I. INTRODUCTION

The 1993 Indonesian Family Life Survey (IFLS) consists of a household survey (IFLS-HH) and a community-facility survey (IFLS-CF), which is also referred to as KOMFAS in some instances. This Codebook describes the IFLS-CF database. The database consists of 139 subfiles that contain the information collected across the twelve books of the Community-Facility survey, plus 2 additional subfiles that contain the community and facility weights data. Subfile names reflect the book and the subsection of the Community-Facility Survey questionnaire that the data represent, with subfile names from a given book beginning with the same prefix. Table 1.1 lists the twelve books and the subfile prefixes for the IFLS-CF data.

Table 1.1

IFLS-CF QUESTIONNAIRE BOOKS AND SUBFILE PREFIXES

IFLS-CF Book	Description of Book Contents	Subfile Prefix
SAMPLE	Completed Book Information	SAMPL
I	Village Head	BUKI
II	Village Statistical Records	BKII
PKK	Association of Family Activities (PKK)	BUKP
PUSK	Government health centers (*puskesmas / puskesmas pembantu*)	BKPS
DR	Physicians/Private Clinics (*praktek umum / klinik*)	BUKD
BIDAN	Nurses, Midwives, Paramedics (*perawat*, *bidan*, *mantri*, *paramedis*)	BKBD
PPKBD	Community health posts(*Posyandus*)/PPKBD (Contraception distribution centers)	BKPPK
PTRAD	Traditional practitioners (*dungun*, *sinshei*, *tabib*, *orang pintar*)	BKPTR
SD	Elementary Schools	BUKS
SMP	Junior High Schools	BKSP
SMA	Senior High Schools	BKSA

This Codebook describes the variables included in each of the 141 subfiles. The Codebook also presents any special notes about variables that help provide further insight into the observed responses.

This Codebook should be used in conjunction with the *User's Guide* [1], and the *Questionnaires and Interviewer Manual*[2]. The User's Guide discusses the file structure of the IFLS-HH and IFLS-CF databases, addresses issues about identifying individuals of interest and linking the various subfile types to produce analytic files, and discusses some data quality issues. While the Codebook describes the contents of the IFLS-CF subfile data sets, the Interviewer Manual and Questionnaires provide the details regarding the questions asked (i.e., English translations of the original Bahasa Indonesia) and the motivation behind those questions. A fourth document, the *Overview and Field Report*[3], provides detailed information on the sampling frame, field work, and response rates. This Codebook and the above documents comprise the basis of the IFLS-CF data documentation.

Given the size and complexity of the IFLS-CF and IFLS-HH databases and the available project resources, the preparation of the public use files required a strategy that would meet basic user needs and make the data available to the research community in a reasonable time frame. All data was 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 nil. The basic approach, then, was to concentrate on those data cleaning activities which required access to information that was privacy protected, such as facility names for identifier code verification. Efforts also focused on trying to provide as much translated material as possible. Inconsistencies in responses within a community or facility were not investigated before public release. After public release, subsequent data cleaning efforts sponsored by RAND projects will continue and results of those efforts will be made available to the IFLS user community.

After reviewing the contents of this Codebook below, we present descriptions of a few key variables found throughout the subfiles. In

---

[1] *The 1993 Indonesian Family Life Survey: Appendix E, User's Guide,* DRU-1195/6-NICHD/AID, RAND, 1995.

[2] *The 1993 Indonesian Family Life Survey: Appendix B, Community-Facility Questionnaires and Interviewer Manual,* DRU-1195/2-NICHD/AID, RAND, 1995.

[3] *The 1993 Indonesian Family Life Survey: Overview and Field Report*, DRU-1195/1-NICHD/AID, RAND, 1995.

addition, we discuss text responses in the data, missing/don't know/not applicable codes, rupiah amount variables, privacy protection, data cleaning, sampling weights, and some common acronyms.

At the end of this introductory section is a multi-page table that provides a quick reference to the subfile structure of the IFLS-CF database.

CODEBOOK GENERATION

The IFLS-CF codebook is an edited version of the codebook generated by ISSA, the data entry program used for the IFLS. 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 IFLS applied value labels and ranges only to categorical variables. Due to cost constraints, codebook editing was limited to the addition of new variables, the renaming (in English) of variables whose original names were in Bahasa Indonesia, 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 to both the IFLS-CF and IFLS-HH surveys. Some minor editing of variable labels was also done, and ranges were added for newly created numeric versions of rupiah amount variables.

