTLE OF EACH 4 OTHER, SPECIFY ranges: lower upper 1 4 6 9 See variable PC060 at the end of this section for codes assigned to "other, specify" response.
PC06OTR	52	29	0	A	S	SPECIFY OTHER FOR PC06 (Spanish Text) See variable PC060 for code values created from PC06OTR text.
PC07	81	4	0	A	S	OTHER LANGUAGES BESIDES SPANISH (alphabetic string) values: value label 1 K'ICHE 2 KAQCHIKEL 3 OTHER 4 ONLY SPEAKS SPANISH ->GO TO PC09 See variable PC070 at the end of this section for codes assigned to "other, specify" response.
PC07OTR	85	29	0	A	S	SPECIFY OTHER FOR PC07 (Spanish Text) See variable PC070 for code values created from PC07OTR text.
PC08	114	4	0	A	S	LANGUAGE(S) SPOKEN WITH PATIENTS (alphabetic string) values: value label 1 SPANISH 2 K'ICHE 3 KAQCHIKEL 4 OTHER, SPECIFY
PC08OTR	118	29	0	A	S	SPECIFY OTHER FOR PC08 (Spanish Text) (Is blank for all records)

VARIABLE DESCRIPTION

Section : PUESTP01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
PC09	147	1	0	N	S	ARE YOU THE PERSON IN CHARGE? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
PC10	148	1	0	N	S	DO YOU YOURSELF SEE PATIENTS? values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
COMMID	149	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	155	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST
PC020	158	3	0	N		CODES ASSIGNED TO PC02=5 RESPONSE OF "OTHER, SPECIFY" BASED ON PC02OTR TEXT See the Appendix B for code values.
PC060	161	3	0	N		CODES ASSIGNED TO PC06=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC06OTR TEXT See the Appendix B for code values.
PC070	164	3	0	N		CODES ASSIGNED TO PC07=3 RESPONSE OF "OTHER, SPECIFY" BASED ON PC07OTR TEXT See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : PUESTP02: TYPE AND NUMBER OF EMPLOYEES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER
PC11	13	2	0	N	S	#OF EMPLOYEES WORKING AT POST
PC12A_1	15	1	0	N	M	HOW MANY {...} WORK FULL TIME?: DOCTOR WITH DEGREE values: value label 1 ENTER QTY EMPLOYEES 3 NONE ranges: lower upper 1 1 3 3 6 9
PC12B_1	16	2	0	N	M	ENTER QUANTITY {...} WHO WORK FULLTIME?: DOCTOR WITH DEGREE
PC13A_1	18	1	0	N	M	HOW MANY {...} WORK PART TIME?: DOCTOR WITH DEGREE values: value label 1 ENTER QTY EMPLOYEES 3 NONE ranges: lower upper 1 1 3 3 6 9
PC13B_1	19	2	0	N	M	ENTER QUANTITY {...} WHO WORK PARTTIME: DOCTOR WITH DEGREE
PC14A_1	21	1	0	N	M	ANY {...} COMMISSIONED ELSEWHERE?: DOCTOR WITH DEGREE values: value label 1 ENTER QTY EMPLOYEES 3 NONE ranges: lower upper 1 1 3 3 6 9
PC14B_1	22	2	0	N	M	ENTER QUANTITY {...} COMMISSIONED ELSEWHERE: DOCTOR WITH DEGREE
PC15A_1	24	1	0	N	M	ANY {...} COMMISSIONED HERE?: DOCTOR WITH DEGREE values: value label 1 ENTER QTY EMPLOYEES 3 NONE ranges: lower upper 1 1 3 3 6 9
PC15B_1	25	2	0	N	M	ENTER QUANTITY {...} COMMISSIONED HERE: DOCTOR WITH DEGREE

Doctor Without Degree	Medical Student	Nurse	Auxiliaries	Midwives
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VARIABLE DESCRIPTION

Section : PUESTP02: TYPE AND NUMBER OF EMPLOYEES

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
PC12A_2	27	PC12A_3	39	PC12A_4	51	PC12A_5	63	PC12A_6	75
PC12B_2	28	PC12B_3	40	PC12B_4	52	PC12B_5	64	PC12B_6	76
PC13A_2	30	PC13A_3	42	PC13A_4	54	PC13A_5	66	PC13A_6	78
PC13B_2	31	PC13B_3	43	PC13B_4	55	PC13B_5	67	PC13B_6	79
PC14A_2	33	PC14A_3	45	PC14A_4	57	PC14A_5	69	PC14A_6	81
PC14B_2	34	PC14B_3	46	PC14B_4	58	PC14B_5	70	PC14B_6	82
PC15A_2	36	PC15A_3	48	PC15A_4	60	PC15A_5	72	PC15A_6	84
PC15B_2	37	PC15B_3	49	PC15B_4	61	PC15B_5	73	PC15B_6	85

Administrative		Rural Health Techs		Environmental Health Inspectors		Other (See PC11OTR)	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
PC12A_7	87	PC12A_8	99	PC12A_9	111	PC12A_10	123
PC12B_7	88	PC12B_8	100	PC12B_9	112	PC12B_10	124
PC13A_7	90	PC13A_8	102	PC13A_9	114	PC13A_10	126
PC13B_7	91	PC13B_8	103	PC13B_9	115	PC13B_10	127
PC14A_7	93	PC14A_8	105	PC14A_9	117	PC14A_10	129
PC14B_7	94	PC14B_8	106	PC14B_9	118	PC14B_10	130
PC15A_7	96	PC15A_8	108	PC15A_9	120	PC15A_10	132
PC15B_7	97	PC15B_8	109	PC15B_9	121	PC15B_10	133

PC11OTR 135 18 0 A S SPECIFY OTHER TYPE OF EMPLOYEE
 (Spanish text)

COMMID 153 6 0 A UNIQUE COMMUNITY IDENTIFIER

INSTID 159 3 0 N HEALTH CENTER/POST IDENTIFIER THAT
 LINKS TO CLAVEI17 DATA
 values: value label
 200-299 HEALTH CENTER
 400-499 HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP04: SPECIFIC EMPLOYEES, SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER
PC16CNT	13	1	0	N	S	KEYPUNCHER COUNT #LINES FILLED
PC16	14	1	0	N	S	DOCTOR/MED STUDENT/NURSE/AUXILIARY? values: value label 1 YES 3 NO ->GO TO PC21 ranges: lower upper 1 1 3 3
PC17_1	15	18	0	A	M	NAME OF 1ST EMPLOYEE? (Blanked out for privacy protection)
PC18_1	33	1	0	N	M	HIGHEST LEVEL MEDICAL TRAINING COMPLETED? 1ST EMPLOYEE values: value label 1 DOCTOR 2 GRADUATED NURSE 3 AUXILIARY 4 OTHER, SPECIFY ranges: lower upper 1 4 6 9
						See variable PC180_1 at the end of this section for codes assigned to "other, specify" response. (Codes for PC18_2 to PC18_6 "other, specify" responses are found in the variables PC180_2 to PC180_6 at the end of this section)
PC18OTR1	34	14	0	A	M	SPECIFY OTHER LEVEL OF TRAINING: 1ST EMPLOYEE (Spanish Text) See variable PC180_1 for code values created from PC18OTR1 text. (Codes for PC18OTR2 to PC18OTR6 responses are found in the variables PC180_2 to PC180_6 at the end of this section)
PC19_1	48	3	0	N	M	#HOURS PER WEEK WORKS THIS POST: 1ST EMPLOYEE

VARIABLE DESCRIPTION

Section : PUESTP04: SPECIFIC EMPLOYEES, SERVICES

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Variable  Loca  Len  Deci  For  Class  Variable Label
Name      tion gth  mals  mat      Value  Label
-----
PC20_1    51    1    0     N     M     THIS PERSON SPEAKS INDIGENOUS LANGUAGE:
                                1ST EMPLOYEE
                                values:  value  label
                                                1  YES
                                                3  NO
                                                9  JALAPA
                                ranges:  lower  upper
                                                1    1
                                                3    3
                                                6    9
-----
```

2nd Employee		3rdd Employee		4th Employee		5th Employee		6th Employee	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
PC17_2	52	PC17_3	89	PC17_4	126	PC17_5	163	PC17_6	200
PC18_2	70	PC18_3	107	PC18_4	144	PC18_5	181	PC18_6	218
PC180TR2	71	PC180TR3	108	PC180TR4	145	PC180TR5	182	PC180TR6	219
PC19_2	85	PC19_3	122	PC19_4	159	PC19_5	196	PC19_6	233
PC20_2	88	PC20_3	125	PC20_4	162	PC20_5	199	PC20_6	236

```
PC21      237    2    0     N     S     IN WHAT YEAR DID THIS POST BEGIN?
                                values:  value  label
                                                98  DON'T KNOW

PC22      239    1    0     N     S     DOES THIS POST HAVE A LAB?
                                values:  value  label
                                                1  YES
                                                3  NO ->GO TO PC24
                                ranges:  lower  upper
                                                1    1
                                                3    3
                                                6    9

PC23      240    2    0     N     S     IN WHAT YEAR WAS THE LAB ESTABLISHED?
                                values:  value  label
                                                98  DON'T KNOW

PC24      242    1    0     N     S     DOES THIS POST HAVE A PHARMACY?
                                values:  value  label
                                                1  YES
                                                3  NO ->GO TO PC26
                                ranges:  lower  upper
                                                1    1
                                                3    3
                                                6    9

PC25      243    2    0     N     S     IN WHAT YEAR WAS PHARMACY ESTABLISHED?
                                values:  value  label
                                                98  DON'T KNOW

