
**Second Malaysian Family Life Survey:
1988 Interviews**

**Codebook Volume 3:
MF26DIST: District-Level Data from MF26
Through
MF27COMM: Community-Level Data from MF27**

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SECOND MALAYSIAN FAMILY LIFE SURVEY: 1988 INTERVIEWS

(ICPSR 9805)

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DATA COLLECTION DESCRIPTION

Julie DaVanzo and John Haaga

SECOND MALAYSIAN FAMILY LIFE SURVEY: 1988 INTERVIEWS
(ICPSR 9805)

SUMMARY: This collection, the second wave of a panel survey, provides household-level retrospective and current data for Peninsular Malaysian women and their husbands and covers traditional topics of demographic research such as fertility, nuptiality, migration, and mortality as well as social and economic factors affecting family decision-making. The overall purpose of the data collection was to study household behavior in diverse settings during a period of rapid demographic and socioeconomic change. Eight survey instruments were used in this study. The tracking instrument, MFLS-2, was used on all households where an interview was attempted, and recorded information such as disposition of survey and questionnaires, number of eligibles, and respondent identifiers. The MF20 instrument, Household Members, was administered to all Panel sample households that were located. It solicited information on the status of the household members and included items such as location, marital status, education, and birthdate. The MF21 form, Household Roster, was used on all households interviewed in the survey. This form collected demographic information on current and very recent household members. The MF22 form, Female Life History, surveyed the Panel women and their selected daughters and daughters-in-law, and the New Sample women. Information collected by this form included pregnancy history and related events; marital, work, and migration histories; family background; and education. The MF23 form, Male Life History, collected data from husbands of the Panel women, selected sons and sons-in-law, and husbands of New Sample women. Data on marital, work, and migration histories; education; and family background were recorded. The MF24 form, Senior Life History, was administered to selected persons aged 50 or more and contained questions on marriages, children living elsewhere, literacy, work experience, migration history, health, and family background. The MF25 form, Household Economy, collected data on household economy from all households interviewed in this wave. Forms MF26 and MF27 were used to generate community-level data subfiles for this collection. Part 97 (MF26DIST--District-Level Data) contains one record for each of the 78 districts of Peninsular Malaysia. This file provides information (most of which pertains to 1988, but some of which dates back to 1970) on health services (e.g., number of hospitals, health centers, and doctors); family planning services (e.g., number of family planning clinics, contraceptive use); birth, death, and fertility rates; number of

primary and secondary schools; ethnic distributions; and industrial and occupational distributions. Part 98 (MF26EB--Community-Level Data) contains one record for each of the 398 Enumeration Blocks selected for MFLS-2 and the 52 Primary Sampling Units used in MFLS-1. This file gives the current status of family planning services, general health services, schools, water and sanitation, housing costs, agriculture, transportation, population, urban/rural status, and government programs. Part 99 (MF27COMM--Community-Level Data) offers data for the same units as Part 98 and contains similar information, along with retrospective data on family planning services, health services, schools, and water treatment.

UNIVERSE: (1) All married women aged 50 or younger living in Peninsular Malaysia, (2) all children aged 18 or older living in Peninsular Malaysia, (3) all women under age 18 ever married and women between 18 and 49 living in Peninsular Malaysia, (4) all persons aged 50 and older living in Peninsular Malaysia.

SAMPLING: Four samples were drawn for this study: Panel, Children, New, and Senior. (1) Those eligible for the Panel Sample were 1,262 women who were the primary respondents in the First Malaysian Family Life Survey in 1976. At that time, all had been married and were aged 50 or younger. In the second wave, 889 of these Panel respondents completed the Female Life History Questionnaire, a follow-up rate of 72 percent of those eligible. The husbands of these respondents were also interviewed if living in the household. (2) The Children Sample consisted of children of the women eligible for the study aged 18 or older. There were interviews with one child, selected at random, living elsewhere in Peninsular Malaysia. (3) The New Sample consisted of women aged 18-49 (regardless of marital status) or ever-married women under age 18. (4) The Senior Sample consisted of 1,357 persons aged 50 or older.