The headers used in the IFLS-CF 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 IFLS-CF Codebook content.

Please note: the ranges noted in the Codebook are those from the original IFLS-CF 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 done to the ranges outputted by ISSA when the codebook was originally generated, except for newly added variables (e.g., numeric rupiah amounts). If cleaning changed the minimum or maximum value, the ranges in the IFLS-CF Codebook will be misleading. The ranges should only be used as a guide to the maximum number of digits for the variable and not necessarily used to check whether raw data versions have been read in correctly. Limited resources did not allow us to check and revise the ranges on the thousands of variables in the IFLS-CF database.

CODEBOOK CONTENTS

The IFLS-CF 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 question number represented by the variable, providing an easy link between the questionnaire and the codebook variables. Note that question numbers help the user relate the discussions in the Interviewer Manual to a given variable.

The Codebook contains three appendices. Appendix A contains province identifier codes used in the IFLS and Appendix B contains such codes for kabupaten. Appendix C presents a list of the enumeration areas completed before the second round retraining (see the *Overview and Field Report* for details). The retraining was primarily done for the household survey.

CODEBOOK ORGANIZATION

Within this Codebook, the subfiles are grouped by IFLS-CF questionnaire books. Each questionnaire book represents a section of this Codebook. The Community-Facility Survey consisted of community questionnaires administered to village leaders and facility questionnaires administered at a given facility. These components are described briefly below.

Community questionnaires. Two books (Book I and Book II) contain questions for the village leader(s). These questions are asked in a group interview. Participants in the group interview were the village leader and selected members of his or her staff. An additional questionnaire (Book PKK) was administered to the head of the Village Women's Group. Data were collected about both current and past characteristics of villages, including information about the timing of major changes in village infrastructure. All but Section H (see Table 1.3 below) were included in the questionnaires administered to the village leader and his staff. The questionnaire for the head of the Village Woman's Group consists of Sections H, I, and J.

The community questionnaire was completed by 312 communities (i.e., ones containing IFLS EAs)---for 9 communities, the village head was the same as for one of the other 312 communities and so the questionnaire was not repeated. Table 1.2 lists these communities. Data from interviewed communities can be used for those not interviewed.

Table 1.2

IFLS-CF COMMUNITIES WITH SAME VILLAGE HEAD

No Book I,II,PKK	Interviewed community
76	75
81	80
83	82
104	103
140	139
189	188
199	198
205	204
213	212

Health facility questionnaires. Separate instruments were administered in IFLS for each of five types of health facilities (number of such facilities interviewed is in parentheses):

Health centers and auxiliary centers	(993)
Private doctors' practices and clinics	(549)
Private nurses', midwives', and paramedics' practices	(892)
Traditional practitioners	(624)
Community Health and FP posts	(899)

The instruments were administered to knowledgeable staff at the facility. If the same health facility was mentioned by households in more than one EA, the facility appears in the EA under which it was first interviewed. Thus, some EAs will not have all types of facilities because the facilities associated with those EAs were interviewed in earlier EAs. Table 1.3 lists the modules typically administered to a health facility, although questionnaire content varied by facility type. For example, the Community Health and Family Planning Posts and the traditional healers were administered only those sections relevant to services they deliver.

School questionnaires. Public, private, and religious schools were interviewed at three levels (number of schools interviewed is in parentheses):

Primary schools	(944)
Junior secondary schools	(900)
Senior secondary schools	(584)

The instruments were quite similar across school levels and consisted of the modules listed in Table 1.3. The instruments were administered to knowledgeable staff at the school. If the same school was mentioned in more than one EA, the school appears in only the EA in which it was first interviewed. Thus, some EAs will not have any of a given type of school because the schools associated with those EAs were interviewed in earlier EAs.

Table 1.3

1993 IFLS COMMUNITY-FACILITY QUESTIONNAIRE
BOOKS AND MODULES

BOOK	DESCRIPTION	MODULE
Communities		
I	Village heads	LK: Basic information A: Transportation B: Electricity C: Water sources and sanitation D: Agriculture and industry E: History and climate F: Migration G: Credit institutions I: History of schools J: History of health services availability K: Respondents' identities
II	Village records	LK: Basic information S: Statistics OL: Direct observation
PKK	Women's group	LK: Basic information H: Food prices I: History of schools J: History of health services availability
Health Facilities		LK: Basic information on location, interviewees A: Head of facility
PUSK	Gov't health centers	B: Development of facility
DR	Private doctors and clinics	C: Service availability D: Staff
BIDAN	Nurses, Midwives, and Paramedics	E: Equipment and supplies F: Direct observation
PPKB	Community health and FP post	G: Family planning services H: Family planning vignette
TRAD	Traditional healers	I: Preg exam vignette J: Cough, fever vignette K: Vomit, diarrhea vignette
Schools		LK: Basic information on location, interviewees A: Principal
SD	Primary	B: School characteristics
SMP	Junior Secondary	C: Teachers
SMA	Senior Secondary	D: Classrooms E: Test scores, revenues