PC26      245    2    0     N     S     IS THERE ELECTRICITY THIS POST
                                values:  value  label
                                                0  DON'T HAVE ELECTRICTY
                                ranges:  lower  upper
                                                0    24
-----
```

VARIABLE DESCRIPTION

Section : PUESTP04: SPECIFIC EMPLOYEES, SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
PC27	247	2	0	N	S	WHAT IS PRINCIPAL WATER SOURCE values: value label 1 PIPED WATER 2 WATER PUMP-ELEC/MANUAL 3 WELL WATER 4 SPRING WATER 5 RAIN WATER->GO TO PC30 6 RIVER WATER ->PC30 7 LAKE WATER ->PC30 8 OTHER, SPECIFY ranges: lower upper 1 8 96 99 See variable PC270 at the end of this section for codes assigned to "other, specify" response.
PC27OTR	249	29	0	A	S	SPECIFY OTHER WATER SOURCE (Spanish text) See variable PC270 for code values created from PC27OTR text.
PC28	278	1	0	N	S	IS PRINCIPAL WATER SOURCE IN BUILDING? values: value label 1 YES ->GO TO PC30 3 NO ranges: lower upper 1 1 3 3 6 9
PC29A	279	1	0	N	S	TRAVEL TIME TO POST WATER SOURCE values: value label 1 MINUTES 3 HOURS ranges: lower upper 1 1 3 3 6 9
PC29B	280	2	0	N	S	ENTER QUANTITY MINUTES OR HOURS

VARIABLE DESCRIPTION

Section : PUESTP04: SPECIFIC EMPLOYEES, SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
PC30	282	2	0	N	S	TYPE OF TOILETS USED IN POST values: value label 1 PRIVATE WITH SEPTIC TANK 2 PRIVATE WITHOUT SEPTIC TANK 3 SHARED WITH ANOTHER ORGANIZATION 4 LATRINES 5 THERE ARE NONE 6 OTHER, SPECIFY ranges: lower upper 1 6 96 99 See variable PC300 at the end of this section for codes assigned to "other, specify" response.
PC30OTR	284	29	0	A	S	SPECIFY OTHER TYPE OF TOILET (Spanish text) See variable PC300 for code values created from PC30OTR text.
PC31	313	12	0	A	S	MOST OFTEN SEEN PATIENTS (alphabetic string) values: value label 1 BABIES (0-1 YEAR) 2 CHILDREN (1-14 YRS) 3 WOMEN (14-49 YRS) 4 MEN (14-49 YRS) 5 WOMEN (50+ YRS) 6 MEN (50+ YRS)
PC32	325	1	0	N	S	DO POST PERSONNEL MAKE HOUSECALLS? values: value label 1 OFTEN 2 SOMETIMES 3 RARELY 4 NEVER ranges: lower upper 1 4 6 9
COMMID	326	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	332	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST
PC180_1	335	3	0	N		CODE ASSIGNED TO PC18_1=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR1 TEXT See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : PUESTP04: SPECIFIC EMPLOYEES, SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
PC180_2	338	3	0	N		CODE ASSIGNED TO PC18_2=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR2 TEXT	See the Appendix B for code values.
PC180_3	341	3	0	N		CODE ASSIGNED TO PC18_3=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR3 TEXT	See the Appendix B for code values.
PC180_4	344	3	0	N		CODE ASSIGNED TO PC18_4=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR4 TEXT	See the Appendix B for code values.
PC180_5	347	3	0	N		CODE ASSIGNED TO PC18_5=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR5 TEXT	See the Appendix B for code values.
PC180_6	350	3	0	N		CODE ASSIGNED TO PC18_6=4 RESPONSE OF "OTHER, SPECIFY" BASED ON PC18OTR6 TEXT	See the Appendix B for code values.
PC270	353	3	0	N		CODES ASSIGNED TO PC27=8 RESPONSE OF "OTHER, SPECIFY" BASED ON PC27OTR TEXT	See the Appendix B for code values.
PC300	356	3	0	N		CODES ASSIGNED TO PC30=6 RESPONSE OF "OTHER, SPECIFY" BASED ON PC30OTR TEXT	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : PUESTP05: HOURS OF OPERATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER	
PC33_1	13	1	0	N	M	ATTENDING PATIENTS BEGAN {...}: MONDAY	values: value label 1 MORNING 3 AFTERNOON 9 CLOSED ALL DAY ->GO TO NEXT DAY ranges: lower upper 1 1 3 3 6 9
PC33HR_1	14	2	0	N	M	TIME BEGAN ATTEND PATIENTS-HR	
PC33MN_1	16	2	0	N	M	TIME BEGAN ATTEND PATIENTS-MIN	
PC34_1	18	1	0	N	M	CLOSED AT...	values: value label 1 MORNING 3 AFTERNOON ranges: lower upper 1 1 3 3 6 9
PC34HR_1	19	2	0	N	M	TIME HEALTH CENTER CLOSED-HR	
PC34MN_1	21	2	0	N	M	TIME HEALTH CENTER CLOSED-MIN	
PC35A_1	23	1	0	N	M	WAS FACILITY CLOSED FOR LUNCH	values: value label 1 ENTER QTY HRS CLOSED 3 ENTER QTY MIN CLOSED 9 NOT CLOSED FOR LUNCH ranges: lower upper 1 1 3 3 6 9

VARIABLE DESCRIPTION

Section : PUESTP05: HOURS OF OPERATION

 Variable Name Loca tion Len gth Deci mals For mat Class Variable Label Value Label

PC35B_1 24 2 0 N M ENTER QTY MINUTES OR HOURS

Tuesday		Wednesday		Thursday	
Variable	Column	Variable	Column	Variable	Column
PC33_2	26	PC33_3	39	PC33_4	52
PC33HR_2	27	PC33HR_3	40	PC33HR_4	53
PC33MN_2	29	PC33MN_3	42	PC33MN_4	55
PC34_2	31	PC34_3	44	PC34_4	57
PC34HR_2	32	PC34HR_3	45	PC34HR_4	58
PC34MN_2	34	PC34MN_3	47	PC34MN_4	60
PC35A_2	36	PC35A_3	49	PC35A_4	62
PC35B_2	37	PC35B_3	50	PC35B_4	63

Friday		Saturday		Sunday	
Variable	Column	Variable	Column	Variable	Column
PC33_5	65	PC33_6	78	PC33_7	91
PC33HR_5	66	PC33HR_6	79	PC33HR_7	92
PC33MN_5	68	PC33MN_6	81	PC33MN_7	94
PC34_5	70	PC34_6	83	PC34_7	96
PC34HR_5	71	PC34HR_6	84	PC34HR_7	97
PC34MN_5	73	PC34MN_6	86	PC34MN_7	99
PC35A_5	75	PC35A_6	88	PC35A_7	101
PC35B_5	76	PC35B_6	89	PC35B_7	102

PC36 104 1 0 N S IS THERE AN INITIAL PAYMENT FOR SERVICES?
 values: value label
 1 YES
 3 NO ->GO TO PC39
 ranges: lower upper
 1 1
 3 3
 6 9

PC37 105 8 2 N S HOW MUCH IS THE INITIAL PAYMENT?

PC38 113 1 0 N S IS IT NOW NORMALLY CHARGED?
 values: value label
 1 YES
 3 NO
 ranges: lower upper
 1 1
 3 3
 6 9

COMMID 114 6 0 A UNIQUE COMMUNITY IDENTIFIER

INSTID 120 3 0 N HEALTH CENTER/POST IDENTIFIER THAT

VARIABLE DESCRIPTION

Section : PUESTP05: HOURS OF OPERATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
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LINKS TO CLAVEI17 DATA
 values: value label
 200-299 HEALTH CENTER
 400-499 HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP06: TYPE OF SERVICE SPECIFICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
POSTID	1	9	0	A			UNIQUE HEALTH POST IDENTIFIER
PC39	13	1	0	N	S	IS {...} SERVICE PROVIDED HERE?	
						values: value label	
						1 YES	
						3 NO ->GO TO NEXT TYPE OF SERVICE	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
PC40A	14	1	0	N	S	#DAYS PER WEEK {...} SERVICE IS PROVIDED	
						values: value label	
						1 ENTER QTY DAYS	
						3 AS NECESSARY	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
PC40B	15	1	0	N	S	ENTER QUANTITY OF DAYS	
PC41A	16	1	0	N	S	COST OF SERVICE	
						values: value label	
						1 ENTER QTY QUETZALES	
						3 NO CHARGE ->GO TO NEXT TYPE OF SERVICE	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
PC41B	17	8	2	N	S	ENTER QUANTITY QUETZALES	
PC42	25	2	0	N	S	UNIT	
						values: value label	
						1 PER TREATMENT	
						2 PER EXAM	
						3 PER BIRTH	
						4 PER VACCINE	
						5 PER SUTURE	
						6 PER TREATMENT	
						7 PER VISIT	
						8 PER CYCLE OF PILLS	
						9 PER WOUND	
						10 PER DAY	
						11 OTHER, SPECIFY	
						ranges: lower upper	
						1 11	
						96 99	
PC420	27	25	0	A	S	SPECIFY OTHER UNIT (Spanish Text)	

VARIABLE DESCRIPTION

Section : PUESTP06: TYPE OF SERVICE SPECIFICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
TYPESERV	52	2	0	A		TYPE OF SERVICE values: value	label A INPATIENT CARE B STITCHING WOUNDS C CHANGE BANDAGES D TREAT COLDS, FLU E TREAT DIARRHEA F1 FAMILY PLANNING -ORIENTATION F2 FAMILY PLANNING -METHODOLOGY G TREAT CHOLERA H PRENATAL EXAM I BIRTH/DELIVERY J VACCINATIONS JA BCG JB DPT JC POLIO JD MEASLES K WELL BABY L FOOD SUPPLEMENTS
COMMID	54	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
INSTID	60	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST	

VARIABLE DESCRIPTION

Section : PUESTP07: PAYMENT INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER	
PC43	13	1	0	N	S	INTERVIEWER REVIEW PC41-DO THEY CHARGE FOR AT LEAST ONE SERVICE?	values: value label 1 YES FOR AT LEAST 1 SVC 3 NOT FOR ANY SERVICES ranges: lower upper 1 1 3 3 6 9
PC44	14	1	0	N	S	DO YOU ACCEPT PAYMENT IN KIND?	values: value label 1 YES 2 NO 3 NO QUETZAL-NO CHARGE ranges: lower upper 1 3 6 9
PC45	15	1	0	N	S	DO YOU ACCEPT PAYMENTS IN INSTALLMENTS?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
COMMID	16	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
INSTID	22	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA	values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP08: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER	
PC46_1	13	1	0	N	M	CHILD WITH RESPIRATORY ILLNESS & FEVER: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC47_1	14	1	0	N	M	CHILD WITH DIARRHEA & FEVER: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC48_1	15	1	0	N	M	CHILD WITH SKIN INFECTION OR RASH: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC49_1	16	1	0	N	M	PREGNANT WOMAN WITH PRE-ECLAMPSIA: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC50_1	17	1	0	N	M	PREGNANT WITH BABY IN LATERAL POSITION: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC51_1	18	1	0	N	M	PREGNANT WOMAN WITH SEVERE ANEMIA: NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9

VARIABLE DESCRIPTION

Section : PUESTP08: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
PC52_1	19	1	0	N	M	ADULT WITH PNEUMONIA:NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9
PC53_1	20	1	0	N	M	ADULT WITH TRAUMA:BROKEN BONE/WOUND:NEVER REFERS	values: value label 1 YES BLANK NO ranges: lower upper 1 1 6 9

Hospital		IGSS		Health Center		Health Post		Doctor/Clinic	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
PC46_2	21	PC46_3	29	PC46_4	37	PC46_5	45	PC46_6	53
PC47_2	22	PC47_3	30	PC47_4	38	PC47_5	46	PC47_6	54
PC48_2	23	PC48_3	31	PC48_4	39	PC48_5	47	PC48_6	55
PC49_2	24	PC49_3	32	PC49_4	40	PC49_5	48	PC49_6	56
PC50_2	25	PC50_3	33	PC50_4	41	PC50_5	49	PC50_6	57
PC51_2	26	PC51_3	34	PC51_4	42	PC51_5	50	PC51_6	58
PC52_2	27	PC52_3	35	PC52_4	43	PC52_5	51	PC52_6	59
PC53_2	28	PC53_3	36	PC53_4	44	PC53_5	52	PC53_6	60

Midwife		Pharmacist		Health Promoter		Traditional Healer	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
PC46_7	61	PC46_8	69	PC46_9	77	PC46_10	85
PC47_7	62	PC47_8	70	PC47_9	78	PC47_10	86
PC48_7	63	PC48_8	71	PC48_9	79	PC48_10	87
PC49_7	64	PC49_8	72	PC49_9	80	PC49_10	88
PC50_7	65	PC50_8	73	PC50_9	81	PC50_10	89
PC51_7	66	PC51_8	74	PC51_9	82	PC51_10	90
PC52_7	67	PC52_8	75	PC52_9	83	PC52_10	91
PC53_7	68	PC53_8	76	PC53_9	84	PC53_10	92

PC54A	93	20	0	A	S	NAME OF REFERRAL HOSPITAL
PC54B	113	20	0	A	S	MUNICIPALITY OF REFERRAL HOSPITAL (See PC54B_CD at end of file for code)
PC54C	133	20	0	A	S	DEPARTMENT OF REFERRAL HOSPITAL (See PC54C_CD at end of file for code)

VARIABLE DESCRIPTION

Section : PUESTP08: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
PC54D	153	1	0	N	S	DON'T REFER TO A HOSPITAL values: value label 8 DOES NOT REFER ranges: lower upper 8 8
PC55A	154	20	0	A	S	NAME OF REFERRAL HEALTH CENTER
PC55B	174	20	0	A	S	MUNICIPALITY OF REFERRAL POST (See PC55B_CD at end of file for code)
PC55C	194	20	0	A	S	DEPARTMENT OF REFERRAL HEALTH CENTER (See PC55C_CD at end of file for code)
PC55D	214	1	0	N	S	DON'T REFER TO A HEALTH CENTER values: value label 8 DON'T REFER TO A HC 9 NOT A HEALTH POST ranges: lower upper 8 9
PC56A	215	20	0	A	S	NAME OF REFERRAL DOCTOR OR CLINIC
PC56B	235	20	0	A	S	MUNICIPALITY OF REFERRAL DOCTOR/CLINIC (See PC56B_CD at end of file for code)
PC56C	255	20	0	A	S	DEPT OF REFERRAL DOCTOR OR CLINIC (See PC56C_CD at end of file for code)
PC56D	275	1	0	N	S	DON'T REFER TO A PRIVATE DOCTORS OR CLINICS values: value label 8 DON'T REFER TO PRIVATE DOCTORS/CLINICS ranges: lower upper 8 8
PC57A	276	20	0	A	S	NAME OF REFERRAL MIDWIFE
PC57B	296	20	0	A	S	MUNICIPALITY OF REFERRAL MIDWIFE (See PC57B_CD at end of file for code)
PC57C	316	20	0	A	S	DEPARTMENT OF REFERRAL MIDWIFE (See PC57C_CD at end of file for code)
PC57D	336	1	0	N	S	DON'T REFER TO MIDWIVES values: value label 8 DON'T REFER TO MIDWIFE ranges: lower upper 8 8
PC58A	337	20	0	A	S	NAME OF REFERRAL PHARMACY
PC58B	357	20	0	A	S	MUNICIPALITY OF REFERRAL PHARMACY (See PC58B_CD at end of file for code)
PC58C	377	20	0	A	S	DEPARTMENT OF REFERRAL PHARMACY (See PC58C_CD at end of file for code)

VARIABLE DESCRIPTION

Section : PUESTP08: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
PC58D	397	1	0	N	S	DON'T REFER TO PHARMACIES values: value label 8 DON'T REFER TO PHARMACIES ranges: lower upper 8 8
PC59	398	1	0	N	S	DO OTHERS REFER PATIENTS TO YOU values: value label 1 ALMOST ALWAYS 2 SOMETIMES 3 RARELY 4 NEVER
PC60A	399	1	0	N	S	AVERAGE #PATIENTS YOU SEE EACH WEEK values: value label 1 AVG OF {PC60B}PATIENTS 2 BETWEEN {PC60C} & {PC60D} PATIENTS 3 OTHER, SPECIFY 8 DON'T KNOW ranges: lower upper 1 3 6 9
PC60B	400	3	0	N	S	ENTER AVERAGE QUANTITY OF PATIENTS
PC60C	403	3	0	N	S	ENTER 1ST QUANTITY "BETWEEN ___ & ___"
PC60D	406	3	0	N	S	ENTER 2ND QUANTITY "BETWEEN ___ & ___"
PC60OTR	409	25	0	A	S	SPECIFY OTHER QUANTITY OF PATIENTS (Spanish text)
COMMID	434	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	440	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST
PC54_ID	443	3	0	N		FOR REFERRAL HOSPITALS MENTIONED IN THE CLAVEI17 OR PUESTOS DATA, PC54_ID LINKS TO INSTID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL HOSPITAL
PC55_ID	446	3	0	N		FOR REFERRAL POSTS MENTIONED IN THE CLAVEI17 OR PUESTOS DATA, PC55_ID LINKS TO INSTID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL HEALTH POST
PC56_ID	449	3	0	N		FOR REFERRAL DOCTORS MENTIONED IN THE CLAVEI18 OR MEDICOS DATA, PC56_ID LINKS TO PID ALLOWING USERS TO

VARIABLE DESCRIPTION

Section : PUESTP08: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
							OBTAIN ADDITIONAL DATA ON THE REFERRAL DOCTOR
PC57_ID	452	3	0	N			FOR REFERRAL MIDWIFES MENTIONED IN THE CLAVEI18 OR OTROS DATA, PC57_ID LINKS TO PID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL MIDWIFE
PC54B_CD	455	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL HOSPITAL (SEE APPENDIX D FOR VALUES)
PC54C_CD	457	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL HOSPITAL (SEE APPENDIX D FOR VALUES)
PC55B_CD	459	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL POST (SEE APPENDIX D FOR VALUES)
PC55C_CD	461	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL POST (SEE APPENDIX D FOR VALUES)
PC56B_CD	463	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL DOCTOR (SEE APPENDIX D FOR VALUES)
PC56C_CD	465	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL DOCTOR (SEE APPENDIX D FOR VALUES)
PC57B_CD	467	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL MIDWIFE (SEE APPENDIX D FOR VALUES)
PC57C_CD	469	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL MIDWIFE (SEE APPENDIX D FOR VALUES)
PC58B_CD	471	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL PHARMACY (SEE APPENDIX D FOR VALUES)
PC58C_CD	473	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL PHARMACY (SEE APPENDIX D FOR VALUES)

VARIABLE DESCRIPTION

Section : PUESTP09: INSTRUMENT AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER
PC61	13	1	0	N	S	DO YOU HAVE {...} IN THIS POST? values: value label 1 YES 3 NO For TYPEINST='H', 9=DOES NOT HAVE INPATIENT ranges: lower upper 1 3 6 9
PC62	14	3	0	N	S	# OF WORKING {...} YOU HAVE HERE values: value label 8 DON'T KNOW BLANK for TYPEINST=63A1-63E
TYPEINST	17	4	0	A		TYPE OF INSTRUMENT values: value label A REGULAR STETHOSCOPE B FETAL STETHOSCOPE C BLOOD PRESSURE CUFF D AUTOCLAVE E SCALE FOR ADULTS F SCALE FOR BABIES G THERMOMETER H NUMBER OF PATIENT BEDS I DELIVERY INSTRUMENTS J FORCEPS K VAGINAL SPECULUM L INCUBATOR M MICROSCOPE 63A1 ALCOHOL 63A2 MERTHIOLATE 63B BANDAGES 63C SCISSORS 63D EQUIPMENT FOR TRANSFUSIONS 63E GLOVES
COMMID	21	6	0	A		UNIQUE COMMUNITY IDENTIFIER
INSTID	27	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVE117 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP10: MEDICINE AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
POSTID	1	9	0	A		UNIQUE HEALTH POST IDENTIFIER	
PC64	13	1	0	N	S	PRESCRIBE {...} AS PART OF TREATMENT	values: value label 1 YES 3 NO->GO TO NEXT MEDICINE ranges: lower upper 1 1 3 3 6 9 BLANK for TYPEMED=MA
PC65	14	1	0	N	S	RECEIVE MED HERE OR ELSEWHERE	values: value label 1 RECEIVE HERE 3 SOMEWHERE ELSE->GO TO NEXT MEDICINE ranges: lower upper 1 3 6 9 BLANK for TYPEMED=MA
PC66	15	1	0	N	S	DO PATIENTS PAY FOR THIS MEDICINE?	values: value label 1 PAY 2 FREE 3 BOTH ranges: lower upper 1 3 6 9 BLANK for TYPEMED=MA
PC67	16	1	0	N	S	DO YOU HAVE {...} IN STOCK NOW?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
PC68	17	2	0	N	S	IN PAST YEAR # OF WEEKS {...} OUT OF STOCK	values: value label 98 DON'T KNOW

VARIABLE DESCRIPTION

Section : PUESTP10: MEDICINE AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
TYPEMED	19	2	0	A		TYPE OF MEDICINE values: value label	
						AA	PENICILLIN (PROCAINA)
						AB	PENICILLN (BENZATHINE)
						AC	AMPICILLIN
						AD	TETRACYCLINE
						AE	CHLORAMPHENICOL
						AF	ERYTHROMYCIN
						AG	TRIMETHOPRIM/ SULFANETHOXAZOLE
						BA	ASPIRIN
						BB	TYLENOL
						BC	IBUPROFEN
						BD	FENIBUTAZONE
						CA	ACETOSAL
						CB	PARACETAMOL
						DA	ISONIAZID
						DB	RIFAMPIN
						DC	ETHAMBUTOL
						DD	STREPTOMYCIN
						EA	COLORQUINE
						FA	ANTIFUNGAL
						FB	CALAMINE
						FC	BURN OINTMENT
						G	COUGH SYRUP
						H	ORAL REHYDRATION SOLUTION
						IA	BARRIER METHODS
						IB	ORAL METHODS
						IC	INJECTABLES
						J	FERROUS SULFATE
						KA	VITAMIN A
						KB	FOLIC ACID
						KC	MEDOX
						KD	COMPLEX B
						LA	MEBENDAZOLE
						LB	METRONIDAZOLE
						LC	DIODOHYDROXYQUIN
						MA	LOCAL ANESTHETIC
						MB	ANTIHISTAMINES
						MC	TRANQUILIZERS
COMMID	21	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
INSTID	27	3	0	N		HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label	
						200-299	HEALTH CENTER
						400-499	HEALTH POST

VARIABLE DESCRIPTION

Section : PUESTP11: INTERVIEWER COMMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
POSTID	1	9	0	A			UNIQUE HEALTH POST IDENTIFIER
PC71A	13	76	0	A	S		CLEANLINESS OF POST/CENTER
PC71B	89	76	0	A	S		CONTINUE FROM PC71A
PC71C	165	76	0	A	S		CONTINUE FROM PC71B
PC72A	241	76	0	A	S		ATMOSPHERE FOR THE PATIENTS
PC72B	317	76	0	A	S		CONTINUE FROM PC72A
PC72C	393	76	0	A	S		CONTINUE FROM PC72B
PC73A	469	76	0	A	S		ABILITY OF RESPONDENT TO ANSWER QUESTIONS
PC73B	545	76	0	A	S		CONTINUE FROM PC73A
PC73C	621	76	0	A	S		CONTINUE FROM PC73B
PC74A	697	76	0	A	S		ATTITUDE OF RESPONDENT TOWARD YOU
PC74B	773	76	0	A	S		CONTINUE FROM PC74A
PC74C	849	76	0	A	S		CONTINUE FROM PC74B
COMMID	925	6	0	A			UNIQUE COMMUNITY IDENTIFIER
INSTID	931	3	0	N			HEALTH CENTER/POST IDENTIFIER THAT LINKS TO CLAVEI17 DATA values: value label 200-299 HEALTH CENTER 400-499 HEALTH POST

COMMUNITY SURVEY: PRIVATE DOCTORS AND CLINICS IN COMMUNITY
SUBFILES CONTAINING PRIVATE DOCTOR/CLINIC DATA

MEDICM00	COVER SECTION
MEDICM01	INFORMATION ABOUT THE RESPONDENT
MEDICM02	NUMBER OF EMPLOYEES
MEDICM03	HOURS OF OPERATION
MEDICM04	TYPES OF SERVICES
MEDICM05	REFERRING PATIENTS
MEDICM06	TYPES OF INSTRUMENTS
MEDICM07	TYPES OF MEDICINE
MEDICM08	INTERVIEWER COMMENTS

VARIABLE DESCRIPTION

Section : MEDICM00: PRIVATE DOCTOR/CLINIC COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
DATE	12	8	0	A	S	KEYPUNCH START DATE
TIME	20	8	0	A	S	KEYPUNCH START TIME
CVRM01	28	2	0	N	S	DEPARTMENT SERVED-ID CODE
CVRM02	30	2	0	N	S	MUNICIPALITY SERVED-ID CODE
CVRM03	32	2	0	N	S	COMMUNITY SERVED-ID CODE
MECODE	34	2	0	N	S	PRIVATE DOCTOR'S ID CODE
CVRM04	36	2	0	N	S	DOCTOR'S LOCATION-DEPARTMENT
CVRM05	38	2	0	N	S	DOCTOR'S LOCATION-MUNICIPALITY
CVRM06	40	29	0	A	S	DOCTOR'S LOCATION-NAME OF COMMUNITY (Blanked out for privacy protection)
CVRM07	69	31	0	A	S	NAME OF DOCTOR (Blanked out for privacy protection)
CVRM11	100	21	0	A	S	NAME OF THE INTERVIEWER (Blanked out for privacy protection)
CVRM12	121	2	0	N	S	INTERVIEWER'S ID CODE
CVRM13	123	1	0	N	S	KEYPUNCHER COUNT # OF VISITS
CVRM14D1	124	2	0	N	M	DATE OF 1ST VISIT-DAY
CVRM14M1	126	2	0	N	M	DATE OF 1ST VISIT-MONTH
CVRM14A1	128	2	0	N	M	DATE OF 1ST VISIT-YEAR
CVRM15H1	130	2	0	N	M	1ST VISIT START TIME-HOUR
CVRM15M1	132	2	0	N	M	1ST VISIT START TIME-MINUTE
CVRM15C1	134	2	0	A	M	1ST VISIT START TIME-AM OR PM?
CVRM16H1	136	2	0	N	M	1ST VISIT END TIME-HOUR

VARIABLE DESCRIPTION

Section : MEDICM00: PRIVATE DOCTOR/CLINIC COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
CVRM16M1	138	2	0	N	M	1ST VISIT END TIME-MINUTE	
CVRM16C1	140	2	0	A	M	1ST VISIT END TIME-AM OR PM?	
CVRM17_1	142	2	0	N	M	RESULT OF FIRST VISIT-CODE	

2nd Visit		3rd Visit	
Variable	Column	Variable	Column
CVRM14D2	144	CVRM14D3	164
CVRM14M2	146	CVRM14M3	166
CVRM14A2	148	CVRM14A3	168
CVRM15H2	150	CVRM15H3	170
CVRM15M2	152	CVRM15M3	172
CVRM15C2	154	CVRM15C3	174
CVRM16H2	156	CVRM16H3	176
CVRM16M2	158	CVRM16M3	178
CVRM16C2	160	CVRM16C3	180
CVRM17_2	162	CVRM17_3	182

CVRM18D	184	2	0	N	S	REVIEWED BY INTERVIEWER DATE-DAY
CVRM18M	186	2	0	N	S	REVIEWED BY INTERVIEWER DATE-MONTH
CVRM18ID	188	8	0	A	S	REVIEWING INTERVIEWER ID
CVRM19D	196	2	0	N	S	REVIEWED BY SUPERVISOR DATE-DAY
CVRM19M	198	2	0	N	S	REVIEWED BY SUPERVISOR DATE-MONTH
CVRM19ID	200	8	0	A	S	REVIEWING SUPERVISOR ID
CVRM20D	208	2	0	N	S	REVIEWED BY OTHER DATE-DAY
CVRM20M	210	2	0	N	S	REVIEWED BY OTHER DATE-MONTH
CVRM20ID	212	8	0	A	S	OTHER REVIEWER ID

VARIABLE DESCRIPTION

Section : MEDICM00: PRIVATE DOCTOR/CLINIC COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CVRM21	220	2	0	N	S	FINAL RESULT CODE values:	label
						value	label
						1	COMPLETE
						2	REFUSED
						3	PARTIALLY COMPLETE
						4	VACANT BUILDING
						6	INDEFINITELY ABSENT
						7	LANGUAGE BARRIER
						8	INACCESSIBLE
						10	OTHER
						11	NO ONE IN CLINIC
						12	NO DOCTOR AVAILABLE
						13	CLOSED (TEMPORARILY)
						ranges: lower	upper
						1	13
COMMID	222	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : MEDICM01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME01	12	1	0	N	S	INTERVIEWER VERIFY: IS RESPONDENT A MAN OR A WOMAN? values: value label 1 WOMAN 3 MAN
ME02	13	1	0	N	S	HIGHEST LEVEL OF MEDICAL TRAINING COMPLETED values: value label 1 DOCTOR 2 DR SPECIALIST (field not entered) 3 MEDICAL STUDENT 4 GRADUATED NURSE 5 AUXILIARY NURSE 6 OTHER, SPECIFY See variable ME020 at the end of this section for codes assigned to "other, specify" response.
ME02OTR	14	29	0	A	S	SPECIFY OTHER TRAINING LEVELS (Spanish text) See variable ME020 for code values created from ME02OTR text.
ME03A	43	1	0	N	S	YEAR YOU COMPLETED EDUCATION values: value label 1 19{__} 3 PRESENTLY A STUDENT
ME03B	44	2	0	N	S	ENTER YEAR
ME04A	46	1	0	N	S	HOW LONG HAVE YOU WORKED IN COMMUNITY? values: value label 1 ENTER QUANTITY YEARS 3 ENTER QUANTITY MONTHS
ME04B	47	2	0	N	S	ENTER QUANTITY YEARS OR MONTHS

VARIABLE DESCRIPTION

Section : MEDICM01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
ME05	49	1	0	N	S	HAVE CLINIC IN OTHER COMMUNITY/CITY? values: value label 1 YES 3 NO
ME06	50	12	0	A	S	OTHER FACILITIES BESIDES THIS ONE? (alphabetic string) values: value label 1 HEALTH CENTER 2 IGSS 3 PUBLIC HOSPITAL 4 NGO SPONSORED CLINIC 5 OTHER, SPECIFY 6 WORKS ONLY HERE See variable ME060 at the end of this section for codes assigned to "other, specify" response.
ME06OTR	62	25	0	A	S	SPECIFY OTHER WORK FACILITY See variable ME060 for code values created from ME06OTR text.
ME07	87	1	0	N	S	INTERVIEWER VERIFY: IN JALAPA? values: value label 1 YES ->GO TO ME12 3 NO
ME08	88	1	0	N	S	ARE YOU INDIGENOUS OR LADINO? values: value label 1 INDIGENOUS-NATURL/MAYA 2 LADINO 3 A LITTLE OF EACH 4 OTHER, SPECIFY See variable ME080 at the end of this section for codes assigned to "other, specify" response.
ME08OTR	89	29	0	A	S	SPECIFY OTHER FOR ME08 (Spanish Text) See variable ME080 for code values created from ME08OTR text.

VARIABLE DESCRIPTION

Section : MEDICM01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
ME09	118	4	0	A	S	OTHER LANGUAGES BESIDES SPANISH (alphabetic string) values: value label 1 K'ICHE 2 KAQCHIKEL 3 OTHER, SPECIFY 4 ONLY SPEAKS SPANISH --> GO TO ME11 See variable ME090 at the end of this section for codes assigned to "other, specify" response.
ME090TR	122	29	0	A	S	SPECIFY OTHER LANGUAGE (Spanish text) See variable ME090 for code values created from ME090TR text.
ME10	151	4	0	A	S	LANGUAGE GENERALLY SPOKEN WITH PATIENTS (alphabetic string) values: value label 1 SPANISH 2 K'ICHE 3 KAQCHIKEL 4 OTHER, SPECIFY See variable ME100 at the end of this section for codes assigned to "other, specify" response.
ME100TR	155	29	0	A	S	SPECIFY OTHER LANGUAGE (Spanish text) See variable ME100 for code values created from ME100TR text.
ME11	184	1	0	N	S	USE TRANSLATOR TO SPEAK WITH PATIENTS? values: value label 1 YES 3 NO
COMMID	185	6	0	A		UNIQUE COMMUNITY IDENTIFIER
ME020	191	3	0	N		CODES ASSIGNED TO ME02=6 RESPONSE OF "OTHER, SPECIFY" BASED ON ME020TR TEXT See the Appendix B for code values.
ME060	194	3	0	N		CODES ASSIGNED TO ME06=5 RESPONSE OF "OTHER, SPECIFY" BASED ON ME060TR TEXT See the Appendix B for code values.
ME090	197	3	0	N		CODES ASSIGNED TO ME09=3 RESPONSE OF "OTHER, SPECIFY" BASED ON ME090TR TEXT See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : MEDICM01: RESPONDENT CHARACTERISTICS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label Label
ME100	200	3	0	N		CODES ASSIGNED TO ME10=4 RESPONSE OF "OTHER, SPECIFY" BASED ON ME100TR TEXT	
						See the Appendix B for code values.	

VARIABLE DESCRIPTION

Section : MEDICM02: TYPE OF EMPLOYEES, PRACTICE INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME12A	12	1	0	N	S	YOU ARE THE ONLY DOCTOR OR HAVE PARTNER values: value label 1 ONLY DR IN CLINIC 3 ENTER # OF PARTNERS
ME12B	13	2	0	N	S	ENTER NUMBER OF PARTNERS
ME13	15	2	0	N	S	# OF EMPLOYEES AT THIS CLINIC values: value label 0 NONE -> GO TO ME16
ME14A_1	17	1	0	N	M	HOW MANY (...) WORK FULL TIME?: GRADUATED NURSES values: value label 1 ENTER # OF EMPLOYEES 3 NONE
ME14B_1	18	2	0	N	M	ENTER NUMBER OF EMPLOYEES: GRADUATED NURSES
ME15A_1	20	1	0	N	M	HOW MANY (...) WORK PART TIME? : GRADUATED NURSES values: value label 1 ENTER # OF EMPLOYEES 3 NONE
ME15B_1	21	2	0	N	M	ENTER NUMBER OF EMPLOYEES: GRADUATED NURSES

Auxiliary Nurse		Secretaries		Administrative Personnel		Other Type 1		Other Type 2	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
ME14A_2	23	ME14A_3	29	ME14A_4	35	ME14A_5	41	ME14A_6	47
ME14B_2	24	ME14B_3	30	ME14B_4	36	ME14B_5	42	ME14B_6	48
ME15A_2	26	ME15A_3	32	ME15A_4	38	ME15A_5	44	ME15A_6	50
ME15B_2	27	ME15B_3	33	ME15B_4	39	ME15B_5	45	ME15B_6	51

ME14OTR1 53 18 0 A S SPECIFY OTHER TYPE EMPLOYEE-1

VARIABLE DESCRIPTION

Section : MEDICM02: TYPE OF EMPLOYEES, PRACTICE INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
							See variable ME140_1 for code values created from ME14OTR1 text.
ME14OTR2	71	18	0	A	S		SPECIFY OTHER TYPE EMPLOYEE-2
							See variable ME140_2 for code values created from ME14OTR2 text.
ME16	89	1	0	N	S		DOES YOUR CLINIC HAVE A LAB? values: value label 1 YES -> GO TO ME18 3 NO
ME17	90	1	0	N	S		WHERE DO YOU SEND LAB SAMPLES? values: value label 1 IN SAME COMMUNITY 2 OUTSIDE COMMUNITY { } 3 NEVER SEND SAMPLES 4 OTHER, SPECIFY
							See variable ME170 at the end of this section for codes assigned to "other, specify" response.
ME17OTR	91	25	0	A	S		SPECIFY WHERE OUTSIDE LAB IS
							See variable ME170 for code values created from ME17OTR text.
ME18	116	1	0	N	S		DOES YOUR CLINIC HAVE A PHARMACY? values: value label 1 YES 3 NO
ME19	117	2	0	N	S		#HOURS PER DAY CLINIC HAS ELECTRICITY values: value label 99 DOES NOT HAVE ELECTRICITY
ME20	119	1	0	N	S		MAIN WATER SOURCE FOR CLINIC values: value label 1 PIPED WATER 2 PUMPED WATER-ELECTRIC/MANUAL 3 WELL WATER 4 SPRING WATER 5 OTHER, SPECIFY
							See variable ME200 at the end of this section for codes assigned to "other, specify" response.
ME20OTR	120	26	0	A	S		SPECIFY OTHER WATER SOURCE (Spanish text)
							See variable ME200 for code values created from ME20OTR text.

VARIABLE DESCRIPTION

Section : MEDICM02: TYPE OF EMPLOYEES, PRACTICE INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
ME21	146	12	0	A	S	PATIENTS SEEN MOST OFTEN (alphabetic string) values: value label 1 BABIES (0-1 YEAR) 2 CHILDREN (1-14 YRS) 3 WOMEN (14-49 YEARS) 4 MEN (14-49 YEARS) 5 WOMEN (50+ YEARS) 6 MEN (50+ YEARS)
ME22	158	1	0	N	S	ARE YOUR PATIENTS FROM THIS COMMUNITY values: value label 1 FROM THIS COMMUNITY 2 FROM OTHER COMMUNITIES 3 HALF AND HALF 4 OTHER, SPECIFY
ME22OTR	159	25	0	A	S	SPECIFY OTHER FOR ME22 (Spanish Text)
ME23	184	1	0	N	S	DO YOU EVER MAKE HOUSECALLS? values: value label 1 OFTEN 2 SOMETIMES 3 RARELY 4 NEVER
ME24	185	1	0	N	S	DO PATIENTS MAKE APPOINTMENT OR WALK-IN values: value label 1 IN GENERAL MAKE APPT 2 IN GENERAL DON'T MAKE APPOINTMENTS 3 BOTH 4 OTHER, SPECIFY
ME24OTR	186	26	0	A	S	SPECIFY OTHER FOR ME24 (Spanish Text) (Is blank on all records)
COMMID	212	6	0	A		UNIQUE COMMUNITY IDENTIFIER
ME140_1	218	3	0	N		CODES ASSIGNED TO ME140TR1 TEXT RESPONSE See the Appendix B for code values.
ME140_2	221	3	0	N		CODES ASSIGNED TO ME140TR2 TEXT RESPONSE See the Appendix B for code values.
ME170	224	3	0	N		CODES ASSIGNED TO ME17=4 RESPONSE OF "OTHER, SPECIFY" BASED ON ME170TR TEXT See the Appendix B for code values.
ME200	227	3	0	N		CODES ASSIGNED TO ME20=5 RESPONSE OF "OTHER, SPECIFY" BASED ON ME200TR TEXT

VARIABLE DESCRIPTION

Section : MEDICM02: TYPE OF EMPLOYEES, PRACTICE INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
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See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : MEDICM03: HOURS OF OPERATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME26A_1	12	1	0	N	M	ATTENDING PATIENTS BEGAN AT:MONDAY.. values: value label 1 MORNING {__}:{__} 3 AFTERNOON {__}:{__} 9 CLOSED ALL DAY --> GO TO NEXT DAY
ME26HR_1	13	2	0	N	M	ENTER TIME BEGAN-HOUR:MONDAY
ME26MN_1	15	2	0	N	M	ENTER TIME BEGAN-MINUTES:MONDAY
ME27_1	17	1	0	N	M	CLOSED AT...:MONDAY values: value label 1 MORNING {__}:{__} 3 AFTERNOON {__}:{__}
ME27HR_1	18	2	0	N	M	ENTER TIME CLOSED-HOUR:MONDAY
ME27MN_1	20	2	0	N	M	ENTER TIME CLOSED-MINUTES:MONDAY
ME28A_1	22	1	0	N	M	WAS FACILITY CLOSED FOR LUNCH?:MONDAY values: value label 1 MORNING {__} 3 AFTERNOON {__} 9 DON'T CLOSE FOR LUNCH

VARIABLE DESCRIPTION

Section : MEDICM03: HOURS OF OPERATION

Variable Name Loca tion Len gth Deci mals For mat Class Variable Label Value Label

ME28B_1 23 2 0 N M ENTER MINUTES OR HOURS CLOSED:MONDAY

Tuesday		Wednesday		Thursday	
Variable	Column	Variable	Column	Variable	Column
ME26A_2	25	ME26A_3	38	ME26A_4	51
ME26HR_2	26	ME26HR_3	39	ME26HR_4	52
ME26MN_2	28	ME26MN_3	41	ME26MN_4	54
ME27_2	30	ME27_3	43	ME27_4	56
ME27HR_2	31	ME27HR_3	44	ME27HR_4	57
ME27MN_2	33	ME27MN_3	46	ME27MN_4	59
ME28A_2	35	ME28A_3	48	ME28A_4	61
ME28B_2	36	ME28B_3	49	ME28B_4	62

Friday		Saturday		Sunday	
Variable	Column	Variable	Column	Variable	Column
ME26A_5	64	ME26A_6	77	ME26A_7	90
ME26HR_5	65	ME26HR_6	78	ME26HR_7	91
ME26MN_5	67	ME26MN_6	80	ME26MN_7	93
ME27_5	69	ME27_6	82	ME27_7	95
ME27HR_5	70	ME27HR_6	83	ME27HR_7	96
ME27MN_5	72	ME27MN_6	85	ME27MN_7	98
ME28A_5	74	ME28A_6	87	ME28A_7	100
ME28B_5	75	ME28B_6	88	ME28B_7	101

COMMID 103 6 0 A UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : MEDICM04: TYPES OF SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY	
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.)	
						800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS	
						900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.	
ME29	12	1	0	N	S	HAVE LAST 7 DAYS BEEN NORMAL? values: value label	1 NORMAL ->GO TO ME31 3 UNUSUAL
ME30	13	1	0	N	S	HAS CLINIC BEEN OPEN AS USUAL? values: value label	1 MORE THAN THE USUAL 3 LESS THAN THE USUAL
ME31_1	14	1	0	N	M	DO YOU PROVIDE THIS SERVICE?: STITCH WOUNDS values: value label	1 YES 3 NO->GO TO NEXT SERVICE FOR ME31_8=3, SKIP TO ME31_13
ME32A_1	15	1	0	N	M	DAYS PER WEEK THIS SERVICE PROVIDED: STITCH WOUNDS values: value label	1 ENTER # DAYS PER WEEK 3 AS NECESSARY ->GO TO ME33 (FIELD IS BLANK FOR ME32A_8)
ME32B_1	16	1	0	N	M	ENTER # OF DAYS:STITCH WOUNDS (FIELD IS BLANK FOR ME32B_8)	
ME33A_1	17	1	0	N	M	APPROXIMATE COST OF SERVICE: STITCH WOUNDS values: value label	1 ENTER QTY QUETZALES 3 NO CHARGE ->GO TO NEXT SERVICE (FIELD IS BLANK FOR ME33A_8)
ME33B_1	18	7	2	N	M	ENTER QUANTITY QUETZALES:STITCH WOUNDS (FIELD IS BLANK FOR ME33B_8)	

VARIABLE DESCRIPTION

Section : MEDICM04: TYPES OF SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
ME34_1	25	2	0	N	M	UNIT:STITCH WOUNDS values: value	label
						1	PER TREATMENT
						2	PER EXAM
						3	PER BIRTH
						4	PER VACCINE
						5	PER SUTURE
						6	PER TREATMENT
						7	PER VISIT
						8	PER CYCLE OF PILLS
						9	PER WOUND
						10	OTHER, SPECIFY

(FIELD IS BLANK FOR ME34_8)

Only ME34_2 and ME34_15 had records with "other, specify" responses. See variables ME340_2 and ME340_15 at the end of this section for codes assigned to those responses.

VARIABLE DESCRIPTION

Section : MEDICM04: TYPES OF SERVICES

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

ME34OT1 27 25 0 A M SPECIFY OTHER UNIT (Spanish Text) :
 STITCH WOUNDS

Only ME34OT2 and ME34OT15 had records with text responses. See variables ME34Q_2 and ME34O_15 at the end of this section for codes assigned to those responses.

Change Bandages		Treat Cold/Flu		Treat Diarrhea		Treat Cholera		Prenatal Exam	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
ME31_2	52	ME31_3	90	ME31_4	128	ME31_5	166	ME31_6	204
ME32A_2	53	ME32A_3	91	ME32A_4	129	ME32A_5	167	ME32A_6	205
ME32B_2	54	ME32B_3	92	ME32B_4	130	ME32B_5	168	ME32B_6	206
ME33A_2	55	ME33A_3	93	ME33A_4	131	ME33A_5	169	ME33A_6	207
ME33B_2	56	ME33B_3	94	ME33B_4	132	ME33B_5	170	ME33B_6	208
ME34_2	63	ME34_3	101	ME34_4	139	ME34_5	177	ME34_6	215
ME34OT2	65	ME34OT3	103	ME34OT4	141	ME34OT5	179	ME34OT6	217
Birth/Delivery		Vaccination of Children		BCG		DPT		Anti Polio	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
ME31_7	242	ME31_8	280	ME31_9	318	ME31_10	356	ME31_11	394
ME32A_7	243	ME32A_8	281	ME32A_9	319	ME32A_10	357	ME32A_11	395
ME32B_7	244	ME32B_8	282	ME32B_9	320	ME32B_10	358	ME32B_11	396
ME33A_7	245	ME33A_8	283	ME33A_9	321	ME33A_10	359	ME33A_11	397
ME33B_7	246	ME33B_8	284	ME33B_9	322	ME33B_10	360	ME33B_11	398
ME34_7	253	ME34_8	291	ME34_9	329	ME34_10	367	ME34_11	405
ME34OT7	255	ME34OT8	293	ME34OT9	331	ME34OT10	369	ME34OT11	407
Measles		Well Baby Care		Tetanus Vaccination		Family Planning Orientation		Family Planning Giving Methods	
Variable	Column	Variable	Column	Variable	Column	Variable	Column	Variable	Column
ME31_12	432	ME31_13	470	ME31_14	508	ME31_15	546	ME31_16	584
ME32A_12	433	ME32A_13	471	ME32A_14	509	ME32A_15	547	ME32A_16	585
ME32B_12	434	ME32B_13	472	ME32B_14	510	ME32B_15	548	ME32B_16	586
ME33A_12	435	ME33A_13	473	ME33A_14	511	ME33A_15	549	ME33A_16	587
ME33B_12	436	ME33B_13	474	ME33B_14	512	ME33B_15	550	ME33B_16	588
ME34_12	443	ME34_13	481	ME34_14	519	ME34_15	557	ME34_16	595
ME34OT12	445	ME34OT13	483	ME34OT14	521	ME34OT15	559	ME34OT16	597

ME35 622 1 0 N S DO YOU ACCEPT PAYMENT IN KIND?
 values: value label
 1 YES
 2 NO
 3 DON'T CHARGE

VARIABLE DESCRIPTION

Section : MEDICM04: TYPES OF SERVICES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
ME36	623	1	0	N	S	ACCEPT INSTALLMENT PAYMENT/CREDIT values: value label 1 YES, CREDIT 2 YES, INSTALLMENTS 3 YES, BOTH 4 NO, NEITHER
ME37A	624	1	0	N	S	AVERAGE # PATIENTS SEEN IN A WEEK values: value label 1 AVERAGE OF {ME37B}PATIENTS 2 BETWEEN {ME37C} & {ME37D} PATIENTS +GO TO ME37C 3 OTHER, SPECIFY 8 DON'T KNOW See variable ME370 at the end of this section for codes assigned to "other, specify" response.
ME37B	625	3	0	N	S	ENTER AVERAGE # OF PATIENTS
ME37C	628	3	0	N	S	ENTER 1ST "BETWEEN {__} & {__}"
ME37D	631	3	0	N	S	ENTER 2ND " BETWEEN {__} & {__}"
ME37OTR	634	27	0	A	S	SPECIFY OTHER FOR ME37 (Spanish Text) See variable ME370 for code values created from ME37OTR text.
COMMID	661	6	0	A		UNIQUE COMMUNITY IDENTIFIER
ME340_2	667	3	0	N		CODES ASSIGNED TO ME34_2=10 RESPONSE OF "OTHER, SPECIFY" BASED ON ME34OT_2 TEXT See the Appendix B for code values.
ME340_15	670	3	0	N		CODES ASSIGNED TO ME34_15=10 RESPONSE OF "OTHER, SPECIFY" BASED ON ME34OT_15 TEXT See the Appendix B for code values.
ME370	673	3	0	N		CODES ASSIGNED TO ME37A=3 RESPONSE OF "OTHER, SPECIFY" BASED ON ME37OTR TEXT See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : MEDICM05: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY	
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.)	
						800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS	
						900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.	
ME38_1	12	1	0	N	M	CHILD WITH RESPIRATORY ILLNESS WITH FEVER: NEVER REFERS	values: value label BLANK NO 1 YES
ME39_1	13	1	0	N	M	CHILD WITH DIARRHEA WITH FEVER: NEVER REFERS	values: value label BLANK NO 1 YES
ME40_1	14	1	0	N	M	CHILD WITH SKIN INFECTIONS/RASH: NEVER REFERS	values: value label BLANK NO 1 YES
ME41_1	15	1	0	N	M	PREGNANT WOMAN WITH PRE-ECLAMPSIA: NEVER REFERS	values: value label BLANK NO 1 YES
ME42_1	16	1	0	N	M	PREGNANT-BABY IN LATERAL POSITION: NEVER REFERS	values: value label BLANK NO 1 YES
ME43_1	17	1	0	N	M	PREGNANT WOMAN WITH SEVERE ANEMIA: NEVER REFERS	values: value label BLANK NO 1 YES
ME44_1	18	1	0	N	M	ADULT WITH PNEUMONIA: NEVER REFERS	values: value label BLANK NO 1 YES

VARIABLE DESCRIPTION

Section : MEDICM05: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
ME47C	193	20	0	A	S	DEPARTMENT-REFERRAL POST/CENTER (See ME47C_CD at end of file for code)
ME47D	213	1	0	N	S	DON'T REFER TO HEALTHPOST/CENTER values: value label 8 DON'T REFER TO POST
ME48A	214	20	0	A	S	NAME OF REFERRAL DOCTOR/CLINIC
ME48B	234	20	0	A	S	MUNICIPALITY-REFERRAL DOCTOR/CLINIC (See ME48B_CD at end of file for code)
ME48C	254	20	0	A	S	DEPARTMENT-REFERRAL DOCTOR/CLINIC (See ME48C_CD at end of file for code)
ME48D	274	1	0	N	S	DON'T REFER TO PRIVATE DOCTOR/CLINIC values: value label 8 DON'T REFER
ME49A	275	20	0	A	S	NAME OF REFERRAL MIDWIFE
ME49B	295	20	0	A	S	MUNICIPALITY-REFERRAL MIDWIFE (See ME49B_CD at end of file for code)
ME49C	315	20	0	A	S	DEPARTMENT-REFERRAL MIDWIFE (See ME49C_CD at end of file for code)
ME49D	335	1	0	N	S	DON'T REFER TO MIDWIVES values: value label 8 DON'T REFER
ME50A	336	20	0	A	S	NAME OF REFERRAL PHARMACY
ME50B	356	20	0	A	S	MUNICIPALITY-REFERRAL PHARMACY (See ME50B_CD at end of file for code)
ME50C	376	20	0	A	S	DEPARTMENT-REFERRAL PHARMACY (See ME50C_CD at end of file for code)
ME50D	396	1	0	N	S	DON'T REFER TO PHARMACIES values: value label 8 DON'T REFER
COMMID	397	6	0	A		UNIQUE COMMUNITY IDENTIFIER
ME46_ID	403	3	0	N		FOR REFERRAL HOSPITALS MENTIONED IN THE CLAVEI17 OR PUESTOS DATA, ME46_ID LINKS TO INSTID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL HOSPITAL
ME47_ID	406	3	0	N		FOR REFERRAL POSTS MENTIONED IN THE CLAVEI17 OR PUESTOS DATA, ME47_ID LINKS TO INSTID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL HEALTH POST
ME48_ID	409	3	0	N		FOR REFERRAL DOCTORS MENTIONED IN

VARIABLE DESCRIPTION

Section : MEDICM05: REFERRALS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Variable Label Label
							THE CLAVEI18 OR MEDICOS DATA, ME48_ID LINKS TO PID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL DOCTOR
ME49_ID	412	3	0	N			FOR REFERRAL MIDWIFES MENTIONED IN THE CLAVEI18 OR OTROS DATA, ME49_ID LINKS TO PID ALLOWING USERS TO OBTAIN ADDITIONAL DATA ON THE REFERRAL MIDWIFE
ME46B_CD	415	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL HOSPITAL (SEE APPENDIX D FOR VALUES)
ME46C_CD	417	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL HOSPITAL (SEE APPENDIX D FOR VALUES)
ME47B_CD	419	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL POST (SEE APPENDIX D FOR VALUES)
ME47C_CD	421	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL POST (SEE APPENDIX D FOR VALUES)
ME48B_CD	423	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL DOCTOR (SEE APPENDIX D FOR VALUES)
ME48C_CD	425	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL DOCTOR (SEE APPENDIX D FOR VALUES)
ME49B_CD	427	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL MIDWIFE (SEE APPENDIX D FOR VALUES)
ME49C_CD	429	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL MIDWIFE (SEE APPENDIX D FOR VALUES)
ME50B_CD	431	2	0	N			MUNICIPALITY CODE FOR LOCATION OF REFERRAL PHARMACY (SEE APPENDIX D FOR VALUES)
ME50C_CD	433	2	0	N			DEPARTMENT CODE FOR LOCATION OF REFERRAL PHARMACY (SEE APPENDIX D FOR VALUES)

VARIABLE DESCRIPTION

Section : MEDICM06: INSTRUMENT AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME51	12	1	0	N	S	DO YOU HAVE A/AN {...}? values: value label 1 YES 3 NO -> NEXT INSTRUMENT
ME52	13	2	0	N	S	HOW MANY {...} ARE WORKING? values: value label 98 DON'T KNOW
TYPEINST	15	4	0	A		TYPE OF INSTRUMENT values: value label A REGULAR STETHOSCOPE B FETAL STETHOSCOPE C BLOOD PRESSURE CUFF D AUTOCLAVE E SCALE FOR ADULTS F SCALE FOR BABIES G THERMOMETER H NUMBER OF PATIENT BEDS I DELIVERY INSTRUMENTS J FORCEPS K VAGINAL SPECULUM L INCUBATOR M MICROSCOPE 53A1 ALCOHOL 53A2 MERTHIOLATE 53B BANDAGES 53C SCISSORS 53D EQUIPMENT FOR TRANSFUSIONS 53E GLOVES
COMMID	19	6	0	A		UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : MEDICM07: MEDICINE AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
MEDICID	1	8	0	A	S	DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME54	12	1	0	N	S	DO YOU PRESCRIBE {...}? values: value label 1 YES 3 NO GO TO -> NEXT MEDICINE BLANK FOR TYPEMED=MA
ME55	13	1	0	N	S	DO PATIENTS FILL PRESCRIPTION HERE? values: value label 1 RECEIVE HERE 3 SOMEWHERE ELSE GO TO -> NEXT MEDICINE BLANK FOR TYPEMED=MA
ME56	14	1	0	N	S	PATIENTS PAY OR GET IT FREE? values: value label 1 PAY 2 FREE 3 BOTH BLANK FOR TYPEMED=MA
ME57	15	1	0	N	S	DO YOU HAVE {...} IN STOCK NOW? values: value label 1 YES 3 NO
ME58	16	2	0	N	S	#WEEKS {...} OUT OF STOCK PAST 12 MONTHS values: value label 98 DON'T KNOW

VARIABLE DESCRIPTION

Section : MEDICM07: MEDICINE AVAILABILITY

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
TPEMED	18	2	0	A		TYPE OF MEDICINE values:	
						value	label
						AA	PENICILLIN (PROCAINA)
						AB	PENICILLN (BENZATHINE)
						AC	AMPICILLIN
						AD	TETRACYCLINE
						AE	CHLORAMPHENICOL
						AF	ERYTHROMYCIN
						AG	TRIMETHOPRIM/ SULFANETHOXAZOLE
						BA	ASPIRIN
						BB	TYLENOL
						BC	IBUPROFEN
						BD	FENIBUTAZONE
						CA	ACETOSAL
						CB	PARACETAMOL
						DA	ISONIAZID
						DB	RIFAMPIN
						DC	ETHAMBUTOL
						DD	STREPTOMYCIN
						EA	COLOROQUINE
						FA	ANTIFUNGAL
						FB	CALAMINE
						FC	BURN OINTMENT
						G	COUGH SYRUP
						H	ORAL REHYDRATION SOLUTION
						IA	BARRIER METHODS
						IB	ORAL METHODS
						IC	INJECTABLES
						J	FERROUS SULFATE
						KA	VITAMIN A
						KB	FOLIC ACID
						KC	MEDOX
						KD	COMPLEX B
						LA	MEBENDAZOLE
						LB	METRONIDAZOLE
						LC	DIIDOHYDROXYQUIN
						MA	LOCAL ANESTHETIC
						MB	ANTI-HISTAMINES
						MC	TRANQUILIZERS
COMMID	20	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : MEDICM08: INTERVIEWER COMMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
MEDICID	1	8	0	A	S		DOCTOR/CLINIC IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N			UNIQUE DOCTOR/CLINIC IDENTIFIER (Same DOCTOR mentioned in different communities will have same identifier code. Not true for MEDICID.)
							800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS
							900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
ME59A	12	1	0	N	S		AVERAGE ANNUAL INCOME FROM THIS PRACTICE values: value label 1 ENTER QTY QUETZALES 8 DON'T KNOW 9 WILL NOT GIVE INFO
ME59B	13	9	2	N	S		ENTER QUANTITY QUETZALES
ME61A	22	76	0	A	S		CLEANLINESS OF OFFICE:
ME61B	98	76	0	A	S		CONTINUE COMMENTS FROM ME61A
ME61C	174	76	0	A	S		CONTINUE COMMENTS FROM ME61B
ME62A	250	76	0	A	S		ATMOSPHERE FOR PATIENTS
ME62B	326	76	0	A	S		CONTINUE COMMENTS FROM ME62A
ME62C	402	76	0	A	S		CONTINUE COMMENTS FROM ME62B
ME63A	478	76	0	A	S		ABILITY OF RESPONDENT TO ANSWER QUESTIONS
ME63B	554	76	0	A	S		CONTINUE COMMENTS FROM ME63A
ME63C	630	76	0	A	S		CONTINUE COMMENTS FROM ME63B
ME64A	706	76	0	A	S		ATTITUDE OF RESPONDENT TOWARD YOU
ME64B	782	76	0	A	S		CONTINUE COMMENTS FROM ME64A
ME64C	858	76	0	A	S		CONTINUE COMMENTS FROM ME64B
COMMID	934	6	0	A			UNIQUE COMMUNITY IDENTIFIER

COMMUNITY SURVEY: OTHER HEALTH PROVIDERS IN COMMUNITY
SUBFILES CONTAINING OTHER PROVIDER DATA

OTROSO00	COVER SECTION
OTROSO01	INFORMATION ABOUT RESPONDENT
OTROSO02	MEDICATIONS
OTROSO03	CARE GIVEN TO PREGNANT WOMEN
OTROSO04	PROBLEMS WITH PREGNANCY & DELIVERY
OTROSO05	REFERRALS
OTROSO06	ILLNESSES TREATED BY PROVIDER
OTROSO07	SERVICES AND TREATMENTS
OTROSO08	INTERVIEWER COMMENTS

VARIABLE DESCRIPTION

Section : OTROS000 : OTHER PROVIDERS COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
CVR001	29	2	0	N	S	DEPARTMENT SERVED-ID CODE
CVR002	31	2	0	N	S	MUNICIPALITY SERVED-ID CODE
CVR003	33	2	0	N	S	COMMUNITY SERVED-ID CODE
PROVCODE	35	3	0	N	S	PROVIDER CODE
CVR004	38	2	0	N	S	DEPARTMENT LOCATED-ID CODE
CVR005	40	2	0	N	S	MUNICIPALITY LOCATED-ID CODE
CVR006	42	34	0	A	S	NAME OF COMMUNITY LOCATED (Blanked out for privacy protection)
CVR007	76	25	0	A	S	NAME OF PROVIDER (Blanked out for privacy protection)
CVR008	101	25	0	A	S	NAME OF INTERVIEWER (Blanked out for privacy protection)
CVR009	126	2	0	N	S	INTERVIEWER ID
CVR10	128	1	0	N	S	KEYPUNCHER COUNT # OF VISITS
CVR11D1	129	2	0	N	M	DATE OF 1ST VISIT - DAY
CVR11M1	131	2	0	N	M	DATE OF 1ST VISIT - MONTH
CVR11A1	133	2	0	N	M	DATE OF 1ST VISIT - YEAR
CVR12H1	135	2	0	N	M	START TIME OF 1ST VISIT - HOUR
CVR12M1	137	2	0	N	M	START TIME OF 1ST VISIT - MINUTES
CVR12C1	139	2	0	A	M	START TIME OF 1ST VISIT - AM OR PM
CVR13H1	141	2	0	N	M	END OF 1ST VISIT TIME - HOUR
CVR13M1	143	2	0	N	M	END OF 1ST VISIT TIME - MINUTES
CVR13C1	145	2	0	A	M	END OF 1ST VISIT TIME - AM OR PM

VARIABLE DESCRIPTION

Section : OTROS000 : OTHER PROVIDERS COVER INFORMATION

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-----
Variable  Loca  Len  Deci  For  Class  Variable Label
Name      tion gth  mals  mat      Value  Label
-----
CVR14_1   147   2    0     N     M     RESULT CODE - FIRST VISIT
values:   value label
          1  COMPLETE
          2  REFUSED
          3  PARTIALLY COMPLETE
          4  VACANT BUILDING
          6  INDEFINITELY ABSENT
          7  LANGUAGE BARRIER
          8  INACCESSIBLE
          10 OTHER
          11 NO ONE IN CLINIC
          12 NO DOCTOR AVAILABLE
          13 CLOSED (TEMPORARILY)
ranges:   lower upper
          1    13
    
```