NOTE: The codebook, data collection instruments, and other documentation are provided as Portable Document Format (PDF) files. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided through the ICPSR Website on the Internet.

EXTENT OF COLLECTION: 99 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements + data collection instruments (PDF)

EXTENT OF PROCESSING: CONCHK.PR/ UNDOCCHK.PR/ DDEF.ICPSR/
REFORM.DATA/ REFORM.DOC/ SCAN

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: New and Senior: MFLS-2 Tracking Record
Part 2: New and Senior: MF21SUM--Household Roster: Summary Record
Part 3: New and Senior: MF21ROST--Household Roster
Part 4: New and Senior: MF22SUM--Female Life History: Summary Record
Part 5: New and Senior: MF22MARR--Female Life History: Marriages
Part 6: New and Senior: MF22PSUM--Female Life History: Summary of Pregnancies
Part 7: New and Senior: MF22PREG--Female Life History: Pregnancies
Part 8: New and Senior: MF22CONT--Female Life History: Contraception
Part 9: New and Senior: MF22MENS--Female Life History: Menstruation History and Desire for Children
Part 10: New and Senior: MF22CARE--Female Life History: Child Care
Part 11: New and Senior: MF22EDEX--Female Life History: Education Expenses
Part 12: New and Senior: MF22ED--Female Life History: Education
Part 13: New and Senior: MF22TRN--Female Life History: Training
Part 14: New and Senior: MF22MIG--Female Life History: Migration and House Characteristics
Part 15: New and Senior: MF22WORK--Female Life History: Work History
Part 16: New and Senior: MF22BACK--Female Life History: Family Background
Part 17: New and Senior: MF22HP1--Female Life History: Help for Own Parents
Part 18: New and Senior: MF22HP2--Female Life History: Help From Own Parents
Part 19: New and Senior: MF22HC1--Female Life History: Help for Grown Children
Part 20: New and Senior: MF22HC2--Female Life History: Help From Grown Children
Part 21: New and Senior: MF22EVAL--Female Life History: Interview Evaluation
Part 22: New and Senior: MF23SUM--Male Life History: Summary Record
Part 23: New and Senior: MF23MARR--Male Life History: Marriages
Part 24: New and Senior: MF23ED--Male Life History: Education
Part 25: New and Senior: MF23TRN--Male Life History: Training
Part 26: New and Senior: MF23MIG--Male Life History: Migration History
Part 27: New and Senior: MF23WORK--Male Life History: Work History

Part 28: New and Senior: MF23BACK--Male Life History: Family Background
Part 29: New and Senior: MF23HP1--Male Life History: Help for Own Parents
Part 30: New and Senior: MF23HP2--Male Life History: Help From Own Parents
Part 31: New and Senior: MF23EVAL--Male Life History: Interview Evaluation
Part 32: New and Senior: MF24SUM--Senior Life History: Summary Record
Part 33: New and Senior: MF24MARR--Senior Life History: Marriages
Part 34: New and Senior: MF24CHLD--Senior Life History: Children Living Elsewhere
Part 35: New and Senior: MF24LANG--Senior Life History: Languages
Part 36: New and Senior: MF24MIG--Senior Life History: Migration History
Part 37: New and Senior: MF24MIG2--Senior Life History: House Characteristics
Part 38: New and Senior: MF24WORK--Senior Life History: Work History
Part 39: New and Senior: MF24BACK--Senior Life History: Family Background
Part 40: New and Senior: MF24HP1--Senior Life History: Help for Own Parents
Part 41: New and Senior: MF24HC1--Senior Life History: Help for Grown Children
Part 42: New and Senior: MF24HC2--Senior Life History: Help From Grown Children
Part 43: New and Senior: MF24HO1--Senior Life History: Help for Other Relatives: Money/Food
Part 44: New and Senior: MF24HO2--Senior Life History: Help for Other Relatives: Child Care/Household Chores
Part 45: New and Senior: MF24HO3--Senior Life History: Help for Other Relatives: Business
Part 46: New and Senior: MF24HO4--Senior Life History: Help From Other Relatives: Money/Food
Part 47: New and Senior: MF24HO5--Senior Life History: Help From Other Relatives: Chores/Business
Part 48: New and Senior: MF24HLTH--Senior Life History: Health
Part 49: New and Senior: MF24EVAL--Senior Life History: Interview Evaluation
Part 50: New and Senior: MF25SUM--Household Economy: Summary Record
Part 51: New and Senior: MF25POS1--Household Economy: Household Possessions
Part 52: New and Senior: MF25POS2--Household Economy: Household Ownership and Expenses