Table 1.7 at the end of this section provides a quick reference to the subfiles described in this Codebook.

COMMUNITY AND FACILITY IDENTIFIER VARIABLES

Communities in the IFLS-CF data are represented by their Enumeration Area number (EA). The community subfiles also contain the original community identity code used during data entry (COMM). This variable, however, only differs from EA in that the province and kabupaten codes are included as part of the identification number along with the EA code.

Health facilities and schools are represented a facility code (FACCODE) which can be used to link to the IFLS-HH data. The facility subfiles also contain the original facility identification number used at data entry (FACIDNUM); however, this variable is of use only within the facility subfiles themselves and does not link to the household data.

EA: Enumeration Area

The variable EA found on all the IFLS-CF subfiles (both community and facility) corresponds to the IFLS-HH variable SC07 found in subfile BUKKSC1. EA is also the same as the 5th-7th digits of the IFLS-HH household identifier variable CASE.

COMM: COMMUNITY ID

The variable COMM found on all the IFLS-CF community subfiles is a combination of the province code, the kabupaten code and the EA code for the community. The breakdown of the COMM code is as follows:

Province:	digits 1-2	(BPS codes, see Appendix A)
Kabupaten:	digits 3-4	(BPS codes, see Appendix B)
Enumeration Area:	digits 5-7	(IFLS codes 1-321)

In relation to the IFLS-HH data, COMM corresponds to the first 7 digits of the IFLS-HH household identifier CASE.

FACCODE: Facility Codes

The variable FACCODE is a 7-digit character variable on each facility-based subfile. The first three digits contain the EA code. The fourth digit identifies the type of facility:

1: Government Health Center (Puskesmas)
2: Private Doctor/Clinic
3: Nurse/Midwife/Paramedic
4: Community Health and Family Planning Post (Posyandu)
5: Traditional Healer
6: Primary School
7: Junior Secondary School
8: Senior Secondary School

The remaining digits uniquely identify the facility within the EA.

FACCODE links to the variable FACCODE on the IFLS-HH subfiles. Please note that not all facilities mentioned in the household survey responses were interviewed as part of the IFLS-CF; likewise, not all facilities interviewed appear among the household responses. (See the *Overview and Field Report* for more information.)

Because facilities were interviewed outside geographic boundaries of the EAs in which households were interviewed, neither FACCODE nor COMM identify the administrative area in which the facility is located. The facility's location information to the kecamatan level is found in the LK module for each facility (actual addresses were dropped for privacy reasons).

Table 1.4 lists the IFLS-HH subfiles which contain references to facilities, many of which were interviewed as part of the Community-Facility Survey. The variable FACCODE is on each of these subfiles.

Table 1.4

IFLS-HH SUBFILES WITH FACILITY CODES FOR LINKING TO IFLS-CF DATA

IFLS-HH Subfile	Subfile content	Type of Facility
BUKKAR3	Roster education	School
BUK1PP1	Health Provider Knowledge	Health
BUK3DL2	Education	School
BUK3RJ2	Outpatient utilization	Health
BUK3RN2	Inpatient utilization	Health
BUK4CX1	Contraceptive Use	Health
BUK4KL4B	Contraceptive Calendar	Health
BUK5DL1	Education	School
BUK5RJ2	Outpatient utilization	Health
BUK5RN2	Inpatient utilization	Health

NOTE: File BUK4KL4B has three facility code identifiers: FACCODE1, FACCODE4, FACCODE6.