2nd Visit		3rd Visit	
Variable	Column	Variable	Column
CVR11D2	149	CVR11D3	169
CVR11M2	151	CVR11M3	171
CVR11A2	153	CVR11A3	173
CVR12H2	155	CVR12H3	175
CVR12M2	157	CVR12M3	177
CVR12C2	159	CVR12C3	179
CVR13H2	161	CVR13H3	181
CVR13M2	163	CVR13M3	183
CVR13C2	165	CVR13C3	185
CVR14_2	167	CVR14_3	187

```

CVR15D    189   2    0     N     S     REVIEWED BY INTERVIEWER DATE-DAY
CVR15M    191   2    0     N     S     REVIEWED BY INTERVIEWER DATE-MONTH
CVR15ID   193  13    0     A     S     REVIEWING INTERVIEWER ID
CVR16D    206   2    0     N     S     REVIEWED BY SUPERVISOR DATE-DAY
CVR16M    208   2    0     N     S     REVIEWED BY SUPERVISOR DATE-MONTH
CVR16ID   210  13    0     A     S     REVIEWING SUPERVISOR ID
CVR17D    223   2    0     N     S     REVIEWED BY OTHER DATE - DAY
CVR17M    225   2    0     N     S     REVIEWED BY OTHER DATE - MONTH
CVR17ID   227  13    0     A     S     OTHER REVIEWER ID
    
```

VARIABLE DESCRIPTION

Section : OTROS000 : OTHER PROVIDERS COVER INFORMATION

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
CVR18	240	2	0	N	S	INTERVIEW FINAL RESULT CODE	
						values:	value label
							1 COMPLETE
							2 REFUSED
							3 PARTIALLY COMPLETE
							4 VACANT BUILDING
							6 INDEFINITELY ABSENT
							7 LANGUAGE BARRIER
							8 INACCESSIBLE
							10 OTHER
							11 NO ONE IN CLINIC
							12 NO DOCTOR AVAILABLE
							13 CLOSED (TEMPORARILY)
						ranges:	lower upper
							1 13
COMMID	242	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
OP01	13	1	0	N	S	IS RESPONDENT A MAN OR A WOMAN values: value label 1 WOMAN 3 MAN ranges: lower upper 1 1 3 3 6 9
OP03	14	18	0	A	S	HOW DO YOU TREAT/CURE PEOPLE? values: value label 1 CURER (CURANDERO) 2 MIDWIFE 3 MASSAGER (SOBADOR) 4 BONESETTER 5 HERBALIST/NATURALIST 6 SPIRITIST 7 NURSE 8 OTHER, SPECIFY 9 DOES NOT TREAT ->END INTERVIEW See variable OP030 at the end of this section for codes assigned to "other, specify" response.
OP03OTR	32	32	0	A	S	SPECIFY OTHER FOR OP03 (Spanish Text) See variable OP030 for code values created from OP03OTR text.

VARIABLE DESCRIPTION

Section : OTROSO01: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP05	64	2	0	N	S	HOW DID YOU LEARN TO DO THIS?	values: value label 1 FROM PARENTS/RELATIVES 2 ANOTHER PERSON 3 EMPIRICISM 4 CURSES & PRACTICUMS 5 IT WAS MY DESTINY 6 REVELATION IN DREAMS 7 IN A SITUATION 8 OTHER, SPECIFY See variable OP050 at the end of this section for codes assigned to "other, specify" response.
OP05OTR	66	30	0	A	S	SPECIFY OTHER FOR OP05 (Spanish Text)	See variable OP050 for code values created from OP05OTR text.
OP06	96	1	0	N	S	HAVE YOU TAKEN A COURSE?	values: value label 1 YES 3 NO ->GO TO OP09 ranges: lower upper 1 1 3 3 6 9
OP07	97	60	0	A	S	WHAT WAS THE COURSE/TRAINING (Spanish text)	See variable OP07CRS for code values created from OP07 text.
OP08	157	2	0	N	S	IN WHICH YEAR DID YOU TAKE COURSE?	values: value label 1 ENTER YEAR 8 DON'T KNOW
OP09A	159	1	0	N	S	HIGHEST LEVEL OF EDUCATION	values: value label 1 PRIMARY {__} 2 SECONDARY {__} 3 HIGHER {__} 4 NEVER WENT TO SCHOOL ranges: lower upper 1 4 6 9
OP09B	160	2	0	N	S	ENTER LEVEL COMPLETED	

VARIABLE DESCRIPTION

Section : OTROSO01: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP10A	162	1	0	N	S	# OF YEARS YOU HAVE BEEN PRACTICING	values: value label 1 FOR {__} YEARS 2 ALL HIS/HER LIFE 8 DON'T KNOW ranges: lower upper 1 2 6 9
OP10B	163	2	0	N	S	ENTER # OF YEARS	
OP11	165	1	0	N	S	INTERVIEWER VERIFY: IN JALAPA?	values: value label 1 YES ->GO TO OP15 3 NO ranges: lower upper 1 1 3 3 6 9
OP12	166	1	0	N	S	ARE YOU INDIGENOUS OR LADINO?	values: value label 1 INDIGENOUS-NATURAL/MAYA 2 LADINO 3 A LITTLE OF BOTH 4 OTHER, SPECIFY ranges: lower upper 1 4 6 9 See variable OP120 at the end of this section for codes assigned to "other, specify" response.
OP120TR	167	30	0	A	S	SPECIFY OTHER FOR OP12 (Spanish Text)	See variable OP120 for code values created from OP120TR text.
OP13	197	4	0	A	S	WHAT LANGUAGES CAN YOU SPEAK? (alphabetic string)	values: value label 1 SPANISH 2 K'ICHE 3 KAQCHIKEL 4 OTHER, SPECIFY See variable OP130 at the end of this section for codes assigned to "other, specify" response.
OP130TR	201	30	0	A	S	SPECIFY OTHER LANGUAGE	See variable OP130 for code values created from OP130TR text.
OP14	231	4	0	A	S	LANGUAGE YOU SPEAK WITH CLIENTS	

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						(alphabetic string) values: value label 1 SPANISH 2 K'ICHE 3 KAQCHIKEL 4 OTHER, SPECIFY
OP14OTR	235	30	0	A	S	SPECIFY OTHER LANGUAGE See variable OP140 at the end of this section for codes assigned to "other, specify" response.
OP15	265	1	0	N	S	HIRED EMPLOYEES PAST 12 MONTHS values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
OP16	266	1	0	N	S	DO YOU HAVE AN ASSISTANT values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
OP17A	267	1	0	N	S	TIME SPENT CURING LAST 7 DAYS values: value label 1 MINUTES 2 HOURS 3 DID NOT WORK ->GO TO OP19 8 DON'T KNOW ranges: lower upper 1 3 6 9
OP17B	268	4	1	N	S	ENTER QUANTITY HOURS OR MINUTES
OP18	272	1	0	N	S	MORE/LESS/SAME TIME THIS WEEK values: value label 1 MORE TIME 2 LESS TIME 3 ABOUT THE SAME ranges: lower upper 1 3 6 9