Part 53: New and Senior: MF25INC--Household Economy:
Income-Producing Activities

Part 54: New and Senior: MF25OTH--Household Economy: Other
Sources of Income

Part 55: New and Senior: MF25EVAL--Household Economy: Interview
Evaluation

Part 56: Panel and Children: MFLS-2 Tracking Record

Part 57: Panel and Children: MFLS-2 Additional Tracking Record

Part 58: Panel and Children: MF20SUM--1976 Household Members:
Summary Record

Part 59: Panel and Children: MF20CHLD--1976 Household Members:
List of Eligible Children

Part 60: Panel and Children: MF200TH--1976 Household Members: All
Other Members of the MFLS-1 Household

Part 61: Panel and Children: MF21SUM--Household Roster: Summary
Record

Part 62: Panel and Children: MF21ROST--Household Roster

Part 63: Panel and Children: MF22SUM--Female Life History:
Summary Record

Part 64: Panel and Children: MF22MARR--Female Life History:
Marriages

Part 65: Panel and Children: MF22PSUM--Female Life History:
Summary of Pregnancies

Part 66: Panel and Children: MF22PREG--Female Life History:
Pregnancies

Part 67: Panel and Children: MF22CONT--Female Life History:
Contraception

Part 68: Panel and Children: MF22MENS--Female Life History:
Menstruation History and Desire for Children

Part 69: Panel and Children: MF22CARE--Female Life History: Child
Care

Part 70: Panel and Children: MF22EDEX--Female Life History:
Education Expenses

Part 71: Panel and Children: MF22ED--Female Life History:
Education

Part 72: Panel and Children: MF22TRN--Female History: Training

Part 73: Panel and Children: MF22MIG--Female Life History:
Migration and House Characteristics

Part 74: Panel and Children: MF22WORK--Female Life History: Work
History

Part 75: Panel and Children: MF22BACK--Female Life History:
Family Background

Part 76: Panel and Children: MF22HP1--Female Life History: Help
for Own Children

Part 77: Panel and Children: MF22HP2--Female Life History: Help
From Own Parents

Part 78: Panel and Children: MF22HC1--Female Life History: Help
for Grown Children

Part 79: Panel and Children: MF22HC2--Female Life History: Help
 From Grown Children
 Part 80: Panel and Children: MF22EVAL--Female Life History:
 Interview Evaluation
 Part 81: Panel and Children: MF23SUM--Male Life History: Summary
 Record
 Part 82: Panel and Children: MF23MARR--Male Life History: Marriages
 Part 83: Panel and Children: MF23ED--Male Life History: Education
 Part 84: Panel and Children: MF23TRN--Male Life History: Training
 Part 85: Panel and Children: MF23MIG--Male Life History:
 Migration History
 Part 86: Panel and Children: MF23WORK--Male Life History: Work
 History
 Part 87: Panel and Children: MF23BACK--Male Life History: Family
 Background
 Part 88: Panel and Children: MF23HP1--Male Life History: Help for
 Own Parents
 Part 89: Panel and Children: MF23HP2--Male Life History: Help
 From Own Parents
 Part 90: Panel and Children: MF23EVAL--Male Life History:
 Interview Evaluation
 Part 91: Panel and Children: MF25SUM--Household Economy: Summary
 Record
 Part 92: Panel and Children: MF25POS1--Household Economy:
 Household Possessions
 Part 93: Panel and Children: MF25POS2--Household Economy:
 Household Ownership and Expenses
 Part 94: Panel and Children: MF25INC--Household Economy:
 Income-Producing Activities
 Part 95: Panel and Children: MF25OTH--Household Economy: Other
 Sources of Income
 Part 96: Panel and Children: MF25EVAL--Household Economy:
 Interview Evaluation
 Part 97: MF26DIST--District-Level Data
 Part 98: MF26EB--Community-Level Data
 Part 99: MF27COMM--Community-Level Data