FACIDNUM: Original KOMFAS Facility Codes

The variable FACIDNUM is a 9-digit numeric variable on the health facility subfiles and is a 10-digit numeric variable on the school facility subfiles. FACIDNUM is the original facility identifier code used during data entry process. FACIDNUM was later superseded by FACCODE when facility matching between the IFLS-HH data and the facility data was done. The "linked" facility identifier codes are the 7-digit form used in FACCODE and not of that used in FACIDNUM. FACIDNUM is only of use within the facility

subfiles themselves. The breakdown of the components of FACIDNUM is as follows:

Province:	digits 1-2
Kabupaten:	digits 3-4
Enumeration Area:	digits 5-7
Facility number:	digits 8-9 (8-10 for schools)

GEOGRAPHIC LOCATION CODES

When respondents were asked to provide location information, geographic information was obtained for four levels of administrative units in Indonesia (from largest to smallest): province, kabupaten (regency/municipality), kecamatan (subdistrict), and desa (village). Names of these administrative units were collected. At the time of data entry, geographic codes were assigned when code fields were noted in the questionnaire. Other locations mentioned but with no code fields were not assigned geographic codes. Desa information has been dropped from the IFLS-CF public use files for privacy protection. Appendix A contains the province codes used and Appendix B lists the kabupaten codes. Kecamatan code values can be found in the geographic location subfiles of the IFLS-HH database (province and kabupaten subfiles exist as well).

The IFLS-HH database contains three supplementary subfiles which contain listings of geographic codes and the names of the associated administrative unit: province (PROV), kabupaten (KAB), and kecamatan (KEC). If desired, users may try to merge on geographic codes by names of the locations for location variables without numeric codes. However, this is not a simple task for two reasons. First, because geographic codes for a given unit are not unique and neither are place names (with the exception of province), users must first assign the province code, then the kabupaten code, and then the kecamatan code. Second, and most important, the spellings used in the three subfiles above will often not identically match the spellings used by interviewers. Many abbreviations were used by interviewers and some places have names that can be spelled in various ways; in addition, some interviewers did not know how to spell a given place name so they wrote down something that was phonetically close. The differences in spellings makes matching by names a very difficult process.

TEXT RESPONSES

All text responses in the IFLS-CF were entered in Bahasa Indonesia. There are two basic types of text responses: “other, specify” and open-ended questions. Responses to “other, specify” and to open-ended questions were entered directly into the community-facility data, unlike with the IFLS-HH data which were entered into a separate data file.

In order to make the IFLS-CF data available to the public in a timely fashion with the resources available, priorities were established in translating the large number of text responses. Those easiest to do were done first, more complicated translations were held back. Any “other, specify” responses or open-ended responses that have not been translated or recoded at the time of this Codebook, but are later translated, will be made available to the IFLS user community at that time.

“Other, Specify”

Cursory examination of the “other, specify” responses has shown that in a number of cases, many of those responses actually fit within the specified categories provided in the questionnaire. Interviewers, when in doubt, seemed to go for detail rather than generality. Some “other,specify” responses that overlapped with existing codes have been added to the IFLS-CF data and are noted in the Codebook. In some cases additional categorical variables were created. The original responses given in Bahasa Indonesia are included in the file, so users can do their own translations, if desired.

Open-ended Questions

Open-ended questions were often very detailed, especially the responses to difficulties faced by health facilities. Some have full translations, others were simply assigned general groupings for responses. All Bahasa Indonesia text responses are in the data, so users can perform translations themselves, if desired.

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 IFLS-CF throughout the Codebook, we present those specific values here in Table 1.5.

Table 1.5

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	5	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	99.95	99.96	99.97	99.98	99.99
6.2	999.95	999.96	999.97	999.98	999.99
(and so on)					
Character Variables (any length)	V	W	X	Y	Z

RUPIAH AMOUNTS

Rupiah amounts were originally entered in two ways: character strings using "." and "_", and a 3-part format where millions, thousands and units were entered separately. These methods were designed to help both interviewers and data entry staff be sure they entered all the necessary digits (many rupiah amounts are in the hundreds of thousands and millions). In the public use data, we have converted these character and 3-part rupiah variables into numeric counterparts. Only the numeric counterparts are included in the IFLS-CF public use data in order to reduce file size and potential user confusion.

PRIVACY PROTECTIONS

In order to protect the privacy of our IFLS-CF respondents, the public use data has been stripped of names of individuals and institutions and of any specific addresses (i.e., building names, street names, postal codes). References to desa names have also been dropped. In some cases, blank fields for such variables exist in the public use data (for example, employee names). Such fields are noted in the appropriate subfile section of the IFLS-CF Codebook.

DATA CLEANING

In order to make the IFLS-CF data available in a timely fashion, the enormous size and complexity of the IFLS-CF data encouraged us to create a priority list for data cleaning. Highest priorities were given to the cleaning of identifier variables--community and facility identifiers--and checking that all records were accounted for. Examination of specific sections of the IFLS-CF questionnaire was more limited.