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP19	273	1	0	N	S	DO PEOPLE COME TO/YOU TO THEM	values: value label 1 PEOPLE COME HERE 2 PROVIDER GOES TO THEM ->GO TO OP24 3 BOTH ranges: lower upper 1 3 6 9
OP20	274	1	0	N	S	TREATMENT ROOM IN YOUR HOUSE?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 3 6 9
OP21A	275	1	0	N	S	DOES TREATMENT ROOM HAVE ELECTRICITY?	values: value label 1 YES, __HOURS PER DAY 3 NO ranges: lower upper 1 1 3 3 6 9
OP21B	276	2	0	N	S	ENTER QUANTITY HOURS PER DAY	ranges: lower upper 0 24 96 99
OP22	278	1	0	N	S	DO YOU HAVE SAFE/PIPED WATER?	values: value label 1 YES ->GO TO OP24 3 NO ranges: lower upper 1 1 3 3 6 9
OP23A	279	1	0	N	S	TIME IT TAKES TO GET WATER	values: value label 1 (__)MINUTES 3 (__)HOURS ranges: lower upper 1 1 3 3 6 9
OP23B	280	3	0	N	S	ENTER QUANTITY MINUTES/HOURS	

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP24	283	1	0	N	S	INTERVIEWER REVIEW-OP03	
						values:	value label
							1 YES-R IS A MIDWIFE
							3 NO-R IS NOT A MIDWIFE
							->GO TO OP57
						ranges:	lower upper
							1 1
							3 3
							6 9
OP25	284	1	0	N	S	ARE MAJORITY OF WOMEN YOU SEE	
						values:	value label
							1 HAVING 1ST/2ND CHILD
							2 HAVE SEVERAL CHILDREN
							3 HALF AND HALF
							4 OTHER, SPECIFY
						ranges:	lower upper
							1 4
							6 9
							See variable OP250 at the end of this section for codes assigned to "other, specify" response.
OP25OTR	285	30	0	A	S	SPECIFY OTHER FOR OP25 (Spanish Text)	
							See variable OP250 for code values created from OP25OTR text.
OP26	315	1	0	N	S	ARE MAJORITY RELATED TO YOU	
						values:	value label
							1 MOST ARE RELATIVES
							2 MOST ARE NOT RELATIVES
							3 HALF AND HALF
						ranges:	lower upper
							1 3
							6 9
OP27	316	3	0	A	S	PRENATAL CARE OR PROBLEMS (alphabetic string)	
						values:	value label
							1 PRENATAL CARE
							2 PROBLEMS DURING PREGNANCY
							3 OTHER, SPECIFY
OP27OTR	319	30	0	A	S	SPECIFY OTHER FOR OP27 (Spanish Text)	
OP28	349	16	0	A	S	WHAT DAY DO YOU TAKE OFF?	
						values:	value label
							1 MONDAY
							2 TUESDAY
							3 WEDNESDAY
							4 THURSDAY
							5 FRIDAY
							6 SATURDAY
							7 SUNDAY
							8 WORKS ALL DAYS

VARIABLE DESCRIPTION

Section : OTROSO01: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Variable Label
OP29	365	1	0	N	S	HOW DO WOMEN PAY YOU? values: value label 1 1 FEE FOR PREGNANCY & DELIVERY 2 PREGNANCY & DELIVERY SEPARATE ->GO TO OP31 3 PAYMENT EACH VISIT ->GO TO OP32 4 OTHER, SPECIFY ->GO TO OP34 5 NO CHARGE ->GO TO OP35 ranges: lower upper 1 9	
OP29OTR	366	30	0	A	S	SPECIFY OTHER WAY TO PAY (Spanish Text) (Is blank for all records)	
OP30A	396	1	0	N	S	AMOUNT YOU CHARGE FOR PRENATAL CARE & DELIVERY? values: value label 1 ENTER QTY QUETZALES 2 PAYMENT IN KIND ONLY ->GO TO OP34 ranges: lower upper 1 2 6 9	
OP30B	397	8	2	N	S	ENTER QUANTITY QUETZALES ->GO TO OP34	
OP31A	405	1	0	N	S	CHARGES FOR PRENATAL & DELIVERY values: value label 1 Q___PREG & Q___DELIV 3 PAYMENT IN KIND ONLY ->GO TO OP34 ranges: lower upper 1 1 3 3 6 9	
OP31B	406	8	2	N	S	QUANTITY Q CHARGED FOR PRENATAL CARE	
OP31C	414	8	2	N	S	QUANTITY Q CHARGED FOR DELIVERY #OP34	
OP32A	422	1	0	N	S	HOW MUCH DO YOU CHARGE PER VISIT? values: value label 1 ENTER QTY QUETZALES 2 PAYMENT IN KIND ONLY 3 OTHER, SPECIFY ranges: lower upper 1 3 6 9	
						See variable OP320 at the end of this section for codes assigned to "other, specify" response.	
OP32B	423	8	2	N	S	ENTER QUANTITY QUETZALES	

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
OP32OTR	431	30	0	A	S	SPECIFY OTHER FOR OP32 (Spanish Text)	See variable OP320 for code values created from OP32OTR text.
OP33A	461	1	0	N	S	HOW MUCH DO YOU CHARGE PER DELIVERY	values: value label 1 ENTER QTY QUETZALES 2 PAYMENT IN KIND ONLY 3 OTHER, SPECIFY ranges: lower upper 1 3 6 9
OP33B	462	8	2	N	S	ENTER QUANTITY QUETZALES	
OP33OTR	470	30	0	A	S	SPECIFY OTHER FOR OP33 (Spanish Text)	(Is blank for all records)
OP34	500	1	0	N	S	CHARGE BASED ON LENGTH OF DELIVERY?	values: value label 1 YES, HOW LONG 2 YES, HOW COMPLICATED 3 YES, DEPENDS ON BOTH 4 NO, NEITHER ranges: lower upper 1 4 6 9
OP35	501	1	0	N	S	DID RESPONDENT MENTION PAYMENT IN KIND?	values: value label 1 YES ->GO TO OP37 3 NO ranges: lower upper 1 1 3 3 6 9
OP36	502	1	0	N	S	DO YOU ACCEPT IN KIND IF NO MONEY?	values: value label 1 YES 3 NO ranges: lower upper 1 1 3 4 6 9
OP37	503	1	0	N	S	DO YOU GIVE CREDIT/INSTALLMENTS?	values: value label 1 YES 3 NO ranges: lower upper 1 4 6 9
OP38B	504	3	0	N	S	#DELIVERIES YOU'VE ATTENDED-12 MONTHS	values: value label

VARIABLE DESCRIPTION

Section : OTROSO01: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						99	DON'T KNOW ->GO TO OP40
OP39	507	1	0	N	S	MORE PREGNANCIES THIS YEAR THAN OTHER	label
						values: 1	MORE
						2	LESS
						3	ABOUT THE SAME QTY
						ranges: lower	upper
						1	3
						6	9
OP40B	508	2	0	N	S	#DELIVERIES ATTENDED PAST 2 WEEKS	label
						values: 98	DON'T KNOW
OP41	510	2	0	N	S	MONTH WOMEN 1ST COME TO SEE YOU	label
						values: 1	FIRST MONTH
						2	SECOND MONTH
						3	THIRD MONTH
						4	FOURTH MONTH
						5	FIFTH MONTH
						6	SIXTH MONTH
						7	SEVENTH MONTH
						8	EIGHTH MONTH
						9	NINTH MONTH
						10	SPECIFY OTHER
						ranges: lower	upper
						1	10
						96	99
OP41OTR	512	30	0	A	S	SPECIFY OTHER FOR OP41 (Spanish Text) (Is blank for all records)	
OP42A	542	1	0	N	S	AVERAGE #OF TIMES SEEN DURING PREGNANCY	label
						values: 1	ENTER QTY TIMES SEEN
						3	OTHER, SPECIFY
						ranges: lower	upper
						1	1
						3	3
						6	9
						See variable OP420 at the end of this section for codes assigned to "other, specify" response.	
OP42B	543	2	0	N	S	ENTER QUANTITY OF TIMES SEEN	
OP42OTR	545	30	0	A	S	SPECIFY OTHER FOR OP42 (Spanish Text)	
						See variable OP420 for code values created from OP42OTR text.	
OP43	575	1	0	N	S	DELIVERY IN YOUR HOUSE COMMON?	label
						values: 1	ALWAYS

VARIABLE DESCRIPTION

Section : OTROSO01: RESPONDENT/PRACTICE INFO

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							2 ALMOST ALWAYS 3 IT'S COMMON 4 IS NOT COMMON 5 IT'S RARE 6 NEVER ranges: lower upper 1 9
OP44	576	1	0	N	S	YOU STAY WITH WOMAN THROUGH DELIVERY?	values: value label 1 STAYS WHOLE TIME 2 PART OF THE TIME 3 DEPENDS ON THE CASE ranges: lower upper 1 3 6 9
COMMID	577	6	0	A		UNIQUE COMMUNITY IDENTIFIER	
OP030	583	3	0	N		CODES ASSIGNED TO OP03=8 RESPONSE OF "OTHER, SPECIFY" BASED ON OP03OTR TEXT	See the Appendix B for code values.
OP050	586	3	0	N		CODES ASSIGNED TO OP05=8 RESPONSE OF "OTHER, SPECIFY" BASED ON OP05OTR TEXT	See the Appendix B for code values.
OP07CRS	589	3	0	N		CODES ASSIGNED TO OP07 TEXT RESPONSE FOR TYPE OF COURSE/TRAINING	See the Appendix B for code values.
OP120	592	3	0	N		CODES ASSIGNED TO OP12=4 RESPONSE OF "OTHER, SPECIFY" BASED ON OP12OTR TEXT	See the Appendix B for code values.
OP130	595	3	0	N		CODES ASSIGNED TO OP13=4 RESPONSE OF "OTHER, SPECIFY" BASED ON OP13OTR TEXT	See the Appendix B for code values.
OP140	598	3	0	N		CODES ASSIGNED TO OP14=4 RESPONSE OF "OTHER, SPECIFY" BASED ON OP14OTR TEXT	See the Appendix B for code values.
OP250	601	3	0	N		CODES ASSIGNED TO OP25=4 RESPONSE OF "OTHER, SPECIFY" BASED ON OP25OTR TEXT	See the Appendix B for code values.
OP320	604	3	0	N		CODES ASSIGNED TO OP32A=3 RESPONSE OF "OTHER, SPECIFY" BASED ON OP32OTR TEXT	See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : OTROS001: RESPONDENT/PRACTICE INFO

 Variable Loca Len Deci For Class Variable Label
 Name tion gth mals mat Value Label

OP420 607 3 0 N CODES ASSIGNED TO OP42A=3 RESPONSE OF
 "OTHER, SPECIFY" BASED ON OP42OTR TEXT
 See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : OTROS002: MEDICINES GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
OP45_1	13	1	0	N	M	HOW OFTEN DO YOU GIVE: {ASPIRIN} TO PREGNANT WOMAN OR DURING DELIVERY? values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_2	14	1	0	N	M	HOW OFTEN DO YOU GIVE: {ANTIBIOTICS} TO PREGNANT WOMAN OR DURING DELIVERY? values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_3	15	1	0	N	M	HOW OFTEN DO YOU GIVE: {VITAMINS} TO PREGNANT WOMAN OR DURING DELIVERY? values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : OTROS002: MEDICINES GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP45_4	16	1	0	N	M	HOW OFTEN DO YOU GIVE: {HERBS} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_5	17	1	0	N	M	HOW OFTEN DO YOU GIVE: {OTHER MEDICINE1} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_6	18	1	0	N	M	HOW OFTEN DO YOU GIVE: {OTHER MEDICINE2} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_7	19	1	0	N	M	HOW OFTEN DO YOU GIVE: {INJECTIONS} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_8	20	1	0	N	M	HOW OFTEN DO YOU GIVE: {TETANUS SHOT} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_9	21	1	0	N	M	HOW OFTEN DO YOU GIVE: {VITAMIN SHOT} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label

VARIABLE DESCRIPTION

Section : OTROS002: MEDICINES GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_10	22	1	0	N	M	HOW OFTEN DO YOU GIVE: {SHOT TO SPEED LABOR} DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_11	23	1	0	N	M	HOW OFTEN DO YOU GIVE: {SHOT TO EASE PAIN OF DELIVERY}?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45_12	24	1	0	N	M	HOW OFTEN DO YOU GIVE: {OTHER} TO PREGNANT WOMAN OR DURING DELIVERY?	values: value label 1 NEVER 2 SOMETIMES 3 GENERALLY 4 ALMOST ALWAYS ranges: lower upper 1 4 6 9
OP45OTRE	25	27	0	A	S	SPECIFY OTHER MEDICINE-LINE E. (OP45_5)	See variable OP45EO below for code valuescreated from OP45OTRE text.
OP45OTRF	52	27	0	A	S	SPECIFY OTHER MEDICINE-LINE F. (OP45_6)	See variable OP45FO below for code valuescreated from OP45OTRF text.
OP45OTRI	79	27	0	A	S	SPECIFY OTHER-LINE L. (OP45_12)	See variable OP45IO below for code valuescreated from OP45OTRI text.
COMMID	106	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : OTROS002: MEDICINES GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
OP45E0	112	3	0	N		CODES ASSIGNED TO OP45OTRE TEXT RESPONSE	
							See the Appendix B for code values.
OP45F0	115	3	0	N		CODES ASSIGNED TO OP45OTRF TEXT RESPONSE	
							See the Appendix B for code values.
OP45I0	118	3	0	N		CODES ASSIGNED TO OP45OTRI TEXT RESPONSE	
							See the Appendix B for code values.

VARIABLE DESCRIPTION

Section : OTROSO03: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
OP46_1	13	1	0	N	M	DO YOU (...) NORMALLY, NEVER: EXAMINE POSITION OF BABY values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_2	14	1	0	N	M	DO YOU (...) NORMALLY, NEVER: GIVE STOMACH OR CHEST MASSAGE DURING PREGNANCY values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_3	15	1	0	N	M	DO YOU (...) NORMALLY, NEVER: GIVE MESSAGES TO OTHER PARTS OF THE BODY DURING PREGNANCY values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_4	16	1	0	N	M	DO YOU (...) NORMALLY, NEVER: PUSH ON STOMACH AT BEGINNING OF DELIVERY values: value label 1 NORMALLY

VARIABLE DESCRIPTION

Section : OTROS003: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_5	17	1	0	N	M	DO YOU (...) NORMALLY, NEVER: DO A VAGINAL EXAM	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_6	18	1	0	N	M	DO YOU (...) NORMALLY, NEVER: TRY TO CHANGE POSITION OF BABY IN THE UTERUS/WOMB	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_7	19	1	0	N	M	DO YOU (...) NORMALLY, NEVER: TAKE A WOMAN'S PULSE OR BLOOD PRESSURE	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_8	20	1	0	N	M	DO YOU (...) NORMALLY, NEVER: GIVE ADVICE ABOUT THE FOODS SHE SHOULD AND SHOULD NOT EAT	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_9	21	1	0	N	M	DO YOU (...) NORMALLY, NEVER: PREPARE STEAM BATH (TEMASCAL) AFTER DELIVERY	values: value label 1 NORMALLY

VARIABLE DESCRIPTION

Section : OTROSO03: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_10	22	1	0	N	M	DO YOU {...} NORMALLY, NEVER: PUT POWDERS OR OINTMENTS ON THE UMBILICAL CORD	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_11	23	1	0	N	M	DO YOU {...} NORMALLY, NEVER: CLEAN THE BABY AFTER BIRTH	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_12	24	1	0	N	M	DO YOU {...} NORMALLY, NEVER: TIE UP THE WOMAN'S STOMACH	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_13	25	1	0	N	M	DO YOU {...} NORMALLY, NEVER: KEEP THE BABY WARM AFTER BIRTH	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_14	26	1	0	N	M	DO YOU {...} NORMALLY, NEVER: CHECK ON THE WOMAN DURING THE 40 DAYS AFTER BIRTH	values: value label 1 NORMALLY 2 ONCE IN A WHILE

VARIABLE DESCRIPTION

Section : OTROS003: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_15	27	1	0	N	M	DO YOU (...) NORMALLY, NEVER: CHECK ON THE BABY DURING THE 40 DAYS AFTER BIRTH	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_16	28	1	0	N	M	DO YOU (...) NORMALLY, NEVER: TELL THE MOTHER NOT TO BREASTFEED DURING FIRST FEW DAYS AFTER DELIVERY	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_17	29	1	0	N	M	DO YOU (...) NORMALLY, NEVER: TELL THE MOTHER THAT SHE SHOULD BEGIN BREASTFEEDING RIGHT AFTER DELIVERY	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_18	30	1	0	N	M	DO YOU (...) NORMALLY, NEVER: SAY A SPECIAL PRAYER FOR THE MOTHER'S HEALTH	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_19	31	1	0	N	M	DO YOU (...) NORMALLY, NEVER: CONDUCT RELIGIOUS/SPIRITUAL CEREMONY FOR WOMAN BEFORE OR AFTER DELIVERY	values: value label

VARIABLE DESCRIPTION

Section : OTROS003: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
							1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_20	32	1	0	N	M	DO YOU {...} NORMALLY, NEVER: RECOMMEND THAT THE WOMAN NOT IMMUNIZE HER CHILDREN	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_21	33	1	0	N	M	DO YOU {...} NORMALLY, NEVER: RECOMMEND THAT THE WOMAN IMMUNIZE HER CHILDREN	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_22	34	1	0	N	M	DO YOU {...} NORMALLY, NEVER: TELL THE MOTHER TO GIVE HER BABY SUGAR WATER DURING THE FIRST WEEK OF LIFE	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9
OP46_23	35	1	0	N	M	DO YOU {...} NORMALLY, NEVER: TELL THE MOTHER TO GIVE CHICORY OR ANIS TEA TO THE BABY DURING FIRST WEEK OF LIFE	values: value label 1 NORMALLY 2 ONCE IN A WHILE 3 WHEN NECESSARY 4 NEVER ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : OTROS003: EXAMS GIVEN TO PREGNANT WOMEN

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP47	36	1	0	N	S	IS THERE SOMETHING ELSE YOU DO	
						values:	value label
							1 YES
							3 NO ->GO TO OP49
						ranges:	lower upper
							1 1
							3 3
							6 9
OP48	37	60	0	A	S	WHAT MORE DO YOU DO? (Spanish Text)	
COMMID	97	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : OTROS004: PREGNANCY COMPLICATIONS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.) 800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS 900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.
OP49_1	13	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: HEMORRHAGE DURING PREGNANCY values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_2	14	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: BABY IN BAD POSITION values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_3	15	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: MOTHER HAD SEIZURES values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9

VARIABLE DESCRIPTION

Section : OTROSO04: PREGNANCY COMPLICATIONS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label	Value Label
OP49_4	16	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: SWELLING OF HANDS AND FACE	values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_5	17	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: WATER BROKE EARLY	values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_6	18	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: WOMAN FAINTED DURING PREGNANCY	values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_7	19	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: WOMAN'S VAGINA RIPPED DURING DELIVERY	values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_8	20	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: LOSS OF BLOOD AFTER DELIVERY	values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_9	21	1	0	N	S	HOW OFTEN HAS (...) OCCURRED: FEVER AND CHILLS AFTER DELIVERY	

VARIABLE DESCRIPTION

Section : OTROS004: PREGNANCY COMPLICATIONS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
						values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_10	22	1	0	N	S	HOW OFTEN HAS {...} OCCURRED: TWINS OR TRIPLETS values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_11	23	1	0	N	S	HOW OFTEN HAS {...} OCCURRED: FEVER DURING PREGNANCY values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
OP49_12	24	1	0	N	S	HOW OFTEN HAS {...} OCCURRED: ANEMIA DURING PREGNANCY values: value label 1 NEVER 2 ALMOST NEVER 3 SOMETIMES 4 OFTEN ranges: lower upper 1 4 6 9
COMMID	25	6	0	A		UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : OTROSO05: REFERRALS/PAYMENT

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY
PID	9	3	0	N		<p>UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.)</p> <p>800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS</p> <p>900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.</p>
OP50	13	1	0	N	S	<p>HOW OFTEN SEND WOMAN TO ANOTHER DOCTOR</p> <p>values: value label</p> <p>1 NEVER -->TO GO OP54</p> <p>2 ALMOST NEVER</p> <p>3 SOMETIMES</p> <p>4 FREQUENTLY</p> <p>5 ALWAYS</p> <p>ranges: lower upper</p> <p>1 9</p>
OP51A	14	14	0	A	S	<p>TO WHOM DO YOU REFER A PREGNANT WOMAN FOR PRENATAL CARE?</p> <p>(alphabetic string)</p> <p>values: value label</p> <p>1 HEALTH POST/CENTER</p> <p>2 PRIVATE DOCTOR</p> <p>3 CLINIC, SPECIFY (OP51)</p> <p>4 OTHER MIDWIFE</p> <p>5 HOSPITAL</p> <p>6 OTHER, SPECIFY</p> <p>7 NO ONE</p> <p>See variable OP510 at the end of this section for codes assigned to "other, specify" response.</p>
OP51B	28	50	0	A	S	SPECIFY REFERRAL CLINIC (OP51A=3)
OP51OTR	78	60	0	A	S	<p>SPECIFY OTHER FOR OP51=6 (Spanish Text)</p> <p>See variable OP510 for code values created from OP51OTR text.</p>

VARIABLE DESCRIPTION

Section : OTROS005: REFERRALS/PAYMENT

Variable Name	Location	Length	Decimals	Format	Class	Variable Label
OP52A	138	14	0	A	S	TO WHOM DO YOU REFER A WOMAN WITH PROBLEMS DURING DELIVERY (alphabetic string) values: value label 1 HEALTH POST/CENTER 2 PRIVATE DOCTOR 3 CLINIC, SPECIFY 4 OTHER MIDWIFE 5 HOSPITAL 6 OTHER, SPECIFY 7 NO ONE See variable OP520 at the end of this section for codes assigned to "other, specify" response.
OP52B	152	50	0	A	S	SPECIFY REFERRAL CLINIC (OP52A=3)
OP52OTR	202	60	0	A	S	SPECIFY OTHER FOR OP52=6 (Spanish Text) See variable OP520 for code values created from OP52OTR text.
OP53	262	1	0	N	S	DO YOU GO WITH HER TO HOSPITAL values: value label 1 YES 2 NO 9 NEVER SEND TO HOSPITAL ranges: lower upper 1 2 6 9
OP54	263	60	0	A	S	WHAT IS MOST IMPORTANT THING TO DO IN TAKING CARE OF A WOMAN DURING PREGNANCY AND DELIVERY? (Spanish Text)
OP55	323	1	0	N	S	DO YOU TREAT OTHER SICK PEOPLE values: value label 1 YES 3 NO ->GO TO OP73 ranges: lower upper 1 1 3 3 6 9
OP57	324	12	0	A	S	WHO DO YOU TREAT MOST OFTEN? (alphabetic string) values: value label 1 BABIES (0-1 YEARS) 2 CHILDREN (1-14 YRS) 3 WOMEN (14-49 YEARS) 4 MEN (14-49 YEARS) 5 WOMEN (50+ YEARS) 6 MEN (50+ YEARS)
OP58	336	1	0	N	S	HOW ARE YOU PAID? values: value label 1 FOR EACH VISIT

VARIABLE DESCRIPTION

Section : OTROS005: REFERRALS/PAYMENT

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						2	1 FEE-WHOLE CURE
						3	OTHER, SPECIFY
						4	NO CHARGE
						ranges: lower	upper
						1	4
						6	9
						See variable OP580 at the end of this section for codes assigned to "other, specify" response.	
OP58OTR	337	60	0	A	S	SPECIFY OTHER WAY TO PAY (Spanish Text)	
						See variable OP580 for code values created from OP58OTR text.	
OP59	397	1	0	N	S	IF SOMEONE CAN'T PAY WITH MONEY DO YOU ACCEPT PAYMENT IN KIND?	
						values: value	label
						1	YES
						3	NO
						4	NO CHARGE
						ranges: lower	upper
						1	1
						3	4
						6	9
OP60	398	1	0	N	S	DO YOU GIVE CREDIT OR ACCEPT INSTALLMENT PAYMENTS?	
						values: value	label
						1	YES, CREDIT
						2	YES, INSTALLMENTS
						3	YES, BOTH
						4	NO, NEITHER
						ranges: lower	upper
						1	4
						6	9
OP61A	399	1	0	N	S	#OF PEOPLE YOU TREATED IN PAST 2 WEEKS?	
						values: value	label
						1	ENTER QUANTITY PEOPLE
						8	DON'T KNOW
						ranges: lower	upper
						1	1
						6	9
OP61B	400	3	0	N	S	ENTER QUANTITY PEOPLE	
OP62	403	1	0	N	S	MORE PATIENTS THIS FORTNIGHT?	
						values: value	label
						1	MORE THAN OTHER FORTNIGHTS?
						2	LESS THAN IN OTHER FORTNIGHTS
						3	SAME AS OTHER FORTNIGHTS
						ranges: lower	upper
						1	3

VARIABLE DESCRIPTION

Section : OTROSO05: REFERRALS/PAYMENT

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
OP63	404	16	0	A	S	WHAT IS YOUR NORMAL DAY OFF (alphabetic string) values: value label	6 9 1 MONDAY 2 TUESDAY 3 WEDNESDAY 4 THURSDAY 5 FRIDAY 6 SATURDAY 7 SUNDAY 8 WORKS ALL DAYS OF WK
OP64A	420	76	0	A	S	HOW DO YOU DETERMINE ILLNESS (Spanish Text)	
OP64B	496	76	0	A	S	CONTINUE FROM OP64A (Spanish Text)	
COMMID	572	6	0	A		UNIQUE COMMUNITY IDENTIFIER See the Appendix B for code values.	
OP510	578	3	0	N		CODES ASSIGNED TO OP51A=6 RESPONSE OF "OTHER, SPECIFY" BASED ON OP51OTR TEXT See the Appendix B for code values.	
OP520	581	3	0	N		CODES ASSIGNED TO OP52A=6 RESPONSE OF "OTHER, SPECIFY" BASED ON OP52OTR TEXT See the Appendix B for code values.	
OP580	584	3	0	N		CODES ASSIGNED TO OP58=3 RESPONSE OF "OTHER, SPECIFY" BASED ON OP58OTR TEXT See the Appendix B for code values.	