File Structure: rectangular
 Cases: 78 to 15,371 cases per part
 Variables: 4 to approx. 390 variables per part
 Record Length: 26 to 1,388 per part
 Records Per Case: 1

Part 100: Codebook Volume 1:
 "Introduction" Through "MF22:
 Female Life History"

Part 101: Codebook Volume 2:
 "MF23: Male Life History"
 Through "MF26EB:
 Community-Level Data
 From MF26"

Part 102: Codebook Volume 3:
"MF26DIST: District-Level
Data From MF26" Through
"MF27COMM: Community-Level
Data From MF27"

Part 103: Appendices

Part 104: User's Guide and
Technical Report

Part 105: Data Collection
Instruments

11. MF27COMM--COMMUNITY-LEVEL DATA (EB/PSU) FROM MF27

Cols Length Variable Name Description and Codes

1-3	3	SERIALNO	Serial No = Case No 001-450 Case number matches that in MF26EB. Use this variable to link between MF26EB and MF27COMM.
4-5	2	STATE	State/Fed.Territory in W. Malaysia 01-Johor 02-Kedah 03-Kelantan 04-Melaka 05-N.Sembilan 06-Pahang 07-P.Pinang & S.Prai 08-Perak 09-Perlis 10-Selangor 11-Trengganu 12-W.Persekutuan

Cols Length Variable Name Description and Codes

6-7	2	DISTRICT	District (78 Districts in W. Malaysia)	
		01=Batu Pahat	26= Tumpat	51=Timor Laut
		02=Johor Bahru	27=Ulu Kelantan	52=Barat Daya
		03=Keluang	28=Kuala Krai	53=Batang Padang
		04=Kota Tinggi	29=Utara (A. Gajah)	54=Manjong (Dindings)
		05=Mersing	30=Selatan (Jasin)	55=Kinta
		06=Muar	31=Melaka Tengah	56=Kerian
		07=Pontian	32=Jelebu	57=Kuala Kangsar
		08=Segamat	33=Kuala Pilah	58=Larut & Matang
		09=Baling	34=Port Dickson	59=Hilir Perak
		10=Bandar Baharu	35=Rembau	60=Ulu Perak
		11=Kota Setar	36=Seremban	61=Perak Tengah
		12=Kuala Muda	37=Tampin	62=Perlis
		13=Kubang Pasu	38=Jempol	63=Gombak
		14=Kulim	39=Bentong	64=Kelang
		15=P. Langkawi	40=C. Highlands	65=Kuala Langat
		16=Padang Terap	41=Jerantut	66=Kuala Selangor
		17=Sik	42=Kuantan	67=Petaling
		18=Yen	43=Lipis	68=Sabak Bernam
		19=Pendang	44=Pekan	69=Sepang
		20=Bachok	45=Raub	70=Ulu Langat
		21=Kota Bahru	46=Temerloh	71=Ulu Selangor
		22=Machang	47=Rompin	72=Besut
		23= Pasir Mas	48=S. P. Tengah	73=Dungun
		24=Pasir Puteh	49=S. P. Utara	74=Kemaman
		25= Tanah Merah	(Butterworth)	75=Kuala Trengganu
			50=S. P. Selatan	76=Marang
			(Nibong Tebal)	77=Ulu Trengganu
			78=W. Persekutuan (K.L.)	