SAMPLING WEIGHTS

The IFLS-CF was designed to provide extensive community and facility information to complement the IFLS-HH data. The IFLS-CF was not designed to produce nationally-representative statistics on community and facility distribution or characteristics. The weights are included so that users can adjust for sampling procedures in their analyses. The IFLS-CF database has two basic sets of weights: community weights and facility weights.

Community Weights

The community weights, found in the subfile called COMMWT, are designed to correct for the over-sampling of urban EAs and EAs in smaller provinces that was done to facilitate urban-rural and Javanese-non-Javanese comparisons. When weighted, the IFLS-CF communities reflect the number of EAs in the province/urban-rural strata in which the community lies. Using 1993 SUSENAS sampling frame data from BPS, then total number of EAs in a given province and urban-rural strata was computed. The community weight variable is called COMMWT and it is the ratio of the number of actual EAs to the number of sampled EAs.

Facility Weights

Each facility has its own weight. The facility weight file, FACWGT, pools all facilities together. The facility weight variable is called FACWGT and can be merged on to any facility file by using the facility indentifier code variable FACCODE. Since all facilities are in one file, users will only want to keep matches between the facility survey data and the weight data.

Facility weights are designed to approximate the set of facilities of a given type available to an EA. Because there is no information on the actual number of facilities of a given type, the number was estimated using a model that drew on the number of facilities mentioned in the household

data and the frequency of those responses. The selection rules for facilities called for the most frequently mentioned facility to be chosen and then additional facilities were randomly drawn from the remainder. The maximum number of facilities to be selected for interview varied by type. The resulting weight took this selection criteria into account as well. See the *Overview and Field Report* for more details.

EAS COMPLETED BEFORE SECOND ROUND RETRAINING

Early in the second round of field work, field observation of the household survey interviewers concluded that the proficiency of questionnaire administration for the household survey was lower compared with Round 1. (See the *Overview and Field Report* for more details). Fieldwork had been done in 32 enumeration areas before second round interviewing was halted and interviewers retrained.

Unlike the IFLS-HH data, there is no reason to believe that the Community and Facility Survey interviewers were less proficient than their Round 1 counterparts. Users who wish to separate out these 32 enumeration areas from the IFLS-CF data can consult the IFLS-HH database subfile called RND2_EAS described in the IFLS-HH Codebook.[4] For a listing of those 32 EAs, please see Appendix C.

COMMON ACRONYMS AND TERMS IN BAHASA INDONESIA

Throughout the IFLS-CF Codebook, various acronyms may appear. While the IFLS-CF questionnaire often explains these acronyms, variable labels and values often contain them for shorthand descriptions. In Table 1.6 below, we list some of those acronyms.

---

[4]*The 1993 Indonesian Family Life Survey: Appendix C, Household Codebook,* DRU-1195/4-NICHD/AID, RAND, 1995.

Table 1.6

ACRONYMS/BAHASA TERMS OFTEN USED IN IFLS-CF VARIABLE LABELS AND VALUES

Acronym/Term	Description
BKKBN	National Family Planning Coordinating Board
BIDAN	Midwife
BP / KIA	Maternal and Child Health Center
BUMN/BUMD	Ntional/Regional Government agency
IDI/IBI	Indonesian Doctors Association
KB	Family Planning
KD	Kepala Desa (Village Head)
KIA	Maternal and Child Health
MANTRIS	Paramedic
PAM	State water company
PLKB	Family Planning Field Worker
PLN	State electric company
POMG	Teacher & Student Parent Organization
PWS-KIA	Elibigle Woman/Maternal & Child Health
SD	Sekolah Desa (primary school)
SMA	Sekolah Menegeh Atas (SRH)
SMP	Sekolah Menegeh Pertama (JRH)
UKS/UKGS	School Health Program

VARIABLE NAME CONVENTIONS

As a final note, we briefly explain the naming convention used for IFLS-CF variables. The first characters represents the IFLS-CF book from which the variable comes, the remaining characters represent question numbers. Variables starting with the same first letter are from the same book. The crosswalk between first character and book name is:

B: Book I
C: Book II
D: Book PKK
E: Book Puskesmas
F: Book Physicians/clinics
G: Book Nurses/Midwifes/Paramedics
H: Book Posyandu/PPKBD
I: Book Traditional Practice
J: Book Elementary School
K: Book Junior Secondary School
L: Book Senior Secondary School