VARIABLE DESCRIPTION

Section : OTROS006: ILLNESSES SEEN BY PROVIDER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY	
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.)	
						800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS	
						900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.	
OP65	13	1	0	N	S	HOW OFTEN PEOPLE COME WITH {...}	
						values: value label	
						1 NEVER	
						->GO TO NEXT ILLNESS	
						2 SOMETIMES	
						3 FREQUENTLY	
						ranges: lower upper	
						1 3	
						6 9	
OP66	14	1	0	N	S	EVER REFER PEOPLE WITH {...} TO OTHER PROVIDER?	
						values: value label	
						1 YES	
						3 NO	
						->GO TO NEXT ILLNESS	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	
OP67	15	2	0	N	S	WHO DO YOU SEND THEM TO?	
						values: value label	
						1 MIDWIFE	
						2 CURER	
						3 MASSEUR/BONESETTER	
						4 HERBALIST/NATURALIST	
						5 SPIRITIST	
						6 NURSE	
						7 DOCTOR	
						8 HEALTH POST/CENTER	
						9 HOSPITAL	
						10 OTHER(NO TEXT ENTERED)	
						ranges: lower upper	
						1 10	

VARIABLE DESCRIPTION

Section : OTROS006: ILLNESSES SEEN BY PROVIDER

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
TYPEILL	17	1	0	A		TYPE OF ILLNESS values: value	label
						A	BROKEN BONES
						B	EMPACHO
						C	PNEUMONIA
						D	SKIN PROBLEMS
						E	EVIL EYE
						F	BLOODY DIARRHEA
						G	WORMS
						H	FEVER
						I	FATIGUE
						J	BRONCHITIS
						K	SUSTO (FRIGHT)
						L	WOUNDS/CUTS
						M	BOILING OF CHEST (HERVOR DEL PECHO
						N	NERVES/SADNESS
COMMID	18	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

VARIABLE DESCRIPTION

Section : OTROSO07: SERVICES PROVIDED

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY	
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.)	
						800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS	
						900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.	
OP68_1	13	1	0	N	M	DO YOU {...} NORMALLY?: SET BONES?	
						values: value label	
						1 NORMALLY	
						2 SOMETIMES	
						3 WHEN NECESSARY	
						4 NEVER	
						ranges: lower upper	
						1 4	
						6 9	
OP69A_1	14	1	0	N	M	WHAT YOU GENERALLY CHARGE FOR {...}: SET BONES?	
						values: value label	
						1 ENTER QTY QUETZALES	
						3 DON'T CHARGE	
						8 DON'T KNOW	
						ranges: lower upper	
						1 1	
						3 3	
						6 9	

VARIABLE DESCRIPTION

Section : OTROSO07: SERVICES PROVIDED

 Variable Name Loca tion Len gth Deci mals For mat Class Variable Label Value Label

OP69B_1 15 8 2 N M ENTER QUANTITY QUETZALES: SET BONES

Give Homemade Medicines		Give Purchased Medicines		Give Prescriptions		Advise to Take Herbs	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
OP68_2	23	OP68_3	33	OP68_4	43	OP68_5	53
OP69A_2	24	OP69A_3	34	OP69A_4	44	OP69A_5	54
OP69B_2	25	OP69B_3	35	OP69B_4	45	OP69B_5	55

Treat Large Cuts		Give Injections		Advise Vaccinations		Say Prayers	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
OP68_6	63	OP68_7	73	OP68_8	83	OP68_9	93
OP69A_6	64	OP69A_7	74	OP69A_8	84	OP69A_9	94
OP69B_6	65	OP69B_7	75	OP69B_8	85	OP69B_9	95

Conduct Ceremony		Participate in Immunization Programs		Advice on Hot/Cold		Advise ORT	
Variable	Column	Variable	Column	Variable	Column	Variable	Column
OP68_10	103	OP68_11	113	OP68_12	123	OP68_13	133
OP69A_10	104	OP69A_11	114	OP69A_12	124	OP69A_13	134
OP69B_10	105	OP69B_11	115	OP69B_12	125	OP69B_13	135

OP70 143 76 0 A S WHAT ELSE DO YOU DO? (Spanish Text)

OP71 219 76 0 A S WHAT IS MOST IMPORTANT TO CURE (Spanish text)

OP72A 295 1 0 N S TOTAL EARNED PRACTICING THIS YEAR
 values: value label
 1 ENTER QTY QUETZALES
 2 RECEIVED IN KIND ONLY
 3 DID NOT EARN/CHARGE
 8 DON'T KNOW
 ranges: lower upper
 1 3
 6 9

OP72B 296 8 2 N S ENTER QUANTITY QUETZALES

COMMID 304 6 0 A UNIQUE COMMUNITY IDENTIFIER

VARIABLE DESCRIPTION

Section : OTROS008: INTERVIEWER COMMENTS

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
OTHID	1	8	0	A	S	OTHER PROVIDER IDENTIFIER WITHIN GIVEN COMMUNITY	
PID	9	3	0	N		UNIQUE OTHER PROVIDER IDENTIFIER (Same PROVIDER mentioned in different communities will have same identifier code. Not true for OTHID.)	
						800 CODES ARE PROVIDERS INTERVIEWED BUT WHO WERE NOT IN THE KEY INFORMANT LISTS	
						900 CODES ARE NOTHING SPECIAL. THEY WERE ASSIGNED WHEN DUPLICATE ID CODES FOR DIFFERENT PROVIDERS WERE ACCIDENTALLY CREATED.	
OP81A	13	76	0	A	S	CLEANLINESS OF PLACE	
OP81B	89	76	0	A	S	CONTINUE FROM 81A	
OP81C	165	76	0	A	S	CONTINUE FROM 81B	
OP82A	241	76	0	A	S	ATMOSPHERE FOR PATIENTS	
OP82B	317	76	0	A	S	CONTINUE FROM 82A	
OP82C	393	76	0	A	S	CONTINUE FROM 82B	
OP83A	469	76	0	A	S	ABILITY OF RESPONDENT TO ANSWER QUESTIONS	
OP83B	545	76	0	A	S	CONTINUE FROM 83A	
OP83C	621	76	0	A	S	CONTINUE FROM 83B	
OP84A	697	76	0	A	S	ATTITUDE OF RESPONDENT TOWARD YOU	
OP84B	773	76	0	A	S	CONTINUE FROM 84A	
OP84C	849	76	0	A	S	CONTINUE FROM 84B	
COMMID	925	6	0	A		UNIQUE COMMUNITY IDENTIFIER	

EGSF SUPPLEMENTARY FILES
SUBFILES CONTAINING SUPPLEMENTARY DATA

HHEXPEND: GENERATED HOUSEHOLD EXPENDITURES FROM SECTION L

UNTPRICE: GENERATED COMMUNITY MEDIAN UNIT PRICES USED IN HHEXPEND

GEOCODES: DEPARTMENT AND MUNICIPALITY CODES

OTHERS: OTHER, SPECIFY TEXT RESPONSES FOR CALENDARS, PEMIT100, PEMIT200

VARIABLE DESCRIPTION

Section : HHEXPEND: GENERATED HOUSEHOLD EXPENDITURES FROM SECTION L

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
WOMID	1	12	0	A		WOMAN IDENTIFIER (CASE=1st 10 characters PERSON=last 2 characters)	
CASE	13	10	0	A		HOUSEHOLD IDENTIFIER	
DEPART	23	2	0	N		DEPARTMENT CODE values: value label	
						4 CHIMALTENANGO	
						8 TONONICAPAN	
						10 SUCHITEPEQUEZ	
						21 JALAPA	
MUNIC	25	2	0	N		MUNICIPALITY CODE (See Appendix D)	
COMUN	27	2	0	N		COMMUNITY CODE	
HHSIZE	29	2	0	N		HOUSEHOLD SIZE	
E	31	8	2	N		TOTAL HOUSEHOLD EXPENDITURE (FROM PEMITL08,PEMITL09,PEMITL10) SEE APPENDIX E FOR DETAILS	
E_F	39	8	2	N		TOTAL HOUSEHOLD EXPENDITURE EXCLUDING FIREWOOD (FROM PEMITL08,PEMITL09,PEMITL10) SEE APPENDIX E FOR DETAILS	
ETR	47	7	2	N		TOTAL HOUSEHOLD EXPENDITURE AFTER TRIMMING (FROM PEMITL08,PEMITL09,PEMITL10) SEE APPENDIX E FOR DETAILS	
ETR_F	54	7	2	N		TOTAL HOUSEHOLD EXPENDITURE EXCLUDING FIREWOOD AFTER TRIMMING (FROM PEMITL08,PEMITL09,PEMITL10) SEE APPENDIX E FOR DETAILS	
E08	61	7	2	N		TOTAL HOUSEHOLD EXPENDITURE (FROM PEMITL08) SEE APPENDIX E FOR DETAILS	
E08_F	68	7	2	N		TOTAL HOUSEHOLD EXPENDITURE EXCLUDING FIREWOOD (FROM PEMITL08) SEE APPENDIX E FOR DETAILS	
E08TR	75	7	2	N		TOTAL HOUSEHOLD EXPENDITURE AFTER TRIMMING (FROM PEMITL08) SEE APPENDIX E FOR DETAILS	
E08TR_F	82	7	2	N		TOTAL HOUSEHOLD EXPENDITURE EXCLUDING FIREWOOD AFTER TRIMMING (FROM PEMITL08) SEE APPENDIX E FOR DETAILS	

VARIABLE DESCRIPTION

Section : HHEXPEND: GENERATED HOUSEHOLD EXPENDITURES FROM SECTION L

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value	Label
E09	89	7	2	N		TOTAL HOUSEHOLD EXPENDITURE (FROM PELITL09)	SEE APPENDIX E FOR DETAILS
E09TR	96	7	2	N		TOTAL HOUSEHOLD EXPENDITURE AFTER TRIMMING (FROM PELITL09)	SEE APPENDIX E FOR DETAILS
E10	103	8	2	N		TOTAL HOUSEHOLD EXPENDITURE (FROM PELITL10)	SEE APPENDIX E FOR DETAILS
E10TR	111	7	2	N		TOTAL HOUSEHOLD EXPENDITURE AFTER TRIMMING (FROM PELITL10)	SEE APPENDIX E FOR DETAILS
FLAG	118	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E AND ETR	SEE APPENDIX E FOR DETAILS
FLAG_F	120	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E_F AND ETR_F	SEE APPENDIX E FOR DETAILS
FLAG08	122	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E08 AND E08TR	SEE APPENDIX E FOR DETAILS
FLAG08_F	124	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E08_F AND E08TR_F	SEE APPENDIX E FOR DETAILS
FLAG09	126	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E09 AND E09TR	SEE APPENDIX E FOR DETAILS
FLAG10	128	2	0	N		NUMBER OF ITEMS FLAGGED WHEN COMPUTING E10 AND E10TR	SEE APPENDIX E FOR DETAILS
DTR	130	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING ETR	SEE APPENDIX E FOR DETAILS
DTR_F	132	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING ETR_F	SEE APPENDIX E FOR DETAILS
DTR08	134	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING E08TR	SEE APPENDIX E FOR DETAILS
DTR08_F	136	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING E08TR_F	SEE APPENDIX E FOR DETAILS
DTR09	138	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING	

VARIABLE DESCRIPTION

Section : HHEXPEND: GENERATED HOUSEHOLD EXPENDITURES FROM SECTION L

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
						E09TR	SEE APPENDIX E FOR DETAILS
DTR10	140	2	0	N		NUMBER OF ITEMS TRIMMED WHEN COMPUTING E10TR	SEE APPENDIX E FOR DETAILS

VARIABLE DESCRIPTION

Section : UNTPRICE: GENERATED COMMUNITY MEDIAN UNIT PRICES USED IN HHEXPEND

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
COMMID	1	6	0	A		COMMUNITY IDENTIFIER (1ST 6 CHARACTERS OF WOMID)	
STAPLE	7	1	0	N		STAPLE CONSUMED FROM PELITL08 values: value label	
						1 BEANS	
						2 CORN	
						3 FIREWOOD	
						4 SUGAR	
						5 RICE	
						6 OIL	
						7 WHEAT FLOUR	
						8 COAL	
						9 GAS (CYLINDER)	
						(PLEASE NOTE THAT IN PELITL08 STAPLE IS A CHARACTER VARIABLE WITH VALUE A-I)	
CODES1	8	2	0	N		UNIT OF MEASURE FROM PELITL08 values: value label	
						1 UNIT	
						2 GLASS	
						3 BOTTLE	
						4 JAR	
						5 EIGHTH	
						6 LITER	
						7 GALLON	
						8 1/4 POUND (CUARTERON)	
						9 BAG	
						10 PACKAGE	
						11 ENVELOPE	
						12 CAN (BOTE)	
						13 CAN (LATA)	
						14 BAR	
						15 FISTFUL	
						16 DOZEN	
						17 HUNDRED	
						18 25 POUNDS (ARROBA)	
						19 POUND	
						20 OUNCE	
						21 HUNDREDWEIGHT	
						22 HANDFUL	
						23 TASK, JOB (TAREA)	
						24 LOAN	
						25 CARTFUL	
MUP15	10	6	2	N		COMPUTED MEDIAN UNIT PRICE (SEE APPENDIX E FOR DETAILS)	

VARIABLE DESCRIPTION

Section : GEOCODES - DEPARTMENT AND MUNICIPALITY CODES

Variable Name	Location	Length	Decimals	Format	Class	Variable Value	Label
DEPART	1	2	0	N			DEPARTMENT CODE
DEPTNAME	3	15	0	A			DEPARTMENT NAME
MUNICIP	18	2	0	N			MUNICIPALITY CODE
MUNINAME	20	40	0	A			MUNICIPALITY NAME

VARIABLE DESCRIPTION

Section : OTHERS - OTHER, SPECIFY TEXT RESPONSES

Variable Name	Location	Length	Decimals	Format	Class	Variable Label Value Label
CASE	1	10	0	A		HOUSEHOLD IDENTIFIER
PERSON	11	2	0	N		PERSON IDENTIFIER VALUE IS MISSING IF RESPONSE IS FROM VARIABLE IN A HOUSEHOLD-LEVEL FILE
OTHQUES	13	8	0	A		QUESTION NUMBER TO WHICH RESPONSES APPLY (E.G., RH17, DOMES1)
OTHOCC	21	2	0	N		LINE NUMBER OF RESPONSE IF THE "OTHER" RESPONSE CAME FROM A RECORD REPRESENTING A GIVEN EVENT, OTHCODE HELPS DETERMINE WITH RESPECT TO WHICH EVENT THE THE "OTHER" RESPONSE APPLIES. FOR EXAMPLE, IF AN "OTHER" RESPONSE WAS GIVEN TO QUESTION XX FOR CHILD NUMBER 3 IN THE BIRTH HISTORY, OTHOCC WOULD BE 3. FOR QUESTIONS FROM THE HOUSEHOLD ROSTER (THE RH QUESTIONS), OTHOCC IS THE RHO VALUE (HHLD MEMBER LINE NUMBER). CASE AND PERSON REPRESENT THE RESPONDENT TO THE ROSTER, AND NOT THE HOUSEHOLD MEMBER. BECAUSE THE VALUE OF "OTHCODE" COMES FROM THE ISSA DATA ENTRY STRUCTURE, SOME QUESTIONNAIRE SECTIONS THAT WERE ENTERED AS ONE RECORD PER ITEM ARE STORED IN THE SAS FILE AS ONE RECORD PER RESPONDENT WITH REPEATED VARIABLES FOR EACH ITEM. FOR SUCH SUBFILES, THE OTHCODE REPRESENTS NOT THE LINE NUMBER, BUT THE ITEM NUMBER.
OTHRESP	23	60	0	A		SPANISH TEXT RESPONSE

THE UNIT OF OBSERVATION OF THE OTHERS SUBFILE IS A TEXT RESPONSE. THAT IS, A SPECIFIC QUESTION NUMBER FOR A SPECIFIC INDIVIDUAL/HOUSEHOLD. THE VARIABLE CASE IDENTIFIES THE HOUSEHOLD AND PERSON IDENTIFIES THE RESPONDENT. THESE MATCH BACK TO THE HOUSEHOLD AND INDIVIDUAL SURVEY SUBFILES.

APPENDIX A

**CODE DEFINITIONS FOR "OTHER, SPECIFY" RESPONSES IN
INDIVIDUAL SURVEY**

A2 and A5

111 Carries water with neighbor
112 Pumped Water
113 Water from the neighbor
114 Water from a relative's
115 Bottled water
116 From hot springs/baths
117 Faucet in a neighbor's house
118 Faucet in a relative's house
119 Faucet with a hose
120 Faucet in a school or hospital
121 From a hose
122 From communal hose
124 Fill jugs
126 Water tank
127 Public bath
128 Where her mother washes
129 Same well as for drinking water
130 Sink (pila) of family member
131 Sink (pila) of neighbor
132 In ravine/ditch
133 Water wheel in the neighborhood
134 From a stream

A6

111 Open air
112 In the fields
113 Canal/ditch/swamp
114 Woods or mountains
115 On the ground or sand
116 Flush toilet outside house
117 Ravine
118 Among the trees (usually coffee trees)
121 In the grass (sacate)
123 In hole in the ground
124 In vegetable garden
125 In outhouse

A13

101 Community Phone
102 Public (Pay) Phone
103 At Fire Department
104 Phone at work
105 GUATEL (in community)
106 GUATEL (outside community)
107 At the town hall
108 Radio in the plantation (finca)
109 Telephone at secondary school
110 Telephone in hospital

B13, B14, B15

5 No distinction made
101 Does not prefer one or the other

B16 and B18

11 Tzutujil
12 Chiche
13 Speak another language, but don't know which one
14 Flemish, French, English
15 English
16 Mam
17 Pedrano
18 Pokoman
19 Kekchi
98 Don't Know

B20

101 Light and Truth Spiritualism

C31

111 Doctor in National Hospital
112 Doctor in Hospital (Type Unspecified)
113 Doctor at IGSS
114 IGSS (Guatemalan Social Security)
115 Someone at the hospital
116 Hospital
117 Nurse in hospital
118 Doctor at APROFAM (Private Family Planning Agency)
119 A second licensed midwife (adiestrada)

C40

101 Heat in the arm
102 Nausea or vomiting
103 Cramps or pains in the legs
104 Weakness
105 Fainting
106 Lower back pain
107 Headache
108 Back and stomach ache
109 Stomach pain and headache
110 Toothache
111 Body pain
112 Stomach ache
113 Abdominal pain
114 No appetite
115 Rash on skin
116 Swelling of feet
117 Bloody nose
118 Pressure made her suffocate
119 Headache and nausea
120 Veins were very overloaded
121 Varicose veins
122 Dizziness/disoriented

DOMES1-DOMES9 (D0_COL=D5A,D5B,D5C)
D1MES1-D1MES9 (D1_COL=D67A,D67B,D67C)

101 Allergy
102 Anemia
103 Heat in (the opening of the) stomach
104 Accident and couldn't walk
105 Air in the stomach
106 Alteration of the veins
107 Heat in the arm
108 Blisters
109 Lumps/hard places in stomach
110 Skin rash/breaking out
111 Cramps in the legs
112 Cramps in the feet
113 Cramps (unspecified)
114 Cramps in the back
115 Colic
116 Lower back pain
117 Foot pain
118 Tooth ache
119 Heart pain
120 Leg pain
121 Abdominal pain (Dolor de tabarra)
122 Pain in spine and chest
123 "Headache, fever, earache, cough"
124 Pain in ovaries/ovary problems
125 Labor pains
126 False Labor
127 Labor Pains and inflammation
128 Sore throat
129 Pain below the ribs
130 Pain in the part of the coxal bone
131 Pain in the lower back and legs
132 Pain in the womb/uterus
133 Pain in the arms and chest
134 Pain when the child changed position
135 Too much cold/Cold in the whole body
136 Dengue
137 Damage (like witchcraft)
138 Weakness in the womb
139 Leg fell asleep
140 Hemorrhage
141 Hemorrhage in the eye
142 Lack of appetite
143 Discharge
144 White discharge
145 Strong discharge
146 Gastritis
147 Hives due to nerves
148 Hernia
149 Inflammation
150 Bladder inflammation
151 Body in a bad state
152 Attacks of nerves, altered nerves
153 Urinary tract illness
154 Malaria
155 Low blood pressure
156 Because of a lot of weight and the baby was low down
157 Feet itch
158 Back itch
159 Rashes on the stomach
160 She fell down
161 Sinus infection

163 Body covered with rashes
 164 Foot shrank
 165 Had spots all over legs and arms
 166 Baby was very low down in the abdomen
 167 Varicose veins/ problems with veins in legs
 168 Tachycardia (Palpitations)
 169 Exhaustion
 999 No text

DOMES1-9, D0_COL=D6A,D6B,D6C
D1MES1-9, D1_COL=D68A,D68B,D68C

122 Third Trained Midwife
 132 Third Private Doctor
 150 Hospital
 151 Hospitalized
 152 Doctor at hospital
 153 IGSS (Guatemalan Social Security)
 154 Doctor at IGSS
 155 Doctor of a parish or church
 156 Doctor working for other organization
 157 Doctor at dispensary/clinic
 158 APROFAM (Private Family Planning Agency)
 159 Doctor at APROFAM (Private family planning agency)
 160 Nurse at hospital
 161 Nurse at a clinic
 162 Nurse working for other organization
 163 Free clinic
 164 Clinic
 165 Mexican Social Security system
 166 Pharmacist
 167 Naturist
 168 Red Cross
 169 Sanitarium
 170 Neighbor (not midwife)
 171 Private Doctor/Doctor at Hospital
 172 If you don't pay, they don't come to your house
 173 Sent to be examined
 888 "No Hay" -- there isn't any"
 999 No text

DOMES1-9, D0_COL=D8A,D8B,D8C
D1MES1-9, D1_COL=D70A,D70B,D70C

101 Employer/Employer's Wife
 102 Doctor in the Health Post

DOMES1-9, D0_COL=D9A,D9B,D9C
D1MES1-9, D1_COL=D71A,D71B,D71C

101 Herb teas
 102 Herb Tea
 103 Herb teas and baths
 104 Tea made of pine nuts and cinnamon/Tea from curer (in bottle)
 105 Mineral water and Alkaseltzer
 106 Yucca Tea
 107 Coconut water with cornstarch
 108 Water with salt
 109 Salt water compress
 110 Hot water compress
 111 Marrow plant compress
 112 Serum/solution (may be ORT)

113 Intravenous serum
 114 Intravenous serum -- to not have children so frequently
 115 Oral solution (probably oral rehydration salts)
 116 Liquid solution
 117 Shrimp and red wine remedy
 118 Remedy in a bottle from the midwife
 119 Home remedy
 120 Ultrasound
 121 Rest/elevate feet
 122 Exercise
 123 Was examined
 124 Micostatin syrup and pomade
 125 Pills; Intravenous sucrose
 126 Pills
 127 Pills for pain
 128 Drops
 129 "Escobio"
 130 Milk right as it comes out of the cow
 131 Skins of matazano fruit
 132 Skins of guarumo fruit
 133 Tobacco cigar
 134 Douche with vinegar
 135 Midwife changed position of baby
 136 Plasters (for muscle aches)
 137 Egg foam on head AND take neumelibrina pills
 138 Pulled teeth
 139 Garlic with milk
 140 Purgative
 141 Tomato water
 142 Herb compress
 143 Pills and intravenous solution
 144 Massage shoulders with hot alcohol
 146 Bicarbonate of soda
 147 Vitamins
 148 Cream
 149 Pills and rest
 999 No text

D12, D74 What Problems

101 Hernia
 102 Accident
 103 She fell
 104 Bronchitis
 105 Dengue Fever
 106 Parasites
 107 Malaria
 108 Pain in heart
 109 Pain in feet or legs
 110 Pain in ovaries
 111 Pain in vagina
 112 Pain in arms
 113 Toothache
 114 Birth pains
 115 Air (gas)
 116 Air (gas) in stomach
 117 Heat in stomach
 118 Balls in the stomach
 119 Gastritis
 120 Lack of Appetite
 121 Cramps
 122 Colic

123 Hives on stomach
 124 Discharge/heavy discharge
 125 White discharge
 126 Discharge and varicose veins
 127 Hemorrhage
 128 Allergy
 129 Anemia
 130 Damage (may be due to witchcraft)
 131 Too much cold
 132 Liver illness
 133 Shortness of breath
 134 Got stuck ("Se le encajaba")
 135 Tachycardia
 136 Skin rash
 137 Child (fetus) was not moving
 138 Inflammation
 139 Nerves ("Nervios")
 140 Low blood pressure
 141 Weak uterus
 142 Child was very low down
 143 Had problems
 144 Too much weight
 145 Effect of the moon
 146 Varicose veins
 147 Was 10 months pregnant
 148 pain when child changes positions
 149 Bladder infections
 150 Midwife told her she had a ball (in stomach?)
 151 Shrunken foot

D18/D80

101 Delivered her/Attended her at childbirth
 102 (Examined) with stethoscope
 103 Gave food/cereal
 104 Examined eyes and ears
 105 Examinations
 106 Laboratory (tests)
 107 Ultrasound
 108 Take temperature
 109 Take samples
 110 Pap smear
 111 Took her to hospital
 112 Vaginal hygiene
 113 Examination of feces
 114 Examination of urine
 115 Exam. of feces and urine
 116 Put on/gave serum
 117 Serum and radiography
 118 Took radiography
 119 Olive oil
 120 Measured her
 121 Weighed her
 122 Weighed and measured her
 123 Measured stomach/pregnancy/baby
 130 Told not to have children so closely spaced
 131 Told (to use) syrup
 132 Husband said nothing
 133 Sent to buy medicine
 134 Whatever she desired
 135 Repose
 136 Referred to a doctor/health center

137 Recommended a hospital
 138 Assisted
 139 Curer
 140 Serums (including ORT)
 141 Gave order for ultrasound
 142 Gave injection
 143 Had her under observation
 144 Took blood pressure
 145 Told her when child was born, her foot swelling would go away
 146 Took her to doctore and gave steambath
 147 Referred her to nurse
 148 Told her to do exercise