8-14	7	EB	Enumeration Block Number
			9999999 = NA (record is a PSU)
			See Appendix D for codes

Cols	Length	Variable Name	Description and Codes
15-17	3	EBSECT	EB Sector Identifier (Character data) 000 = NA (EB has no subsectors) A00 B00 C00 999 = NA (record is a PSU) To be used with EB to identify a community See Appendix D for codes
18-23	6	PSU	Primary Sampling Unit Number 999999 = NA (record is an EB) See Appendix D for codes
24-26	3	TOWN	Town in which EB/PSU is located 998 = Don't Know 999 = Not Applicable TOWN refers to the name of the town in which this EB/PSU is located, if it is located within the boundary of an incorporated town. See Appendix F for town names
27-29	3	KAMPUNG1	Kampung or village in which EB/PSU is located. Towns are often subdivided into villages; thus some cases may have both TOWN and KAMPUNG names given. See Appendix G for kampung names

Cols	Length	Variable Name	Description and Codes
30-32	3	KAMPUNG2	Second Kampung in which EB/PSU is located (if more than one) 998 = DK 999 = NA See Appendix G for kampung names EB/PSU boundaries may cross several villages. Additional villages within the EB/PSU are listed in KAMPUNG2 and KAMPUNG3.
33-35	3	KAMPUNG3	Third Kampung in which EB/PSU is located (if more than two) 998 = DK 999 = NA See Appendix G for kampung names
40	1	STRATUM	Community size indicator. 1=Metro (pop 75,000 +) 2=Urban Large (10,000-74,999) 3=Urban Small (1,000-9,999) 4=Rural (less than 1,000 pop) Coded according to population of the census district within which the EB/PSU lies, as reported in Census Dept. records.
37-38	2	INTRVWER	Preassigned interviewer number. Does not map into MF26 interviewer numbers.

Cols Length Variable Name Description and Codes

39-43	5	LPP_CLNC (Q. B1)	What was the nearest LPPKN Clinic to the EB/PSU providing family services? (Refer to Appendix K)
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99998 = Don't know
99999 = NA (more than 30 km away)

In MF26, clinics up to 100 miles away were considered.

NOTE: LPPKN = National Population and Family Development Board or "Lembaga Penduduk dan Pembangunan Keluarga Negara"

LPPKN clinics tend to be located in urban areas. LPPKN records provided information on what clinic was in the area. Sources for data on clinic operations and services were clinic staff, usually the nurse.

44-45	2	LPP_DIST (Q. B2)	How far was the LPPKN clinic from the EB/PSU? (in kilometers)
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00 = in the EB/PSU
01-30 = 1 km to 30 km
98 = Don't know
99 = NA (more than 30 km)

46-47	2	LPP_STRT (Q. B2)	When did the LPPKN clinic start?
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67-88 = Year
98 = Don't know
99 = Not applicable

LPPKN was founded in 1966 with clinics generally beginning in 1967.