Table 1.7

IFLS-CF SUBFILES AND SAMPLE SIZES

File Name	File Description (variables in file)	Unit of Observation	Record Id[a]	# of Records
SAMPLE				
SAMPLFP1	IFLS-CF Books Completed	EA		321
BOOK I				
BUKILK1	Control Sheet for Book I	EA		312
BUKIA01A	Transportation to nearest item (BA0-BA5)	location	PLACE	2496
BUKIA01B	Transportation (BA6-BA10)	EA		312
BUKIB01	Availability of Electricity by Provider (BB1-BB7)	provider	ELECTYPE	1747
BUKIC01	Water Sources and Sanitation (BC1-BC21)	EA		311
BUKID01	Agriculture and Industry (BD1-BD10)	EA		312
BUKID02A	Agriculture and Industry (BD11-BD13)	EA		312
BUKID02B	Agriculture and Industry: programs (BD14-BD18)	program	BD14	199
BUKID03	Agriculture and Industry: wages (BD19-BD27)	EA		312
BUKID04	Agriculture and Industry: factories (BD28-BD31)	factory	BD29	440
BUKID05	Agriculture and Industry: cottage industry (BD28-BD37)	cottage industry	BD33	640
BUKIE01	Record of Village Name Changes (BE1-BE6)	name change	BE2	326
BUKIE02A	Climate (BE7-BE9)	EA		312
BUKIE02B	Important Events in the Village (BE10-BE11)	event	BE10	931
BUKIF01	Migration (BF1-BF8)	EA		312
BUKIG01	Credit (BG1-BG7)	institution	BG2	580
BUKII01	History of School Existence (BI1-BI10)	school	BI1	2459
BUKII02	History of School Types (BI11-BI16)	school type	BSCHTYPE	936
BUKIJ01	History of Health Facilities (BJ1-BJ8)	facility	BFACTYPE	5616
BUKIJ02	History of Health Facilities (BJ9-BJ25)	EA		312
BUKIK01	Identity of Respondents (BK1-BK8)	respondent		742
BOOK II				
BKIILK1	Control Sheet for Book II	EA		312
BKIIS01	Land Use (CS1-CS9)	EA		312
BKIIS02	Employment and Housing Conditions (CS10-CS18)	EA		312
BKIIOL1	Direct Observation: Cleanliness,welfare (OL1-OL25)	EA		312

[a] Used in addition to EA to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 1.7 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id[b]	# of Records
BOOK PKK				
BUKPLK1	Control Sheet for Book PKK	EA		312
BUKPI01	History of School Existence (DI1-DI10)	school	DI1	2336
BUKPI02	History of School Types (DI11-DI16)	school type	DSCHTYPE	936
BUKPJ01	History of Health Facilities (DJ1-DJ8)	facility	DFACTYPE	2527
BUKPJ02	History of Health Facilities (DJ9-DJ25)	EA		312
BUKPH01	Availability of Food Stuffs (DH1-DH3)	food item	DHTYPE	5616
PUSKESMAS				
BKPSLK1	Control Sheet (JLK01-JLK14)			993
BKPSA01	Head of Puskesmas--Part 1 (EA1-EA21)	facility		993
BKPSA02	Head of Puskesmas--Part 2 (Medicines) (EA23-EA24)	medicine	EMEDTYPE	16881
BKPSA03	Head of Puskesmas--Part 3 (EA25-EA26)	facility		993
BKPSB01	Development of Puskesmas--Part 1 (EB1-EB4)	facility		992
BKPSB02	Development of Puskesmas--Part 2 (EB6-EB20)	facility		992
BKPSC01A	Activities of Puskesmas--Part 1A (EC2-EC4)	facility		993
BKPSC01B	Activities of Puskesmas--Part 1B (EC6-EC9)	type of service	ESERVICE	33762
BKPSC01C	Activities of Puskesmas--Part 1C (EC11-EC13)	facility		993
BKPSC02	Activites of Puskesmas--Part 2 (EC35-EC38)	facility		993
BKPSD01	Puskesmas Employees--Government Employees (ED1-ED5)	facility		993
BKPSD02	Puskesmas Employees--Renumerated Employees (ED7-ED8)	facility		993
BKPSD03	Puskesmas Employees--Employee List (ED9-ED14)	employee	EMPID	5887
BKPSE01	Health Instruments--Part 1 (EE1-EE4)	facility		993
BKPSE02	Health Instruments--Part 2 (EE6-EE7)	facility		993
BKPSF01A	Direct Observation--Part 1A (Rooms) (EF1-EF23)	facility		993
BKPSF01B	Direct Observation--Part 1B (Pharmacy) (EF25-EF29)	medicine	EMEDTYPE	18867
BKPSF02	Direct Observation--Part 2 (EF30-EF45)	facility		993
BKPSG01A	KB Service Unit--Part A (EG1-EG2)	facility		993
BKPSG01B	KB Service Unit--Part B (EG3-EG10)	employee	EMPID	2922
BKPSG01C	KB Service Unit--Part C (EG12-EG15)	facility		993
BKPSG02	Presence of Hypothetical Cases (EGKH1-EGKK)	facility		993
BKPSH01	KB--IUD Case (EH1-EH7)	facility		993
BKPSH02	KB--Pill Case (EH8-EH14)	facility		993
BKPSI01	Pregnancy Examination (EI1-EI16)	facility		993
BKPSJ01	Cough and Fever Cases (EJ1-EJ5)	facility		993
BKPSK01	Vomitting and Diarrhea Case	facility		993