D24, D86 Place of Delivery

101 Nurse's House
 102 Charitable Agency Clinic
 103 IGSS
 104 Private Sanitarium
 105 Pharmacy
 106 In the car
 107 In the fields
 108 On the road
 109 Mexican Social Security
 110 In house they rented in neighboring town

D26, D88 -Who accompanied

101 Doctor or nurse
 102 Godparents
 103 Employer

D30, D92 Who attended

101 Doctor in a clinic or sanitarium
 102 Doctor in a hospital
 103 IGSS doctor
 104 Doctor and nurse in hospital
 105 Doctor and nurse at IGSS
 106 Doctor working for Red Cross
 107 Nurse in a hospital
 108 Nurse at IGSS
 109 Hospital
 110 Hospital's Midwife
 111 Husband
 112 Husband -- he is a nurse
 113 Female relative/neighbor
 114 Hospital doorman
 115 Nurse in clinic
 666 Don't know or Don't remember

D32/D94 Who was there

101 Midwife
 102 Domestic servant
 103 Employer
 104 Health Promoter
 105 God-mother

D39, D41, D101, D103

Note: Codes are related to those for DOMES1-9, DIMES1-9:
 D0_COL=6A, 6B, 6C, D1_COL=68A, 68B, 68C

150 Hospital
 152 Doctor in Hospital
 153 IGSS (Guatemalan Social Security)
 154 Doctor in IGSS
 155 Doctor of a parish or church
 159 Doctor from APROFAM (Private Family Planning Agency)
 160 Nurse in Hospital
 181 Doctor and Nurse(s) at IGSS
 182 Doctor and Nurse(s)
 183 Doctor and Nurse(s) in hospital
 184 Pediatrician
 185 Pediatrician at hospital
 186 Midwife (level of training unknown)
 187 Neighbor
 188 Psychiatrist
 189 Dr. in clinic

D42/D104

101 Perforated anus
 102 Deficiency in the trachea and esophagus
 103 Hernia
 104 Premature birth
 105 "Eclipsed head"
 106 Soft head/skull
 107 Soft head/skull AND burned
 108 "Eclipsed"
 109 "Eclipsed" and evil eye
 110 Missing a toe
 111 Equine foot
 112 Attacks/convulsions
 113 Bronchopneumonia/bronchitis/pneumonia
 114 Measles
 115 Stuffed nose
 116 Whooping Cough (Pertussis)
 117 Strong cough
 118 Asthma
 119 Dry nose
 120 Intestinal infection
 121 Allergy
 122 Tonsillitis
 123 Anemia
 124 Inflammation
 125 Ear infection
 126 Eye infection
 127 One eye weeps
 128 Eye illness
 129 Fever in the eyes
 130 Ear gives off pus
 131 Gummy discharge from eyes
 132 Swelling of eyes
 133 Hour for birth had passed
 134 Cloud in the eyes
 135 Bumps in the eyes
 136 Eye illness and child fell
 137 Chicken pox
 138 Chicken pox and convulsions
 139 Colic
 140 Stomach ache
 141 Microbes in stomach
 142 Too much crying

143 Didn't sleep
 144 Couldn't take the breast
 145 Grunting/straining
 146 Can't breastfeed
 147 Didn't cry
 148 Did not urinate frequently/Urinary problems
 149 Sadness
 150 Couldn't breathe
 151 Child turned yellow
 152 Child turned purple
 153 Finger and toe nails turned blue
 154 Was born purple
 155 Diaper rash
 156 Skin Rash
 157 Fungus in the mouth
 158 Fungus in the buttocks
 159 Fungus in the genital organs
 160 Hair and finger nails fell out
 161 Weakened
 162 Was not growing
 163 Child's breasts grew
 164 "Too skinny, did not gain weight"
 165 Fallen fontenelle
 166 Problems related to the umbilical cord
 167 Poor breathing
 168 Headache
 169 Heat (fire) in the mouth
 170 Swelling of stomach/body
 171 Swelling of penis
 172 Air (gas) in the heart
 173 Cramps
 174 Constipated
 175 Hemorrhage
 176 Hits/blows
 177 Bumps on the tongue
 178 Nerves ("Nervios")
 179 Got a chill
 180 Head was sweaty
 181 Heart Illness
 182 Tumor near the eye
 183 Tumor on the arm
 184 Crooked neck
 185 "Fallen "varillas"
 186 Liver Illness
 187 Sore throat
 188 His/her throat closed
 189 "Con Icterisia/ Hictericia"
 190 Born in wrong position
 191 Didn't Open Eyes and Didn't Breastfeed
 192 Fallen Fontenelle
 193 Cardiac Deficiency
 194 Intoxication
 195 Bile (vilis)
 196 Did not eat/no appetite
 197 A lot of blood when child was born
 333 Child died

D51, D113

101 Vomited blood
 102 Bronchopneumonia
 103 Bronchitis

104 Soft head/skull
 105 Convulsions
 106 Heart Problems/Cardiac Deficiency
 107 Heat (fire) in the mouth
 108 Blows (child was hit/dropped)
 109 Died because of an illness
 110 Pneumonia
 111 Prematurity/pregnancy did not reach term
 112 Tetanus
 113 Asphyxia
 114 Colic
 115 Couldn't breath/Respiratory deficiency
 116 Dysentery
 117 Lack of sleep
 118 Fever in the head
 119 Hives caused by anger (bile)
 120 Swelling of the body
 121 Meningitis
 122 Bee stings
 123 Because of not going to the hospital
 124 Because did not yet breastfeed
 125 Measles
 126 Stomach swelling
 127 The hour for birth had passed
 128 Throat was covered up
 129 Interior temperature
 130 Whooping cough
 131 Chicken Pox
 132 "Eclipsed"
 133 Fire in the throat
 134 Lung problems
 135 Mother was upset at her own mother's death
 136 No symptoms
 137 Small head at birth
 138 Vomitting and swelling

D53, D115 Why not breastfeed

101 Child was in the hospital
 102 Child could not suck

D53B/D115B Supplement During 1st Week

101 Someone else breastfed child
 111 Oil/ Olive Oil
 112 "Oil and "mana" syrup"
 113 Water
 114 Sugar water/water with raw sugar or honey
 115 Sugar water and milk
 116 Water with syrup
 117 Rice water
 118 Rice water and pure water
 119 Cinnamon water
 120 Cinnamon water with milk
 121 Cinnamon water with sugar
 122 Barley water
 123 Herb water (rue, chamomile, mallow)
 124 Herb water with honey
 125 (Ground) corn water
 126 (Ground) corn water and Incaparina
 127 Corn water with rice
 128 "Mana" water"

129 "Mana" water and Cremora water"
130 "Mana" water and oil"
131 Toasted tortilla water
132 Boiled or pure water
133 Boiled water and milk in a (baby)bottle
134 Boiled water and watery coffee or coffee
135 Boiled water and tea
136 Boiled water and water with cinnamon
137 Boiled water with cinnamon
138 "Boiled water and "bebetina"
139 Boiled water with honey
140 Boiled water and bottled milk
141 Boiled water and powdered milk
142 Boiled water and milk
143 Boiled water and rice
144 Cornstarch water or mush
145 Beverage made from flowers("Rosa de Santa Maria")
146 Plum water
147 Bread flour water
148 Water or porridge made from 13 cereals
149 Alkaseltzer
150 Porridge
151 Beverage made from flowers --Azucena
152 Liquid from Pharmacy ("Marvelous essence")
153 Coffee
154 Coffee and Toasted Tortilla Water
155 Coffee and Cornstarch
156 Tranquilizer and Alkaseltzer
157 Cedalgina--Type of pill sold in pharmacy
158 Cerelac-powdered baby cereal
159 Chocolate
160 Flour for making porridge (atol)
161 Incaparina (High protein/high calorie porridge mix)
162 Incaparina and cornstarch
163 Orange juice
164 Orange leaves
165 Syrup/Syrup for kids
166 Altea Syrup
167 Bottled milk/Liquid Milk
168 Milk given in a bottle (with nipple)
169 Milk given in a bottle and boiled water
170 Powdered milk
171 Powdered milk given in a bottle
172 Baby formula
173 "Mana"
174 "Mana" and Cremora
175 Pure/Rose Honey
176 White honey with chamomile
177 Chicory honey
178 Boiled water and someone else breastfed child
179 Cornstarch
180 Mush, Incaparina, cornstarch
181 Herbs
182 Solution (including ORT) or serum
183 Hot water
184 Oatmeal water
185 Syrup with herb rue
186 Onion tea

D58A/D117A First Food

101 Sugar water
102 Rice water
103 Tomato water
104 Barley ("cebada") water and bananas
105 Barley ("cebada") water
106 Cinnamon water
107 Herb water
108 Tortilla water
109 Soda
110 Boiled water
111 Boiled water with sugar
112 Cornstarch porridge
113 Porridge (atol) made from flour
114 Ground corn ("masa") water
115 Polenta water
116 Bananas and gelatin
117 Bananas
118 Bananas and tortilla water
119 Roast bananas and biscuits
120 Bananas, baby cereal and baby formula
121 Bananas with milk
122 Bananas with honey
123 Bananas with honey and fruit
124 Bananas and orange juice
125 Bananas and summer squash
126 Banana pure
127 Bananas with honey and orange juice
128 Bananas, Porridge and Incaparina
129 Bananas, oranges, yucca
130 Bananas and soft drinks
131 Coffee with milk and soup
132 Coffee from roasted corn
133 Boiled bean broth
134 Herb broth
135 Vegetable broth
136 Rice broth
137 Meat
138 Barley ("cebada")
139 Barley ("cebada") with milk
140 Barley ("cebada") with bread
141 Cereals
142 Cereals and banana compote
143 Cerelac --powdered baby cereal
144 Powdered baby cereal
145 "Chirmol" (a type of cooked vegetable condiment)
146 "Chirmol de tomate" (cooked tomato salsa)
147 Compotes (stewed fruit)
148 Compotes, baby cereal, milk
149 Compotes and cereals
150 Water in which things have been cooked
151 Compotes and Cerelac (baby cereal)
152 Compotes, juices, milk
153 Compotes, Cerelac paps
154 Compotes and fruits
155 Noodles and boiled water
156 Soft drinks
157 Soft drinks and sodas
158 Fruit
159 Cooked Fruit/Pureed fruit
160 Bananas and oranges

161 Apples and bananas
 162 Crackers/biscuits
 163 Biscuits with coffee
 164 Biscuits and bananas
 165 Biscuits and Incaparina
 166 Gelatin
 167 Summer squash and potatoes
 168 Summer squash, bananas, Corn Flakes
 169 Summer squash and milk
 170 Guinello bananas
 171 Herbs
 172 Incaparina and orange juice
 173 Incaparina (High protein/high calorie porridge mix)
 174 Incaparina and milk
 175 Incaparina and bananas
 176 Fruit jelly
 177 Fruit juice
 178 Fruit and vegetable juice
 179 Milk
 180 Bottled/liquid milk
 181 Bottled milk and Incaparina
 182 Milk, Cerelac, and orange juice
 183 Cow's Milk
 184 Bottled milk and soups
 185 Milk given in a bottle (with nipple)
 186 Powdered milk
 187 Powdered milk and crackers
 188 Baby Formula
 189 Powdered milk and bananas
 190 Milk and plantain porridge
 191 Milk and fruit juice
 192 Cornstarch and porridge
 193 Cornstarch in a baby bottle and Incaparina
 194 Fried corn meal dough with garlic/ Fruits
 195 Corn meal dough (for making tamales)
 196 Chicory honey
 197 Porridge and Incaparina
 198 "Porridge, Incaparina, and Cornstarch"
 199 Nestum baby cereal
 200 Bottle with porridge (atol)
 201 Porridge in a baby bottle and mush
 202 Potatoes and bananas
 203 Potatoes
 204 Potatoes and summer squash
 205 "Potatoes, summer squash, and liver"
 206 Paps
 207 Pureed Chicken
 208 Cake
 209 Plantains
 210 Plantains, Incaparina, and Mush
 211 Protina (commercial porridge preparation)
 212 Fish
 213 Tomato sauce
 214 Soup
 215 Garlic soup
 216 Rice soup
 217 Fruit soup
 218 Chicken soup
 219 Malher soup (powdered soup mix)
 220 Malher soup and Bean broth
 221 Tortillas
 222 Tomatoes and bananas

223 Tomatoes and "chirmol"
224 Cooked tomatoes
225 Tostadas
226 Tostadas with coffee
227 Vegetables
228 Cooked vegetables
229 Vegetables and chicken
230 Beans
231 Beans and milk
232 Pureed papaya
233 "Formula, paps, compotes"
234 (Baby) bottle
235 Formula and Baby cereal
236 Food that Mother Ate
237 Chicken soup and milk

D74: SEE D12 ABOVE

D86: SEE D24 ABOVE

D88: SEE D26 ABOVE

D92: SEE D30 ABOVE

D94: SEE D32 ABOVE

D101, D103: SEE D39 ABOVE

D104: SEE D42 ABOVE

D113: SEE D51 ABOVE

D115: SEE D53 ABOVE

D115B: SEE D53B ABOVE

D117A; SEE D58A ABOVE

DISPVIS

101 Under construction/reconstruction
102 House shown on map, but does not exist
103 House does not exist/no longer exists
104 Appointment made
105 Wants to consult with/advise a family member before doing
interview
107 Person only sleeps but does not eat here
108 No competent respondent (deaf, mentally ill, drunk)
109 Not a house (i.e., is a school, storeroom, garage, stable,
church)
110 Building is part of another dwelling
112 Did not have time/ busy
113 Postponed
114 Only the servant was there
115 House was not selected according to the map
116 This family lives in another house
117 First visit was made by another interviewer
118 Lady says we already visited her house
119 Went to wrong house
120 Husband would not let wife participat
121 Respondent just died in childbirth
122 Respondent's actual age 36 years or more

123 Woman not eligible
124 Suspended because responses not reliable
125 Person was sleeping
126 Interview not completed (reason not given)
999 No text

E0D00-E0D14, E0_COL=E10
E1D00-E1D14, E1_COL=E49

111 Amoebas
112 Dengue Fever
113 Malaria
114 Measles
115 Dysentery
116 Toothache
117 Stomach ache
118 Pain in heart
119 Pain or cramps in feet
120 Chest pain
121 Colic
122 Dullness or weakening of stomach
123 Heat (fire) in the mouth
124 Rash
125 Rash in the throat
126 Rash in the ear
127 Bronchitis
128 Has a cold
129 Flu
130 Stuffed nose
131 A lot of heat
132 Cough
133 Simple cough
134 Allergy
135 Intestinal infection
136 Hernia of genital organ
137 Inflammation of the bladder
138 White bands in the stool
139 Strep infection
140 Infection
141 White fluid and vaginal infection
142 Very yellow urine
143 "Erispela"
144 "Masamorra" -- parasitic illness
145 "Hollowness"--diarrhea, anorexia, nausea
146 "Hollowness"--diarrhea, anorexia, nausea
147 A small lump came out of his/her body
148 Problems with nerves
149 Noise in intestines
150 Bad spirit
151 White bands in stool and bronchitis

E0D00-E0D14, E0_COL=E12A,E12B
E1D00-E1D14, E1_COL=E51A,E51B

111 Neighbor
112 Friend
113 Godfather
114 Godmother
115 Members of the church
116 (Female) co-worker
117 Unintelligible text
118 Husband who is a private Dr.

999 No text

E0D00-E0D14, E0_COL=E13A, E13B

E1D00-E1D14, E1_COL=E52A, E52B

(Related to D0MES1-9 and D1MES1-9, Columns 8,9,10 and to variables D39, D41, D101, and D103)

132 A third doctor
150 Hospital
152 Doctor at hospital
154 Doctor from IGSS
156 Doctor who provides social service
162 Nurse working for other organization
164 Clinic
190 Parish clinic
191 Health technician
192 Injectionist
999 No answer/No text

E0D00-E0D14, E0_COL=E14A, E14B

E1D00-E1D14, E1_COL=E53A, E53B

101 Oil/Olive Oil
102 Alka Seltzer AND Magnesia of citrate
103 Herb (known for curing headaches)
104 Mixture of eggs with herbs
105 Apazote and mints
106 Estemal (estomal) bismuto
107 Rue (and herb) with egg
108 Pass garlic and the herb rue over the patient
109 Pass an egg over the child (usually to cure evil eye)
110 Purgative
111 Alcohol baths with Vicks and "lime element"
112 Maternal milk rubbed in the breast
113 Mineral water
114 Drank boiled water
115 Talcum powder for children
116 Lemonade
117 Secret
118 Suppository
119 Alcohol compress
120 Hot water compress
121 Aspirin
122 Herbs (ruda and artemisa)
123 Passed herbs over child and gave herb teas
124 Neighbor told her to buy a medicine for diarrhea
125 Massaged child's foot with gasoline
126 Intravenous serum
127 Hibiscus flower dring
128 Vitamins
129 Rehydrated with boiled water with sugar
130 Homemade ORT
131 Essence of anise
132 Breastmilk
133 Passed herb (rue) and egg over child
134 "Herbs (achiote, rue, pepper); passed rum over child"
135 Saline enema
136 Washing with sald and sulfate
137 Injection with Benzetacil
138 Pills to curdle milk
999 No text

E18/E57 Who recommended the remedy

101 Doctor in the hospital
102 Doctor at church clinic/church clinic
103 Doctor at IGSS
104 Doctor who volunteers services
105 Second Private Doctor
106 Clinic
107 The person in the store
108 Godmother
109 Itinerant salesman
110 Health technician

E23, E28, E62, E67

101 Mixture of eggs with herbs
102 Look for herbs
103 Pass an egg over the child (usually to cure evil eye)
104 Pass garlic and the herb rue over the patient
105 Apply wet cloth
106 Gave a purgative
107 Gave serum ("serum" includes ORT)
108 Put on cotton with alcohol
109 Examination of feces
110 Examination of urine
111 Examination of feces and urine
112 Examination and a saline enema
113 Purgative
114 Administered oxygen to the lungs
120 Weighed and measures
121 Measured (length or height) and gave bath in cold water
122 Weighed
130 Supported the idea of giving acetaminicin
131 Advised to take better care of child
132 Advised to wait to see how (s)he woke up today/to wait
133 Gave advice (only)
134 Told she should administer a purgative
135 Told she should do what she wants
136 Recommended to take him/her to hospital
137 Told not to uncover child
138 Give sitz bath
139 Pass the herb rue on the neck
140 Husband did not say anything
141 Do whatever she wants
142 Advised not to give candy
143 Didn't say anything, only listened
144 Prepare a concoction of peels/husks
145 Do what the mother-in-law says
146 Buy/give medicine
147 Home remedies
148 Accompanied her to see doctor
149 Anise essence
150 Take child to mother-in-law/mother
151 Gave injection
152 Advised to give syrup
153 Advised to consult her sister to cure baby
154 Clap child on shoulder
155 Advised to do nothing
156 Passed herbs over child
157 Advised to wait because husband did not have money
158 If pills don't help child, go back to doctor
159 Mother should take a remedy

160 Did not give anything so that child would not get worse
161 Give bath with baking soda
162 Husband said to buy some medicine but did not give her money or
medicine
163 Massage throat
164 put herb (rue) and cigar smoke on baby
165 Advice not to take child out in fresh air

E27 / E66

101 Went to consult about child's illness
102 To review previous exams performed on child
103 Because he stayed on same path
104 Midwife happened to come by and see the child
105 Because doctors do not know when child has stomach worms. It's
the village custom
106 To get fecal exam
999 No text

E28: SEE E23 ABOVE

E35/E74 (related to other provider codes in D and E)

150 Hospital
152 Doctor at a hospital
156 Doctor working for other organization
164 Clinic
169 Sanitarium
201 She cured him with remedies
202 Parish clinic
203 Female relative

E37: SEE J01 BELOW

E57: SEE E18 ABOVE

E62: SEE E23 ABOVE

E66: SEE E27 ABOVE

E67: SEE E23 ABOVE

E74: SEE E35 ABOVE

E76: SEE J01 BELOW

F7

11 Do not sleep together
12 Home remedy from seed (la pepita)

FMETODO1, 2, 3

101 Avocado tea/Avocado Seed Tea/Avocado Seed
102 Cypress Seeds/ cypress seed tea
103 Parsley/Cilantro/ Parsley or Cilantro Tea
104 (Other) Herbs/ Herb Teas
105 Lemon Juice/ Lemon root/Lemon Leaves
106 Douche (wash womb)
107 Home remedies/traditional methods
108 Celery/Celery Tea
109 "Teas made from fruits (coconuts, nances, etc.)"

110 Commercial medicines
111 Put alcohol in vagina
112 Alcohol and pepper
500 Other methods
900 Refused

G12

5 No distinction made
11 North American
12 Is dead

H23

101 Grandfather
102 Resp.'s father
103 Resp.'s mother
104 Resp.'s father and mother
105 Resp. and oldest son
106 Father-in-law
107 Mother-in-law
108 Mother-in-law and Father-in-law
109 Parents-in-law and Husband
110 Father-in-law and Husband
111 Mother-in-law and Husband
112 Mother-in-law and Brother-in-law
113 Parents-in-law, Resp., and Husband
114 Everyone in household

H29

102 Religious brother
104 Employer
105 Member of church

H30

101 Church clinic
102 Bone setter
103 Doctor in hospital
104 Nurse in hospital
105 Auxillary Nurse
106 Works in hospital
107 Health technician

J01, J07, E37, E76

101 Teeth/ teeth coming out
102 Colic
103 Contaminated/not boiled/dirty water
104 Food badly cooked
105 Lack of hygiene
106 Cold water
107 Heat in stomach
108 (Breast) milk is too hot
109 Bad food
111 The mother is pregnant
112 Fell/hit himself/herself
113 Fever
114 Eat cold things
115 Eat raw things
116 Eat sweets/sweet things/ a lot of sugar

117 When the mother eats things
 118 Absence of foot covering
 119 Feeding times/Not feed at the right time
 120 Bad milk
 121 Rain/the rainy season
 122 Stomach ache
 123 Indigestion/Bad digestion
 124 Don't chew food well enough
 125 Drink (too much/a lot) of coffee
 126 Twisting/stomach cramps
 127 Dysentery
 128 Because the child wasn't treated (soon enough)
 129 Inflammation (in the stomach)
 130 Dengue
 132 Dehydration
 133 (Very advanced/ much) diarrhea
 134 Did not do a good job of giving child milk
 135 Child endured hunger
 136 Drinks with flies in them
 137 Change in growth
 138 Cholera
 139 Eating food
 140 Contaminated by flies
 141 When they begin to walk
 142 Inadequate control of stomach
 143 Lack of vitamins
 144 Humidity of soil
 145 Plays in puddles or with water
 146 Mother is sick and passes illness to child
 147 Bad organism
 148 Fallen fontanelle or cuajo
 149 Movements
 150 Very weak
 151 Eat things which are not washed
 152 Dirty dishes
 153 Lack of vaccination
 154 Play in the mud
 155 Flies
 156 Child got himself wet
 157 Did not give milk/ Stopped breastfeeding
 158 Does not have defenses
 159 Drinks water
 160 Something made him burst/the stomach burst
 161 Bronchopneumonia
 162 Heat or cold in stomach
 163 Contamination
 164 It's God' s will
 165 Taking an excess of remedies
 166 Not drinking adequate liquid
 167 Eating fruit that are not ripe
 168 Hemorrhoids
 169 Chronic infection
 170 Washing the stomach
 171 Lung illness
 172 Kidney illness
 173 Medicine that is very hot
 174 Other illness
 175 Eat ripe coffee
 176 Because of what (s)he drank
 177 Because of not bathing
 178 Because the mother ate a lot
 179 Problems with the husband

180 Problems with the intestines
181 Drink hot things
182 Swallow something that did damage
185 Because of bathing him/her
186 Because of bathing him/her in cold water
187 Because of bathing him/her when (s)he has a cold
188 Bronchitis
189 Has a cold
190 Flu
191 Suffering from the bronchial tubes
192 Pneumonia
193 Allergy to the sun
194 Contagion ("Contagio")
195 Common Illness
196 Weakness ("Fatiga")
197 A chill in the lungs
198 A chill
199 Because he was already sick
200 Premature
201 Born sick
202 Heredity/inheritance
203 Blood sickness
204 Change in the climate
205 Bad weather/because of the weather
206 Because of mosquitoes
207 Because (s)he fell
208 Wants to crawl, jump around/because of age
209 Because of touching a lot of water
210 Drinking cold water
211 Because of going to (in) the river
212 Because of drinking milk with bile
213 Because of not eating
214 Because of vaccination
215 Spite/Wrath
216 Because of getting mad
217 Because of the mother's anger
218 (S)he is very fussy
219 Jealousy
220 The mother's colic
221 lack of care by the mother
222 Because no longer breastfeeds
223 Heat in the face
224 Hit by diarrhea ("Mal de mayo")
225 Infected insect bites or cuts
226 Because of the throat
227 Because his brother was born
228 Ear infection
229 Fallen "varillas"
230 Coming out of the steam bath ("temescal")
231 Depends on care
232 Eating something hot
250 Teething AND the rain
251 The mother bathes herself AND indigestion
252 A chill AND fallen fontanelle
253 Teething AND the flu
254 Chicken pox
255 Something bad in the stomach
256 Virus
257 Caught illness from sibling
258 Caused by strong medicine for stomach worms and also by drinking
too much soft drink (fresco)
259 Because mother worked in the sun during pregnancy

260 Mother washed with rain water
261 Because child was given other food

J05 and J11

101 To the clinic
102 To a person with experience
103 Treat child herself
104 Doctor who specializes in children
105 Doctor at hospital
106 The person who know medicine
108 Laboratory
109 To the neighbor
110 Gynecologist
111 Doctor at the church
112 Family member
113 Whoever she can
114 To no one
115 Home remedy

J07: SEE J01 ABOVE

J08

101 Tell the mother-in-law
102 Tell the neighbor
103 Take a steam/sweat bath (temescal)
104 Bathe
105 Bathe in herb (sacate) water
106 Take care of herself
107 Treat herself
109 Private doctor
110 Tie up her belly (fajarse)
111 Go for a pregnancy exam
112 Ask someone what she should do