Cols	Length	Variable Name	Description and Codes
48	1	LPP_PILL	Did the LPPKN clinic offer the pill as a method of birth control?
		(Q. B6)	1 = Yes 2 = No 8 = Don't know 9 = Not applicable
49-50	2	LPP_PLYR	Since when did the LPPKN clinic offer the pill, as a method of birth control?
		(Q. B6)	98 = Don't know 99 = Not applicable In MF26, date when method was first offered was not asked.
51-54	4	LPP_PLPR	What was the price usually charged per cycle for the pill, at the LPPKN clinic?
		(Q. B6a)	(in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
55	1	LPP_COND	Did the LPPKN clinic offer condoms as a method of birth control?
		(Q. B6)	1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
56-57	2	LPP_CMYR (Q. B6)	<p>Since when did the LPPKN clinic offer condoms, as a method of birth control?</p> <p>98 = Don't know 99 = Not applicable</p> <p>In MF26, date when method was first offered was not asked.</p>
58-61	4	LPP_CMPR (Q. B6a)	<p>What was the price usually charged per piece for condoms, at the LPPKN clinic? (in SEN--divide by 100 to get \$M)</p> <p>0000 = Free 9998 = Don't know 9999 = Not applicable</p> <p>Values more than 1.50 \$M may represent price per packet and not per piece.</p>
62	1	LPP_INJ (Q. B6)	<p>Did the LPPKN clinic offer injections as a method of birth control?</p> <p>1 = Yes 2 = No 8 = Don't know 9 = Not applicable</p>
63-64	2	LPP_IJYR (Q. B6)	<p>Since when did the LPPKN clinic offer injections, as a method of birth control?</p> <p>98 = Don't know 99 = Not applicable</p> <p>In MF26, date when method was first offered was not asked.</p>

Cols	Length	Variable Name	Description and Codes
65-68	4	LPP_IJPR (Q. B6a)	What was the price usually charged for injections for birth control at the LPPKN clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Price per injection received every three months
69	1	LPP_IUD (Q. B6)	Did the LPPKN clinic offer IUDs as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
70-71	2	LPP_IDYR (Q. B6)	Since when did the LPPKN clinic offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable In MF26, date when method was first offered was not asked.
72-75	4	LPP_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the LPPKN clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols Length Variable Name Description and Codes

76	1	LPP_TBL (Q. B6)	Did the LPPKN clinic offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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77-78	2	LPP_TBYR (Q. B6)	Since when did the LPPKN clinic offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable In MF26, date when method was first offered was not asked.
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79-82	4	LPP_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the LPPKN clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
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83	1	LPP_VASC (Q. B6)	Did the LPPKN clinic offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols	Length	Variable Name	Description and Codes
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84-85	2	LPP_VSYR (Q. B6)	Since when did the LPPKN clinic offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable In MF26, date when method was first offered was not asked.
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86-89	4	LPP_VSPR (Q. B6a)	What was the price usually charged for vasectomies at the LPPKN clinic? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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90	1	LPP_OTHR (Q. B6)	Did the LPPKN clinic offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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91-92	2	LPP_OTYR (Q. B6)	Since when did the LPPKN clinic offer other methods of birth control? 98 = Don't know 99 = Not applicable In MF26, date when method was first offered was not asked.
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Cols	Length	Variable Name	Description and Codes
93-96	4	LPP_OTPR (Q. B6a)	What was the price usually charged for other methods used at the LPPKN clinic? (in SEN--divide by 100 to get SM) 0000 = Free 9998 = Don't know 9999 = Not applicable
97	1	LPP_SCPL (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the pill at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
98	1	LPP_SCCM (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the condom at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
99	1	LPP_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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100	1	LPP_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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101	1	LPP_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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102	1	LPP_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the LPPKN clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols	Length	Variable Name	Description and Codes
103	1	LPP_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the LPPKN clinic?

1 = Yes
2 = No
8 = Don't know
9 = Not applicable

104	1	LPP_TRAN (Q. B7)	Public transportation to the LPPKN Clinic is
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1 = Very convenient
2 = Convenient
3 = Not so convenient
4 = Not convenient at all
5 = No transport
8 = Don't know
9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

105	1	LPP_WAIT (Q. B8)	Waiting time at LPPKN Clinic
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1 = Not long at all
(less than 10 minutes)
2 = Not so long
(10-29 minutes)
3 = Quite long
(30-60 minutes)
4 = Very long
(greater than 1 hour)
8 = Don't know
9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