[b] For PKK: Used in addition to EA to define a record type. For PUSKESMAS: Used in addition to EA and FACCODE to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 1.7 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id[b]	# of Records
DR/CLINIC				
BUKDLK1	Control Sheet (FLK1-FLK19)	facility		549
BUKDA01	General--Part 1 (FA1-FA16)	facility		549
BUKDA02	General--Part 2 (FA17-FA22)	facility		549
BUKDB01	Practice Activities--Hours of Operation (FB2-FB3)	session	FSESSION	1070
BUKDB02	Practice Activities--Services (FB5-FB8)	type of service	FSERVICE	20313
BUKDB03	Practice Activities (FB10-FB20)	facility		549
BUKDC01	Health Instruments--Part 1 (FC1-FC3)	facility		549
BUKDC02	Health Instruments--Part 2 (FC5-FC6)	facility		549
BUKDD01A	Stocks of Medicines (FD1-FD9)	medicine type	FMEDTYPE	7125
BUKDD01B	Stocks of Medicines (FD10-FD11)	facility		549
BUKDE01	Direct Observation--Part 1 (FE1-FE18)	facility		549
BUKDE02	Direct Observation--Part 2 (FE19-FE21)	facility		549
BUKDF01	Special FP Services (FF1-FF9)	facility		549
BUKDF02	Case illustrations done	facility		549
BUKDG01	FP--IUD Case 9FG1-FG7)	facility		549
BUKDG02	FP-Pill Case (FG8-FG14)	facility		549
BUKDH01	Pregnancy Examination (FH1-FH16)	facility		549
BUKDI01	Cough and Fever Cases (FI1-FI7)	facility		549
BUKDJ01	Vomitting and Diarrhea Case (FJ1-FJ8)	facility		549

[b] Used in addition to EA and FACCODE to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 1.7 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id[b]	# of Records
NURSE/ MIDWIFE/ PARAMEDIC				
BKBDLK1	Control Sheet (GLK1-GLK19)	facility		892
BKBDA01	General--Part 1 (GA1-GA19)	facility		892
BKBDA02	General--Part 2 (GA20-GA25)	facility		892
BKBDB01	Practice Activities--Hours of Operation (GB2-GB3)	session	GSESSION	1766
BKBDB02	Practice Activities--Services (GB5-GB8)	type of service	GSERVICE	33004
BKBDB03	Practice Activities (GB10-GB20)	facility		892
BKBDC01	Health Instruments--Part 1 (GC1-GC3)	facility		892
BKBDC02	Health Instruments--Part 2 (GC5-GC6)	facility		892
BKBDD01A	Stocks of Medicines (GD1-GD9)	type of medicine	GMEDTYPE	14348
BKBDD01B	Stocks of Medicines (GD10-GD11)	facility		892
BKBDE01	Direct Observation--Part 1 (GE1-GE18)	facility		892
BKBDE02	Direct Observation--Vaccines (GE19-GE21)	facility		892
BKBDF01	Special FP Services (GF1-GF9)	facility		892
BKBDF02	Case illustrations done	facility		892
BKBDG01	FP--IUD Case (GG1-GG7)	facility		892
BKBDG02	FP--Pill Case (GG8-GG14)	facility		892
BKBDH01	Pregnancy Examination (GH1-GH16)	facility		892
BKBDI01	Cough and Fever Cases (GI1-GI7)	facility		892
BKBDJ01	Vomitting and Diarrhea Case (GJ1-GJ8)	facility		892
POSYANDU				
BKPPKLK1	Control Sheet	facility		899
BKPPKA01	General (IA1-IA13)	facility		899
BKPPKB01	Services (IB1-IB10)	facility		899
BKPPKC01	Manpower--Part 1	employee	EMPID	4313
BKPPKC02	Manpower--Part 2 (IC5-IC8)	facility		899
BKPPKD01	Health Instruments (ID1-ID5)	instrument	IDITEM	10788
BKPPKH01	Availability of Food Stuffs (IH1-IH3)	food stuff	IHTYPE	16182