J11: SEE J05 ABOVE

K2

11 Asst. Mayor or other local official
12 Community bank
13 Spokesman for a committee
14 School Committee
15 Military Group
16 NGO-Related Group (Care, World Vision)
17 Cultural Committee
18 Commercial Committee (ANACAFE or BANDESA-- See Notes in
codebook)
19 Road Committee
20 Health-related Committee
21 Sports Committee
22 Community Fair Committee
23 Basic Grains Committee
24 Electricity/light Committee
25 Union
26 Student group
27 Church-related committee
28 Community improvement committee
29 Committee of Fathers of Families
30 Reforestation committee
31 Community store

- 32 Housing Cooperative
- 33 Women's group
- 34 Ecological group
- 35 Mayan cultural group (Jotayil Mayab)
- 36 Promoter of human rights

K3

- 11 Other leadership role in religious organization
- 12 Military
- 13 Leader/head is coop or company
- 14 Leader in water committee
- 15 Leader in women's group (other than religious)
- 16 Match-making group
- 17 School-related group
- 18 Leader of Youth Group
- 19 Community Improvement group
- 20 Political party
- 21 Community guard
- 22 Other leadership role (type of group unknown)

FOR L6, L12, L14, L20, AND L23 SEE APPENDIX C, OCCUPATION CODES

L26

- 11 House/land belongs to a relative
- 12 House belongs to a business/plantation/employer
- 13 House was borrowed
- 14 Transferred (without payment)
- 16 Care for the house/ guard the house
- 17 Belongs to a church
- 18 Belongs to a neighbor
- 19 lodger (whether or not they pay is unspecified)
- 20 lodger who does not pay
- 21 They neither rent or pay but it is not theirs

N2

- 101 Adobe and lamina (corrogated plastic)
- 102 Adobe and wood
- 103 Bamboo
- 104 Bamboo and cement block
- 105 Bamboo and tin cans
- 106 Wooden stakes/poles
- 107 Cement blocks and wood
- 108 Coffee trees and tin cans
- 109 Fence of wood
- 110 Fence of mangrove tree
- 111 Lamina (corrogated plastic or fiberglass)
- 112 Lamina (corr. plastic) and wood
- 113 Lamina (corr. plastic) and tin cans
- 114 Nylon
- 115 Poles
- 116 Plywood
- 117 Stucco
- 118 Tablex (a type of lamina)
- 119 Flattened tin cans
- 120 Cement blocks/tin cans/bamboo
- 121 Cement blocks and corrogated plastic
- 122 Concrete and wood
- 123 Concrete and cane
- 124 Concrete and brick

125 Adobe and wood
126 Concrete and stone
127 Stone and wood

N3

101 Sand
102 Smoothed (concrete) floor
103 Tile/mosaic floor
104 Earth and cement
105 Earth and stone
888 No opportunity to observe
999 No text

N4

101 Concrete
102 "Terraza"
103 Straw and Lamina (corrogated plastic)
104 Roof tile and lamina (corr. plastic)

PT9

11 Child is sleeping
12 Child does not live here
13 Father did not want
14 Grandmother did not want
15 Mother is resting
16 Mother is sick
17 Mother went to live elsewhere

RH7

110 Came for harvest time
111 For work
112 Domestic employee
113 Daughter of the employee
114 To study in school
115 Was doing his/her EPS (medical internship in rural areas)
116 Returned from work somewhere else
117 Returned from US or Mexico
118 Returned to his/her spouse
119 Returned with his/her spouse
120 Returned from the army
121 Returned from studying
122 Left for awhile and has now returned
123 Acting as a pastor of a church
124 Came with missionaries
125 To provide company to a relative
126 To be her daughter
127 To give birth
128 Children brought by parents
129 Fought with his/her daughter
130 Family went to live in another place
131 The father looked for another woman and there were problems
132 Sharing expenses
133 Lived here since January, now part of the family
134 Started a new household
135 Its his/her house
136 To follow his/her mother
137 Child's mother died and child was given to the respondent
138 Constructed their house in this place
139 Came to arrange some documents and stayed on

140 To help parents
999 No text

RH17

101 Changed houses/ found another house
102 Went to take care of/help out a family member
103 Went to accompany a family member
104 Went with husband
105 Divides time between different households
106 Bought a lot and went to live there
107 Built his/her house and left
108 Now has own house
109 Went to live with/visit relatives
110 Taken away by parents
111 Return to own house
112 Problems (with other people) in this house/Didn't want to live
with them anymore
113 Left for another part of the country
114 Got sick/getting treatment
115 Left because of problems with alcohol
116 Went to get/bring family
117 Didn't like the place
118 Didn't get along with husband
119 Parents separated
120 Husband left with wife's sister
121 Husband left with father or other relative
122 Is itinerant pastor/finished his stay in this church
123 Had come to work temporarily and then left
124 Left with another man
125 Went abroad
126 Went to the army
127 Because her children have to study
128 Didn't like work
129 Afraid to live alone
130 Walks around crazed in Guatemala City
131 Left because wants to start a store
132 Economic problems
999 No text

APPENDIX B

CODE DEFINITIONS FOR "OTHER, SPECIFY" RESPONSES IN
COMMUNITY/PROVIDER INTERVIEW

KEY INFORMANT DATA (CLAVES SUBFILES)

CVRI8

101 Knows the community
102 Representative of the community

IC04

100 Mayor
101 Auxiliary Mayor
102 Interim Mayor
103 Other Civil Office
106 On Community Improvement Committee
107 Women's Organization (other than religious)
108 Electric Committee
109 Water Committee
110 Religious leader
111 Other involvement with religious group
112 Health promoter/committee
113 Agric. committee/representative
114 Mayan organization
115 NGO committee
116 Other local com. or group
117 Military
118 Spouse of key informant
119 Other informant
200 No office or position

IC10 See Appendix C for occupation codes

IC13

100 Beans
101 Maize/Corn
102 Potatoes
103 Wheat
104 Beans and Corn-on-the-cob
105 Rice
106 Broccoli
107 Tomato
108 Squash (ayote)
109 Squash (guicoy)
110 Cauliflower
111 Cabbage
112 Vegetables
113 Yucca
114 Brussels Sprouts
115 Strawberries
116 Mandarin oranges
117 Pineapple

118	Bananas
119	Oranges
120	Plantains
121	Avocados
122	Jocote fruit and cashews
123	Passionfruit
124	Sesame
125	Cacao
126	Coffee
127	Sugar Cane
128	Cashew
129	Peanuts
130	Cardamom
131	Chipilin
132	Tobacco
133	Arbeja (China)
134	Fava beans
135	Sorghum/sorghum straw
136	Mashan leaves
137	Vegetables and tomatoes
138	Rubber trees
139	Pasture

IC15

100	All types of arrangements
101	Half and half
102	Lend/borrow
103	Sharecropping (va a medias)
104	Day laborers
888	Don't know

IC16

100	Wind and Rain
101	Wind
102	Ice
103	Cold
104	Humidity
105	Flooding
110	Inputs were very expensive
111	Labor was scarce
112	Inadequate technology
113	Tired soil
114	Scarcity of land
115	Lack of equipment
116	Bad or scarce seed
117	Lack of fumigation
118	Excess fertilizer
130	Scarce economic resources
140	Lack of a market
141	Low selling price
142	No buyers
143	Variation in price
144	Few sales and low price
145	Problem with transport/roads
146	Monopoly/Didn't let us sell
150	Excessive weeds
151	Moving plants
152	Irrigation problems
153	Fungus/mushrooms
154	Poor form of planting

155	Sugar cane fire
156	Theft of harvest
157	Plants died
158	Animals ate the crop
888	No problem
999	Don't know

IC17a,b,c; IC18 a,b,c; IC19 a,b,c (only code 6s)

100	Per Fumigation (bombiada)
101	Per tank (bomba)
102	Per 10 tanks (10 bombas)
103	Per bush
104	Per sack
105	Per box
106	Per contract
107	Per hole (hoyo)
108	Per pack
110	Per load/task
111	Per time period
112	Per shot/throw
113	Per piece of land
114	Per line
115	Manzana 7000 v2
116	Per Manzana 7000
117	Per ton
118	Per can or jar
119	Per tree
888	Don't know

IC29

100	Hand embroidery
101	Machine embroidery
102	Weaving/Weaving and crochet
103	Weaving trad. Mayan skirt fabric (cortes)
104	Weaving Guatemalan fabric
105	Making ponchos, blankets, napkins, throws, rugs, etc.
106	Huipiles (hand woven/embroidered indigenous blouses)
107	Indigenous Mayan clothing
110	Fabric, suits and napkins
111	Shirts and blouses
112	Clothing
113	Cotton sweaters
114	Trousers
115	Skirts
116	Bedsheets
117	Caps for children
118	Tailoring
119	Embroidered blouses
120	Belts and sandals
121	Head bands
130	Pottery/clay goods
131	Baskets
132	Trad. Incense
133	Leather/Leather goods
134	Candles
135	Goods woven from palm/straw (mats, brooms, hats)
136	Saddlemaking
137	Glassblowing
140	Carpentry
141	Wood furniture

142	Wooden ornaments
143	Bamboo Furniture
144	Mattress making
145	Silver vases and souvenirs
150	Quesadillas and baked goods
151	Oil, sandals and belts
152	Bread baking
153	Chocolate
154	Seed processing
155	Cashew seed
156	Pinol (type of drink)
157	Guitars
158	Plastic baskets
159	Nets and bags

IC32

10	When necessary
----	----------------

IC36

100	Trousers/pants
101	Clothing
102	Weaving/fabric making
103	Shirts
104	Thread Production
105	Brushmaking
106	Cement Blocks
107	Paving Stones
108	Shoe factory
109	Furniture
110	Wrought Iron Furniture
111	Saw Mill
112	Bread Factory
113	Candy factory
114	Soda Bottling
115	Flour mill
116	Seed factory
117	Chicken business
118	Automobile mechanics
119	Carpentry workshop
120	Unspecified factory or workshop
121	Bed manufacturer
122	Vegetable packing

IC43

100	Coffee
102	Coffee and Camellias
103	Coffee, Camellias, and Cardamom
104	Coffee and Sugarcane
105	Coffee and Rubber
106	Coffee and Bananas
107	Coffee and Guava
108	Coffee and Corn
109	Coffee, Tea and Quinine
110	Coffee and cardamom
111	Sugarcane
112	Sugarcane and pasture
113	Sugarcane and rubber
114	Raw brown sugar (panela)
115	Livestock (usually cattle)

116	Flowers
117	Cabbage
118	Raspberries
119	Raspberries and blackberries
120	Vegetables
121	Bananas
122	Corn
123	Corn and beans
124	Corn, tobacco and tomatoes
125	Corn and papaya
126	Corn and mango
127	Tea
128	Tobacco
129	Cacao
130	Cotton and soybeans
131	Vineyards
132	Rubber
133	Coffee and Raspberries
134	Oranges and livestock (usually cattle)
135	Chickens
136	Coffee and livestock (usually cattle)
137	Livestock (cattle) and sugarcane
138	Livestock (cattle) and corn
150	Does not grow anything
200	Unspecified

IC51

100	Agricultural activities/ buying fertilizer
101	Agriculture and handicrafts
103	Handicrafts
104	Agriculture and construction
105	Buying seed or grain
106	Buying and selling pigs
107	Buying and selling vegetables
108	Crops and housing
109	Livestock raising and purchase of land
110	Consumption (of basic products)
111	Businesses/stores
112	Businesses and crops
113	Shops/workshops
114	Housing
115	Cooperative
116	Factories/manufacturing
117	Housing and businesses

IC74 and IC77

10	From the mountains
11	Water from the drains
12	Public tanks or fountains
13	Public fountains

IC76 and IC79

100	GT once/year and LT 12 times/year
101	2 months in the dry season
102	For 3 months
103	Every 10 months
104	Every 4 months
105	Every 6 days
106	Every 2 days

107 Every dry season
 108 In the rainy season
 109 2 months
 110 Water arrives once a week
 111 Have water only 1/2 day
 112 Have water only 6 hrs./day
 113 Scarcity of water
 114 For repair
 115 Pump burned out
 116 Always have water, but very little
 117 Water off at least once a day
 118 4 days a week
 119 At least twice a week

IC82

10 In the street/gutters
 11 On the ground
 12 Ravines
 13 On the fields
 14 On the flowers

IC86 and IC87

101 Edge of the highway
 102 Street
 103 In the fields/as fertilizer
 104 In the coffee trees or orchard
 105 In the pig pen
 106 In the ravine
 107 In the woods
 108 Patio of the house
 109 In the cornstalks
 110 On the bridges
 111 In municipal barrels
 112 Bury it
 113 In the garden
 114 The corral
 115 At town entrances/exits
 116 Site away from house
 117 In a hole
 118 Uncultivated area

 120 Collected by municipality
 121 On bridges and in coffee trees

IC102

100 Coffee (location unspec.)
 101 Coffee-Boca Costa
 102 Coffee-Pacific Coast
 104 Coffee-Santa Rosa
 105 Flowers and Rubber
 106 Coffee-Barberena
 107 Coffee-Mexico
 108 Flowers
 109 Livestock (usually cattle)
 110 Livestock and Corn
 111 Livestock, Corn Sesame and Tobacco
 112 Livestock and watermelon
 113 Sugarmill in Escuintla
 115 Corn and beans

116 Corn and soybeans

IC117

10 Horse

IC121 and IC124

100 Diviner/spiritist/witch
101 Mayan "daykeeper" (Ajquij/Costumbre)
102 Bone-setter
103 Herbalist
104 Treats all types of illness
105 Curer (curandero)
106 Nurse
107 General
108 Injection
109 Cures evil eye
110 Massage
111 Medicine in general
112 Doesn't give preference
114 Religious ritual
115 Massage and bone-setting
116 Pharmacists
117 Health Promoter
118 Mayan Spiritual Curer (Zajurin/Sanjurin)
888 No longer providing services
999 Don't know

IC123

100 Spiritist/witch
101 Mayan "daykeeper" (Ajquij/Costumbre)
102 Mayan Spiritual Curer (Zajurin/Sanjurin)
103 Candles
104 Ceremonies
105 Curer (Curandero)
106 Bone-setter
107 Reads cards
108 Medicine
109 Prayers
110 Pomades
111 Massage
888 Doesn't give anything
999 Don't know

HEALTH POSTS AND CENTERS (PUESTOS SUBFILES)

PC02

100 Masters in health
101 Rural health technician

PC07

100 English
101 English and French
102 Mam (Indigenous Language)

PC18 (Same codes as for ME14)

100 EPS (Required Rural Health Residency for Doctors)

101	Dental EPS
102	Medical Student
103	Health technician
104	Custodian
105	Secretary
106	Health Inspector
107	Operative
108	Assistant
109	Lab Technician
110	Cleaning/Guard
111	Rural Health Promoter
112	Kitchen Personnel
113	Biological chemist
114	Part time physician

PC27

10	Public tank
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PRIVATE DOCTORS/CLINICS (MEDICOS SUBFILES)

ME02

100	Internal Medicine
101	Surgeon
102	Pediatrics
103	Ophthalmology

ME05

100	Private school
101	Private hospital
102	Private sanitarium
103	Military zone

ME08

100	Guatemalan --does not make distinctions
101	Mestizo

ME09 and ME10

100	English
101	Zutuhil (Indigenous language)

NOTE: ME14 same as PC18

ME20

666	There is no water
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ME34

11	Per consultation
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ME37

888	Refused to answer
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OTHER PROVIDERS (OTROS SUBFILES)

OP03

100 Ajquij (Mayan Priest)/Costumbre/Maya Religion
 101 Orientation Center
 102 (Male) Trained Midwife
 103 Prayers(" but is not a witch")
 104 Gives advice on ORT
 105 Prayers
 106 Injections
 107 Washes
 108 Health promoter
 109 Mayan Spiritual Curer (Zajurin/Sanjurin)

OP05

100 Training
 101 Auxiliary Nurse Training
 102 In the army
 103 Gift of God
 104 Converted to Evangelism
 105 From books
 106 Because of very active creativity
 107 Revelation and direct vision
 108 Because of need to learn a trade

OP07

100 Pregnancy and delivery care
 101 Preg/del.. care and general health
 102 Preg./del. care and nutrition
 103 Mnthly course for midwives
 104 Training for midwife license
 105 Training for midwife license and injection
 106 Training for midwife license and fam. plan.
 107 Post-partum baby care
 108 APROFAM course
 109 APROFAM MCH course and prevention of TB
 110 Health agents
 111 Primary care (for health center personnel)
 112 Auxiliary Nursing
 113 Bronchitis and its effects
 114 Health promoter training
 115 Volunteer fireman training
 116 Anti-parasitic treatment
 117 Dehydration and prevention of illness
 118 Respiratory and gastrointestinal illness
 119 Community nursing
 120 Community health
 121 Scientific guide to mising chemical and natural...
 122 Personal hygiene and impt. of vaccination
 124 Injection methodology and primary care
 125 Ministry of Health
 126 Primary care, diarrhea and respiratory illness
 127 Midwife and promoter training
 128 MCH course
 666 Don't remember

OP13

100 Zutuhil
 101 Toneque
 102 Sometimes with translators

888	None
OP32	
100	Whatever money the client can pay
OP42	
100	Visits every 15 days
101	Depends on preg. woman
102	How ever many times they want
OP45	
100	Accion
101	Oil or emollient
102	Acetaminophen
103	Delivery capsules
104	Cibalgina
105	Espasmopin/Espasmosibalgina
106	Gotas Maravillosas ("Marvellous Drops")
107	Neomelubrina for fever
108	Prenatal Pills
109	Delivery pills
110	Vegetables which have iron
111	DKC
112	Petitier
113	Herb (pinpinela) infusion
114	Herbs (albahaca and salvia)
115	Clave pimienta (Heart of pepper)
116	Darviran
117	Pepper cooked with "gotas maravillosas"
118	Prenatal (probably vitamins)
119	Purgative
200	Nothing
OP51	
101	Health Promoter
OP52	
101	Professional Nurse
666	Never had these problems
OP58	
101	Whatever patient wants

APPENDIX C

OCCUPATION CODE DEFINITIONS

**STANDARDIZED OCCUPATION/TIME USE CODES FOR OCCUPATION VARIABLES:
L60, L120, L140, L200, L230, AND IC100T_1-IC100T_3**

CODE TASK/JOB

21 Pick Raspberries
22 Plant Coffee and Fertilize
23 Grow flowers
24 Pick Coffee
25 Pick Broccoli
26 Fertilize Coffee
27 Plant vegetables/broccoli/herbs/fruit
28 Plant flowers
29 Transplant broccoli

30 Pick tobacco
31 Pick tomatoes
32 Pick miltomate
33 Clears cornfields
34 Clears pasture
35 Cuts sugar cane
36 Clears and cuts
37 Digs potatoes
38 Apply fertilizer
39 Plant wheat

40 Graft/transplant coffee
41 Midwife
42 Works in nutrition center/distributes food
43 Health Promoter
44 Doctor in a clinic
45 Works in clinic/health post
46 Auxiliary nurse
47 Curer (Curandero)
48 Delivers medicine
49 Nurse

50 Injectionist
51 Weighs and Measures Children
52 Medical visitor
53 Works in a pharmacy
54 Paramedic
55 Works in IGSS

60 Processes coffee
 61 Thresh corn/grain
 62 Pack vegetables
 63 Cut and pack flowers
 64 Shell corn for sale
 65 Egg grader
 66 Cleans passionfruit
 67 Shell peanuts
 68 Gather eggs
 69 Gather seeds

 70 Wash potatoes
 71 Raise livestock
 72 Take care of horses
 73 Take care of cows
 74 Take goats to pasture
 75 Take cows to pasture
 76 Raise poultry
 77 Raise livestock
 78 Poultry farming
 79 Ranch hand

 80 Take care of chickens
 81 Take care of animals
 82 Take care of livestock
 83 Feed cows
 84 Make a corral
 85 Fish packer
 86 Gives injections to animals
 87 Milks cows
 88 Fisherman/shrimper
 89 Takes care of pigs

 90 Cowboy
 91 Milks others' cows
 92 Take sheep to pasture
 93 Butcher

 101 Masterbuilder in Paysa (a water installation program)
 102 Electrician
 103 Ironworker
 104 Plumber
 105 Car Mechanic
 106 Carpenter
 107 Lathe Operator
 108 Baker
 109 Digs/Builds Drainage Ditches

 110 Sawing wood
 111 Painting
 112 Bricklaying/stone mason
 113 Highway/road work/repair
 114 Asst. to Bricklaying/stone mason
 115 Public works
 116 Make Adobe
 117 Construction
 118 House Construction (including one's own house)
 119 Digs/Constructs wells for water

 120 Tree pruning
 121 Tree felling/cutting down

131 Buying and selling (arbitrage)
 132 Business administrator
 133 Bread salesman
 134 Traveling salesman
 135 Tobacco dealer
 136 Sales supervisor
 137 Clothing distributor
 138 Sells Coconuts
 139 Sells Products

 140 TANSA Salesman
 141 Avon products sales
 142 Sells pineapples/fruit
 143 Employee of a (product) demonstrator
 144 Stockroom worker
 145 Buy shrimp to sell
 146 Sell Firewood
 147 Sells food at meals
 148 Sells in the market/shop
 149 Product distributor

 150 Cut/gather firewood
 151 Cut/gather firewood for HH
 152 Cut/gather firewood for sale
 153 Cart posts/poles
 154 Cart firewood
 155 Split firewood
 156 Cut firewood and make adobe
 157 Cut wood (for lumber)
 158 Sells wood other than firewood

 160 Drives a Payloader
 161 Bus driver's assistant
 162 Truck driver's assistant
 163 Tractor driver's assistant
 164 Driver
 165 Bus Driver
 166 Truck Driver
 167 Military Driver
 168 Tractor Driver

 170 Soldier
 171 Army Captain
 172 Police
 173 National Police
 174 Security Police
 175 Military Police
 176 Municipal Police

 180 Saddlemaker
 181 Embroidery/ Make Huiplies (Indigenous Embroidered Blouses)
 182 Sew (with machine)
 183 Weaving
 184 Unravel or tie up thread
 185 Tailor
 186 Sew clothing in factory
 187 Mend clothing
 188 Sew (machine not specified)
 189 Seamstress/sewing ("costura")

 190 Dye embroidery

191 Inspector
 192 Makes cement blocks
 193 Works in sugar mill
 194 Works in warehouse
 195 Processor in plant
 196 Machine operator
 197 Supervisor of machine shop
 198 MOTOSIERRA employee
 199 Rubber/plastics worker

200 Makes cement
 201 Brick maker
 202 Fireman for a boiler
 203 Factory worker

211 Mayor/auxiliary mayor
 212 Dentist
 213 Photographer
 214 Municipal employee
 215 Agronomic engineer
 216 Treasury official
 217 Production technician
 218 Judge
 219 Church Pastor/Preaching

220 Technical Advisor
 221 Laboratory Technician
 222 Teacher

231 Rock removal
 232 Remove sand from rivers
 233 Transports coffee
 234 Carts stones
 235 Carts sand
 236 Carts seed
 237 Load Freight
 238 Loads/unloads trucks
 239 Carries brushwood

241 Gardener
 242 Day Laborer
 243 Washes cars
 244 Cleans apartments
 245 Cleans cemeteries
 246 Post/pole setter
 247 Gathers dried leaves
 248 Shines shoes
 249 Works with machete

250 Cuts weeds/grass
 251 Cleans an office
 252 Grinding (corn)
 253 Works in sewers
 254 Lubricates/fixes cars
 255 Janitor

261 Substitute guard
 262 Bank guard
 263 Guard/Security Guard

270 Makes candy/sweets
 271 Built a pila (washbasin)
 272 Churro maker
 273 Makes baskets/straw mats
 274 Makes pots and pans
 275 Repairs radios
 276 Makes sausage
 277 Built a closet
 278 Made a corral
 279 Made a bench

 280 Made stone wall/fence
 281 Forest promoter
 282 Traffic controller
 283 Extension agent
 284 Promoter in an organization
 285 Payroll Clerk
 286 Foreman in a plantation
 287 Agriculture guide with INAPSA
 288 In charge of plant nursery

 291 US- Works in hospital
 292 US- works in restaurant
 293 US- in construction
 294 In US
 295 Works in Guatemala City

 301 Messenger
 302 Painter (of Pictures)
 303 Surveyor / mapmaker
 304 INDE Employee
 305 Do other activities
 306 DIGESA employee
 307 EMPAGUA employee
 308 Works in a cooperative
 309 Cares for little brother

 310 INTA employee
 311 Baby-sitter
 312 Cook/cooking
 313 Take care of child(ren)
 314 Give literacy classes
 315 Instructor at DIGESA
 316 Student/Takes courses
 317 Do wash for others
 318 Wash/wash and iron
 319 Receptionist

 320 APROFAM was giving out pills
 321 Went to meeting
 322 Private agent
 323 Project PRIAG employee
 324 Mechanic and musician
 325 CONALFA employee
 326 BANDESA employee
 327 Catechist
 328 Church commissions
 329 Travels

 330 Census Taker
 331 Works with promoter

332 Music/musician
 333 INDE employee
 334 Helps parents
 335 Doorman
 336 Plant nursery employee
 337 Lineman for EMPAGUA
 338 Itinerant Worker
 339 Repairman/Handy Man

 340 Read/Reading
 341 Clean the church
 342 Prepare food for sale
 343 Prepare food (use not specified)
 344 Make cheese
 345 Works with Project CAFE
 346 Makes Tortillas for others
 347 Attends church
 348 Wait for the telephone
 349 Wait at the mill

 350 Deliver lunch (usually to husband and/or other relatives working
 in the fields)
 351 Directs youth group
 352 INCAP guide
 353 Assist at a childbrith
 354 Take care of a sick person
 355 Make dolls
 356 Asst. to surveyor/mapmaker
 357 Asst. to Treasurer
 358 Bill Collector
 359 Fruit and Vegetable Buyer

 360 Livestock buyer
 361 Takes care of machines
 362 Controls water system
 363 Makes fish nets
 364 Makes boxes
 365 Works with sircosis project
 366 Works in gas station
 367 Makes abode and firewood
 368 Dispatcher
 369 Look for mushrooms

 370 Makes/cuts hay
 371 Secretary
 372 Specialist in civil matters
 373 Work - unspecified
 374 Instructor in a military zone
 375 Cares for and vaccinates annimals/works in a masonry
 376 In an organized alliance of groups
 377 Bags dirt for coffee
 378 Distributor of bottled water
 379 Cafeteria worker

 380 Works in a flour mill
 381 Make wax
 382 Pottery
 383 Dairy business
 384 Candlemaker
 385 Professional
 386 Employee