[b] Used in addition to EA and FACCODE to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 1.7 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id[b]	# of Records
TRAD HEALER				
BKPTRLK1	Control Sheet (HLK1-HLK18)	facility		624
BKPTRA01	General (HA1-HA15)	facility		624
BKPTRB01	Practice Activities--Part 1 (HB2-HB5)	facility		624
BKPTRB02	Practice Activities--Part 2 (HB6-HB24)	facility		624
BKPTRC01	Traditional Midwife (HC1-HC14)	facility		624
PRIMARY				
BUKSLK1	Control Sheet (JLK01-JLK14)	school		944
BUKSA01	School Principal 9JA1-JA15, J01-J04)	school		944
BUKSB01	School--Part 1 (JB1-JB14)	school		944
BUKSB02	School--Part 2 (JB15-JB24)	school		944
BUKSC01	Teacher (JC1-JC26, JOB1-JOB4)	teacher type	TEACHTYP	1888
BUKSD01	Direct Observation in Grade VI Classroom (JD1-JD14)	school		944
BUKSE01A	School Statistics 1992-1993--Part 1A (number of classes) (JE1)	school		944
BUKSE01B	School Statistics 1992-1993--Part 1B (number of pupils/teachers) (JE2)	sex group	SEX	1888
BUKSE02	EBTANAS Scores (JE1-JE5)	test type	TESTTYPE	1888
BUKSF01	School Revenue (JF2)	school		944
JRH				
BKSPLK1	Control Sheet (KLK01-KLK14)	school		900
BKSPA01	School Principal (KA1-KA15, K01-K04)	school		900
BKSPB01	School--Part 1 (KB1-KB14)	school		900
BKSPB02	School--Part 2 (KB15-KB24)	school		900
BKSPC01	Teacher (KC1-KC26, KOB1-KOB4)	teacher type	TEACHTYP	1800
BKSPD01	Direct Observation in Grade III Classroom (KD1-KD14)	school		900
BKSPE01A	School Statistics 1992-1993--Part 1A (number of classes) (KE1)	school		900
BKSPE01B	School Statistics 1992-1993--Part 1B (number of pupils/teachers) (KE2)	sex group	SEX	1800
BKSPE02	EBTANAS Scores (KE1-KE5)	test type	TESTTYPE	1800
BKSPF01	School Revenue (KF2)	school		900

[b] Used in addition to EA and FACCODE to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.

Table 1.7 (continued)

File Name	File Description (variables in file)	Unit of Observation	Record Id[b]	# of Records
SRH				
BKSALK1	Control Sheet (LLK01-LLK14)	school		584
BKSAA01	School Principal (LA1-LA15, L01-L04)	school		584
BKSAB01	School--Part 1 (LB1-LB14)	school		584
BKSAB02	School--Part 2 (LB15-LB24)	school		584
BKSAC01	Teacher (LC1-LC26, LOB1-LOB4)	teacher type	TEACHTYP	1168
BKSAD01	Direct Observation in Grade III Classroom (LD1-LD14)	school		584
BKSAE01A	School Statistics 1992-1993--Part 1A (number of classes) (LE1)	school		584
BKSAE01B	School Statistics 1992-1993--Part 1B (number of pupils/teachers) (LE2)	sex group	SEX	1168
BKSAE02	EBTANAS Scores (LE1-LE5)	test type	TESTTYPE	1168
BKSAF01	School Revenue (LF2)	school		584
WEIGHTS				
COMMWT	Community Weights	EA	EA	321
FACWT	Facility Weights	facility	FACCODE	6385

[b] Used in addition to EA and FACCODE to define a record type. Number of records vary due to the unit of observation, skip patterns, and non-response to subsections of the questionnaires.