387	Works in an office
388	Farms for subsistence and for sale
389	Strawberry production
401	Alcoholic
402	Sick
403	Not working
404	In jail
405	Retired
888	Don't know
998	Don't know

APPENDIX D

DEPARTMENT AND MUNICIPALITY CODES FOR GUATEMALA

<u>CODE</u>	<u>DEPARTAMENTO/MUNICIPIO</u>	<u>NAME</u>
01	DEPARTAMENTO DE	GUATEMALA
1	01	Zone 1
2	02	Zone 2
3	03	Zone 3
4	04	Zone 4
5	05	Zone 5
6	06	Zone 6
7	07	Zone 7
8	08	Zone 8
9	09	Zone 9
10	10	Zone 10
11	11	Zone 11
12	12	Zone 12
13	13	Zone 13
14	14	Zone 14
15	15	Zone 15
16	16	Zone 16
17	17	Zone 17
18	18	Zone 18
19	19	Zone 19
20	20	Zone 22
21	21	Zone 24
22	22	Zone 25
23	23	Santa Catarina Pinula
24	24	San José Pinula
25	25	San José del Golfo
26	26	Palencia
27	27	Chinautla
28	28	San Pedro Ayampuc
29	29	Mixco
30	30	San Pedro Sacatepéquez
31	31	San Juan Sacatepéquez
32	32	San Raimundo
33	33	Chuarrancho
34	34	Fraijanes
35	35	Amatitlán
36	36	Villa Nueva
37	37	Villa Canales
38	38	Petapa

	02	DEPARTAMENTO DEL PROGRESO
39	01	El Progreso
40	02	Morazán
41	03	San Agustín Acasaguastlán
42	04	San Cristobal Acasaguastlán
43	05	El Jícaro
44	06	Sansare
45	07	Sanarate
46	08	San Antonio La Paz
	03	DEPARTAMENTO DE SACATEPEQUEZ
47	01	Antigua Guatemala
48	02	Jocotenango
49	03	Pastores
50	04	Sumpango
51	05	Santo Domingo Xenacoj
52	06	Santiago Sacatepéquez
53	07	San Bartolomé Milpas Atlas
54	08	San Lucas Sacatepéquez
55	09	Santa Lucía Milpas Atlas
56	10	Magdalena Milpas Atlas
57	11	Santa María de Jesús
58	12	Ciudad Vieja
59	13	San Miguel Dueñas
60	14	Alotenango
61	15	San Antonio Aguas Calientes
62	16	Santa Catarina Barahona
	04	DEPARTAMENTO DE CHIMALTENANGO
63	01	Chimaltenango
64	02	San José Poaquil
65	03	San Martín Jilotepeque
66	04	Comalapa
67	05	Santa Apolonia
68	06	Tecpán Guatemala
69	07	Patzún
70	08	Pochuta
71	09	Patzicía
72	10	Santa Cruz Balanyá
73	11	Acatenango
74	12	Yepocapa
75	13	San Andrés Itzapa
76	14	Parramos
77	15	Zaragoza
78	16	El Tejar

	05	DEPARTAMENTO DE ESCUINTLA
79	01	Escuintla
80	02	Santa Lucía Cotzumalguapa
81	03	La Democracia
82	04	Siquinalá
83	05	Masagua
84	06	Tiquisate
85	07	La Gomera
86	08	Guanagazapa
87	09	San José
88	10	Iztapa
89	11	Palín
90	12	San Vicente Pacaya
	06	DEPARTAMENTO DE SANTA ROSA
91	01	Cuilapa
92	02	Barberena
93	03	Santa Rosa de Lima
94	04	Casillas
95	05	San Rafael Las Flores
96	06	Oratorio
97	07	San Juan Tecuaco
98	08	Chiquimulilla
99	09	Taxisco
100	10	Santa María Ixhuatán
101	11	Guazacapán
102	12	Santa Cruz Naranjo
103	13	Pueblo Nuevo Viñas
104	14	Nueva Santa Rosa
	07	DEPARTAMENTO DE SOLOLA
105	01	Sololá
106	02	San José Chacayá
107	03	Santa María Visitación
108	04	Santa Lucía Utatlán
109	05	Nahualá
110	06	Santa Catarina Ixtahuacán
111	07	Santa Clara La Laguna
112	08	Concepción
113	09	San Andrés Semetabaj
114	10	Panajachel
115	11	Santa Catarina Palopó
116	12	San Antonio Palopó
117	13	San Lucas Tolimán
118	14	Santa Cruz La Laguna
119	15	San Pablo La Laguna
120	16	San Marcos La Laguna
121	17	San Juan La Laguna
122	18	San Pedro La Laguna
123	19	Santiago Atitlán

	08	DEPARTAMENTO DE TOTONICAPAN
124	01	Totonicapán
125	02	San Cristobal Totonicapán
126	03	San Francisco El Alto
127	04	San Andrés Xecul
128	05	Momostenango
129	06	Santa María Chiquimula
130	07	Santa Lucía La Reforma
131	08	San Bartolo
	09	DEPARTAMENTO DE QUEZALTENANGO
132	01	Quezaltenango
133	02	Salcajá
134	03	Olintepeque
135	04	San Carlos Sija
136	05	Sibilia
137	06	Cabricán
138	07	Cajolá
139	08	San Miguel Siguilá
140	09	Ostuncalco
141	10	San Mateo
142	11	Concepción Chiquirichapa
143	12	San Martín Sacatepéquez
144	13	Almolonga
145	14	Cantel
146	15	Huitán
147	16	Zunil
148	17	Colomba
149	18	San Francisco La Unión
150	19	El Palmar
151	20	Coatepeque
152	21	Génova
153	22	Flores Costa Cuca
154	23	La Esperanza
155	24	Palestina de los Altos

	10	DEPARTAMENTO SUCHITEPEQUEZ
156	01	Mazatenango
157	02	Cuyotenango
158	03	San Francisco Zapotitlán
159	04	San Bernardino
160	05	San José El Idolo
161	06	Santo Domingo-Suchitepéquez
162	07	San Lorenzo
163	08	Samayac
164	09	San Pablo Jocopilas
165	10	San Antonio Suchitepéquez
166	11	San Miguel Panán
167	12	San Gabriel
168	13	Chicacao
169	14	Patulul
170	15	Santa Bárbara
171	16	San Juan Bautista
172	17	Santo Tomás La Unión
173	18	Zunilito
174	19	Pueblo Nuevo
175	20	Río Bravo
	11	DEPARTAMENTO DE RETALHULEU
176	01	Retalhuleu
177	02	San Sebastián
178	03	Santa Cruz Muluá
179	04	San Martín Zapotitlán
180	05	San Felipe
181	06	San Andrés Villa Seca
182	07	Champerico
183	08	Nuevo San Carlos
184	09	El Asintal

	12	DEPARTAMENTO DE SAN MARCOS
185	01	San Marcos
186	02	San Pedro Sacatepéquez
187	03	San Antonio Sacatepéquez
188	04	Comitancillo
189	05	San Miguel Ixtahuacán
190	06	Concepción Tutuapa
191	07	Tacaná
192	08	Sibinal
193	09	Tajumulco
194	10	Tejutla
195	11	San Rafael Pie de la Cuesta
196	12	Nuevo Progreso
197	13	El Tumbador
198	14	El Rodeo
199	15	Malacatán
200	16	Catarina
201	17	Ayutla
202	18	Ocós
203	19	San Pablo
204	20	El Quetzal
205	21	La Reforma
206	22	Pajapita
207	23	Ixchiguán
208	24	San José Ojetenam
209	25	San Cristobal Cucho
210	26	Sipacapa
211	27	Esquipulas Palo Gordo
212	28	Río Blanco
213	29	San Lorenzo

	13	DEPARTAMENTO DE HUEHUETENANGO
214	01	Huehuetenango
215	02	Chiantla
216	03	Malacatancito
217	04	Cuilco
218	05	Nentón
219	06	San Pedro Necta
220	07	Jacaltenango
221	08	Soloma
222	09	Ixtahuacán
223	10	Santa Bárbara
224	11	La Libertad
225	12	La Democracia
226	13	San Miguel Acatán
227	14	San Rafael La Independencia
228	15	Todos Santos Cuchumatán
229	16	San Juan Atitán
230	17	Santa Eulalia
231	18	San Mateo Ixtatán
232	19	Colotenango
233	20	San Sebastián Huehuetenango
234	21	Tectitán
235	22	Concepción
236	23	San Juan Ixcoy
237	24	San Antonio Huista
238	25	San Sebastián Coatán
239	26	Barillas
240	27	Aguacatán
241	28	San Rafael Petzal
242	29	San Gaspar Ixchil
243	30	Santiago Chimaltenango
244	31	Santa Ana Huista
	14	DEPARTAMENTO DEL QUICHE
245	01	Santa Cruz del Quiché
246	02	Chiché
247	03	Chinique
248	04	Zacualpa
249	05	Chajul
250	06	Chichicastenango
251	07	Patzité
252	08	San Antonio Ilotenango
253	09	San Pedro Jocopilas
254	10	Cunén
255	11	San Juan Cotzal
256	12	Joyabaj
257	13	Nebaj
258	14	San Andrés Sajcabajá
259	15	Uspantán
260	16	Sacapulas
261	17	San Bartolomé Jocotenango
262	18	Canillá

	15	DEPARTAMENTO DE BAJA VERAPAZ
263	01	Salamá
264	02	San Miguel Chicaj
265	03	Rabinal
266	04	Cubulco
267	05	Granados
268	06	El Chol
269	07	San Jerónimo
270	08	Purulhá
	16	DEPARTAMENTO DE ALTA VERAPAZ
271	01	Cobán
272	02	Santa Cruz Verapaz
273	03	San Cristobal Verapaz
274	04	Tactic
275	05	Tamahú
276	06	Tucurú
277	07	Panzós
278	08	Senahú
279	09	San Pedro Carchá
280	10	San Juan Chamelco
281	11	Lanquín
282	12	Cahabón
283	13	Chisec
284	14	Chahal
	17	DEPARTAMENTO DEL PETEN
285	01	Flores
286	02	San José
287	03	San Benito
288	04	San Andrés
289	05	La Libertad
290	06	San Francisco
291	07	Santa Ana
292	08	Dolores
293	09	San Luis
294	10	Sayaxché
295	11	Melchor de Mencos
296	12	Poptún
	18	DEPARTAMENTO DE IZABAL
297	01	Puerto Barrios
298	02	Livingston
299	03	El Estor
300	04	Morales
301	05	Los Amates

	19	DEPARTAMENTO DE ZACAPA
302	01	Zacapa
303	02	Estanzuela
304	03	Río Hondo
305	04	Gualán
306	05	Teculután
307	06	Usumatlán
308	07	Cabañas
309	08	San Diego
310	09	La Unión
311	10	Huité
	20	DEPARTAMENTO DE CHIQUIMULA
312	01	Chiquimula
313	02	San José La Arada
314	03	San Juan Ermita
315	04	Jocotán
316	05	Camotán
317	06	Olopa
318	07	Esquipulas
319	08	Concepción Las Minas
320	09	Quezaltepeque
321	10	San Jacinto
322	11	Ipala
	21	DEPARTAMENTO DE JALAPA
323	01	Jalapa
324	02	San Pedro Pinula
325	03	San Luis Jilotepeque
326	04	San Manuel Chaparrón
327	05	San Carlos Alzatate
328	06	Monjas
329	07	Mataquescuintla
	22	DEPARTAMENTO DE JUTIAPA
330	01	Jutiapa
331	02	El Progreso
332	03	Santa Catarina Mita
333	04	Agua Blanca
334	05	Asunción Mita
335	06	Yupiltepeque
336	07	Atescatempa
337	08	Jeréz
338	09	El Adelanto
339	10	Zapotitlán
340	11	Comapa
341	12	Jalpataqua
342	13	Conguaco
343	14	Moyuta
344	15	Pasaco
345	16	San José Acatempa
346	17	Quesada

Three municipios that did not exist in 1973 and whose names could not be deciphered.

347	0513	Name illegible, Dept Escuintla; Not in 1973
348	1419	Name illegible, Dept Quiché; Not in 1973
349	1615	Name illegible, Dept Alta Verapaz; Not in 1973

APPENDIX E

CONSTRUCTING AN INDICATOR OF HOUSEHOLD RESOURCE AVAILABILITY FROM CONSUMPTION DATA (HOUSEHOLD EXPENDITURE MEASURES)

This Appendix describes the construction of an indicator of household resource availability from consumption data. There are both conceptual, pragmatic and empirical reasons why consumption expenditure available from household surveys might be preferred to an indicator such as household income for the purpose of measuring resource availability in rural areas of developing countries. First, if households smooth consumption in the face of transitory income shocks, then household expenditure is a better measure of long-run resource availability than total income, especially in rural communities where income often varies substantially year by year (Deaton 1989, Paxson 1989, Deaton 1990, Udry 1990, Deaton 1992). Second, consumption expenditures reflect not only what a household is able to command based on its current income, but also whether that household can access credit markets or household savings at times when current incomes are low or even negative, due perhaps to seasonal variation or harvest failure (Hentschel and Lanjouw 1996). Third, household income, especially in rural areas, is hard to measure because it may derive from a myriad of different activities with strong seasonal variation and with associated costs which are not always easily assigned. Fourth, although the reasons remain speculative, there is some evidence that detailed population weighted expenditure is closer to estimated GDP than weighted income, a result which indirectly supports the better accuracy of expenditure accounts than income instruments (Thomas and Strauss 1992).

Section L (Economic Situation) of the Guatemalan Survey of Family Health collected expenditure information in three different modules depending on the types of items and the detail of information; each module in the questionnaire corresponds to a data file. *Pemit108* and *pemit109* address expenditures for and consumption of staples and foods. The recall period is the 7 days preceding the interview. *Pemit110* addresses other expenses, which do not usually affect the daily dietary patterns and living

habits of Guatemalan people. The recall period is either 1 month or 12 months preceding the interview depending on the type of expense.

Sections E.1, E.2, and E.3 of this Appendix outline the process of construction of consumption aggregates from the *pemit108*, *pemit109*, and *pemit110* modules respectively. Section E.1 describes step by step the procedures which will also be used in sections E.2 and E.3. It is divided into 7 sub-sections, the first four of them dealing mostly with completely reported answers, the fifth with incomplete information, the sixth with the trimming of extreme values, and the seventh with describing the final outcome variables. Section E.4 lists the variables which represent the results of our modeling process. The discussion is kept at a descriptive level.¹

E. 1 PELIT08

The *pemit108* module contains information on expenditures for nine staples (beans, corn, firewood, sugar, rice, oil, wheat flour, coal, and gas) and consumption of what household members harvested, produced or gathered themselves² of beans, corn and firewood during the 7 days preceding the survey. If the item was not bought during the last 7 days, information was sought about the time of most recent purchase. Questions referred to the monetary value of purchases and the quantities purchased and/or consumed from home production.

E.1.1 Calculation of Community Median Unit Prices.

Median unit prices are necessary to assign a monetary value to home produced goods.

For each staple and unit of measure separately:³

- We use information both on purchases during the week preceding the interview and on the time of most recent purchase if the latter occurred

¹ Should any more detailed or technical questions arise, the STATA programming files are part of public release.

² In this Appendix, we will refer to consumption of what household members harvested, produced or gathered themselves as consumption from home production.

³ We have chosen not to convert various units into a common measure when calculating median unit prices because the data indicate economies of scale.

within one month of the interview. We do not use information for goods bought more than one month before the interview to avoid recall problems and changes in prices.⁴

• We calculate a separate median unit price in each of the 60 communities if there are at least 15 observations (for the given staple and unit of measure). If the number of observations in the community is less than 15, we aggregate to the department level⁵ and, if the number of observations is still less than 15, to the 'national' level⁶. We also calculated community unit prices under two alternative algorithms in which we aggregated to department levels when the number of observations was less than 10 and 20 respectively. There was little difference in the set of medians based on the algorithms for 15 and 20 observations, but more substantial variation between those based on 10 and 15 observations.

E.1.2 Assignment of Values to Home Produced Goods

The value of home produced goods is calculated as the quantity, if any, that household members consumed of what they harvested, produced or gathered in the week preceding the interview times the corresponding community median unit price.

E.1.3 Calculation of Expenditure Values

Expenditure values on staples purchased in the week preceding the interview are simply the reported cost whenever this variable is available. If the cost is missing but information on the quantity purchased is reported, expenditure values are calculated as the product of the quantity purchased and the corresponding community median unit price. If the cost is missing and the quantity is reported in units for which the corresponding median unit price is either not available (because the unit is missing) or not reliable (because there are very few purchases of that staple reported

⁴ For all staples and units, 17.76% of the observations used to calculate median unit prices referred to the time of most recent purchase instead of purchase during the week preceding the interview.

⁵ Considering all staples and units, in 32.7% of the cases it was necessary to aggregate to the department level.

⁶ In our context, 'national' refers to the four surveyed departments combined.

in that unit and the unit prices are very dispersed), the observation is treated as if the quantity was unknown (see E.1.5).⁷

E.1.4 Calculation of Total Expenditure

The total household expenditure for each item refers to the sum of the values of consumption from home production and expenditure on purchased goods during the week preceding the interview.

E.1.5 Incomplete Information

Observations which have incomplete information (due for instance to a *don't know* or missing answer) require imputation. For each staple, if the values of consumption from home production or purchase or both could not be calculated as described in E.2, E.3, and E.4, they are replaced with the community medians normalized by household size (2.3% of the cases). That is, we calculate the household per capita value from observations with complete information and we determine the median value in the community. We use the product of this value and household size to replace the missing values. Similar to when calculating median unit prices, if the number of observations used to calculate the community medians is less than 15, we aggregate to the department level and, if the number of observations is still less than 15, we aggregate to the 'national' level.

In order to reduce the loss in variation resulting from replacement of incomplete observations, we calculate the per capita median values separately for consumption from home production and expenditure. That is, we calculate community medians for the following subgroups of observations:

1. household reports only consumption from home production during the 7 days preceding the interview;
2. household reports only purchase during the 7 days preceding the interview;
3. household reports both consumption from home production and purchase during the 7 days preceding the interview.

Depending on whether the staple to be replaced was only consumed from home production or only purchased or both, the first, the second or the third medians are used respectively.

⁷ This last condition occurred 0.3% of the cases.

Whenever the value of consumption from home production or purchase or both are replaced by the community median normalized by household size, the item is flagged.

E.1.6 Extreme Values

The per capita total expenditure for each staple in the household during the 7 days preceding the survey can be extremely high for the following reasons: (1) exceptional quantities of the staple were purchased; (2) exceptional quantities of consumption of home produced goods were reported because the question was misunderstood to refer to total home production instead of just the fraction of it which was consumed by household members; (3) errors in reporting the cost or the quantity.⁸

For each staple, we trim the extreme values at the top of distribution of per capita total expenditure, specifically when they are larger than twice the 99th percentile of the overall distribution. This algorithm produces results which are very similar to what we obtained when trimming the extreme values by looking at the distribution above the 90th percentile and trimming after the first 'large gap' occurred between one observation and the next. All trimmed values are flagged. All cases that we marked as inconsistent in footnote 8 become trimmed under this algorithm. Whenever the item is flagged, the corresponding total expenditure in the household is replaced by the product of twice the 99th percentile and household size.

E.1.7 Outcome Variables

The indicator of overall household resource availability estimated from the *pemit108* module is the sum of total expenditures for each staple. It is multiplied by (30/7) to obtain a monthly figure. Analogous indicators are calculated when the trimmed instead of the original values are summed and when firewood is excluded.⁹ Two summary flag variables indicate the total

⁸ After calculating the community median unit prices, we checked the consistency between the reported answers on expenditure values and quantities. In some cases, given the estimated unit price in the community, the respondent's reported cost was too high compared to the purchased quantity. In these cases, the original answers were rechecked in the questionnaires, but no data entry error was found.

⁹ Information on firewood (staple C) is very difficult to handle. For certain units, such as *unidad*, *tarea*, and *carga*, unit prices are very dispersed both within and across communities.

number of items which were calculated from incomplete observations and the number which were trimmed.

E. 2 PELITL09

The *pemitl09* module contains information on expenditure for fruit and vegetables, dairy food, meats, drinks, cigarettes, sweets and prepared food and consumption from home production of some of them during the 7 days preceding the interview. Information is much less detailed than that collected in the *pemitl08* module. Women were asked only how much money the household spent in buying any of these items and about the monetary value of consumption from home production. No information on quantities was collected.

For each item, if the reported information is complete, the total value of household expenditure in the week preceding the interview is the sum of expenditure and consumption from home production. The imputation procedure for items with incomplete information is equivalent to that described for the *pemitl08* module: missing (or *don't know*) values for either purchase or consumption from home production or both are replaced with the corresponding community medians normalized by household size (3.0% of the cases). Trimming was done when the per capita total expenditure was larger than twice the 99th percentile of the overall distribution. The indicator of overall household resource availability estimated from the *pemitl09* module is the sum of the total expenditure for each item. It is multiplied by (30/7) to obtain a monthly figure. Again, two flag variables indicate the total number of items which were imputed because of incomplete information and the number of trimmed responses.

E. 3 PELITL10

The *pemitl10* module contains information on household expenditure for items for the house, articles for grooming, house services, transport costs and gifts during the 30 days preceding the interview. It also contains information on household expenditure for clothing, household goods and furniture, medical costs, parties and ceremonies, registration fees and other large expenses during the last 12 months.

Expenditures on items bought during the last year are divided by 12 to obtain monthly figures. If there is no missing information, the value of

expenditure is what women reported in the interview. If women don't remember how much they spent, the value is replaced with the corresponding community median normalized by household size and the item is flagged (10.3% of the cases). As with *pemit08* and *pemit09*, extreme values are trimmed when the per capita expenditure is larger than twice the 99th percentile. The overall expenditure in the household is the sum of the expenditure values for each item.

E. 4 HOUSEHOLD EXPENDITURE SUBFILE DATA

The generated household expenditure variables discussed above are contained in a separate data subfile called HHEXPEND, which is described in the main data codebook. The contents of that file are:

womid = woman id
case = case id
depart = department code
munic = municipality code
comun = community code
hysize = household size
E = total household expenditure (*pemit108*, *pemit109*, *pemit110*)
E_F = total household expenditure (*pemit108*, *pemit109*, *pemit110*)
excluding firewood
ETR = total household expenditure (*pemit108*, *pemit109*, *pemit110*)
after trimming
ETR_F = total household expenditure (*pemit108*, *pemit109*, *pemit110*)
excluding firewood after trimming
E08 = total household expenditure (*pemit108*)
E08TR = total household expenditure (*pemit108*) after trimming
E08_F = total household expenditure excluding firewood (*pemit108*)
E08TR_F = total household expenditure (*pemit108*) excluding firewood
after trimming
E09 = total household expenditure (*pemit109*)
E09TR = total household expenditure (*pemit109*) after trimming
E10 = total household expenditure (*pemit110*)

E10TR = total household expenditure (pemitl10) after trimming
FLAG = total number of items flagged when calculating E and ETR
FLAG_F = total number of items flagged when calculating E_F and ETR_F
FLAG08 = total number of items flagged when calculating E08 and E08TR
FLAG08_F = total number of items flagged when calculating E08_F and ETR08_F
FLAG09 = total number of items flagged when calculating E09 and E09TR
FLAG10 = total number of items flagged when calculating E10 and E10tr

DTR = total number of items trimmed when calculating ETR
DTR_F = total number of items trimmed when calculating ETR_F
DTR08 = total number of items trimmed when calculating E08TR
DTR08_F = total number of items trimmed when calculating ETR08_F
DTR09 = total number of items trimmed when calculating E09TR
DTR10 = total number of items trimmed when calculating E10tr

E.5 COMMUNITY MEDIAN PRICES SUBFILE

The set of community median prices used for computation of home production values and for replacement of missing values is available as a separate data subfile. These median unit prices were generated from the STAPLE items in PEMITL08. The file does not contain estimated median unit prices for all goods in all communities-it only contains unit prices those units and items where a community median unit price was needed. The subfile is called UNTPRICE and contains the following variables:

COMMID = Community identifier (1st 6 digits of WOMID)
STAPLE = Consumption Item code
CODES1 = Unit of purchase code
MUP15 = Median Unit Price

E.6 PROGRAMS THAT CREATED EXPENDITURE VARIABLES

The household expenditure variables and the median unit prices above were computed using programs written in STATA. The 9 programs written to process the data are included as part of the public release database. The programs were run in the following order:

hhszsize.do:	create household size
MUP.do:	computes median unit price for staples in Pemitl08
homepr.do	computes value of home production values
expen.do	replaces missing values
income08.do	computes expenditure values from Pemitl08
income09.do	computes expenditure values from Pemitl09
income10.do	computes expenditure values from Pemitl10
TRIMM.do	trims extreme values
INCOME.do	creates household expenditure totals

These programs were written to create measures for a given analysis and not originally intended for public release. Their inclusion, like the expenditure files, in the public release database is a courtesy to users.

APPENDIX F

ACRONYMS FOR GUATEMALAN ORGANIZATIONS REFERRED TO IN THE EGSE

ANACAFE: Asociacion Nacional de Cafe (National Coffee Association)

APROFAM: Asociacion Pro-Familia (Private Family Planning Association)

BADESA: Banco Nacional de Desarrollo Agricola (National Bank for Agricultural Development)

BANGUAT: Banco Nacional de Guatemala (National Bank of Guatemala)

CONALFA: Comitè Nacional de Alfabetizacion (National Literacy Commission)

DIGESA: Direccion General de Desarrollo Agricola (Department of Agricultural Development)

EMPAGUA: Empresa Municipal de Agua (Municipal Water Corporation)

GUATEL: Guatemalan National Telephone Company

IGSS: Instituto Guatemalteco de Seguridad Social (Guatemalan Social Security Institute)

INCA: Instituto Nacional de Centro America (National Central American Institute)

INCAP: Instituto Nutricional de Centro America y Panama (Nutritional Institute of Central America and Panama)

INDE: Instituto Nacional de Eletrificacion (National Electrification Institute)

INTA: Instituto Nacional de Tecnologia Agricola (National Agricultural Technology Institute)

MOTOSIERRA: Manufacturer

MSPAS: Ministerio de Salud Publica y Asistencia Social (Ministry of Health and Public Assistance)

PAYSA: Rural water installation project

TANSA: Manufacturer