Cols Length Variable Name Description and Codes

106-110	5	MOH_CLNC (Q. B1)	<p>What was the nearest MOH Facility to the EB/PSU providing family services? (Refer to Appendices L-P,W)</p> <p>99998 = Don't know 99999 = NA (more than 30 km away)</p> <p>In MF26, clinics up to 100 km away were considered.</p> <p>NOTE: MOH = Ministry of Health (Hospital, PKB, PKK, KD, KB, Other)</p> <p>MOH clinics tend to serve rural areas.</p> <p>MOH records provided information on what clinic was in the area. Sources for data on clinic operations and services were clinic staff, usually the nurse.</p>
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111-112	2	MOH_DIST (Q. B2)	<p>How far was the MOH facility from the EB/PSU? (in kilometers)</p> <p>00 = in the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km)</p>
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113-114	2	MOH_STRT (Q. B2)	<p>When did the MOH facility start?</p> <p>45-89 = Year 98 = Don't know 99 = Not applicable</p> <p>Only one clinic has a start date of 1945--all others are in the 1950's or later. We believe this start date refers to the start date of the facility housing the MOH family planning clinic.</p>
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Cols	Length	Variable Name	Description and Codes
115	1	MOH_PILL (Q. B6)	Did the MOH facility offer the pill as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
116-117	2	MOH_PLYR (Q. B6)	Since when did the MOH facility offer the pill, as a method of birth control? 98 = Don't know 99 = Not applicable See comment under MOH_STRT for 1945 value.
118-121	4	MOH_PLPR (Q. B6a)	What was the price usually charged per cycle for the pill, at the MOH facility? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
122	1	MOH_COND (Q. B6)	Did the MOH facility offer condoms as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
123-124	2	MOH_CMYR (Q. B6)	<p>Since when did the MOH facility offer condoms, as a method of birth control?</p> <p>98 = Don't know 99 = Not applicable</p> <p>See comment under MOH_STRT for 1945 value.</p>
125-128	4	MOH_CMPR (Q. B6a)	<p>What was the price usually charged per piece for condoms, at the MOH facility? (in SEN--divide by 100 to get \$M)</p> <p>0000 = Free 9998 = Don't know 9999 = Not applicable</p> <p>Values more than 1.50 \$M may represent price per packet and not per piece.</p>
129	1	MOH_INJ (Q. B6)	<p>Did the MOH facility offer injections as a method of birth control?</p> <p>1 = Yes 2 = No 8 = Don't know 9 = Not applicable</p>

Cols	Length	Variable Name	Description and Codes
130-131	2	MOH_IJYR (Q. B6)	<p>Since when did the MOH facility offer injections, as a method of birth control?</p> <p>98 = Don't know 99 = Not applicable</p> <p>See comment under MOH_STRT for 1945 value.</p>

132-135	4	MOH_IJPR (Q. B6a)	<p>What was the price usually charged for injections for birth control at the MOH facility? (Coded to nearest RINGGIT--\$M)</p> <p>0000 = Free 9998 = Don't know 9999 = Not applicable</p> <p>Price per injection received every three months</p>
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136	1	MOH_IUD (Q. B6)	<p>Did the MOH facility offer IUDs as a method of birth control?</p> <p>1 = Yes 2 = No 8 = Don't know 9 = Not applicable</p>
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Cols	Length	Variable Name	Description and Codes
137-138	2	MOH_IDYR (Q. B6)	Since when did the MOH facility offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable See comment under MOH_STRT for 1945 value.
139-142	4	MOH_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the MOH facility? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
143	1	MOH_TBL (Q. B6)	Did the MOH facility offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
144-145	2	MOH_TBYR (Q. B6)	Since when did the MOH facility offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable See comment under MOH_STRT for 1945 value.

Cols	Length	Variable Name	Description and Codes
146-149	4	MOH_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the MOH facility? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
150	1	MOH_VASC (Q. B6)	Did the MOH facility offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
151-152	2	MOH_VSYR (Q. B6)	Since when did the MOH facility offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable See comment under MOH_STRT for 1945 value.
153-156	4	MOH_VSPR (Q. B6a)	What was the price usually charged for vasectomies at the MOH facility? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
157	1	MOH_OTHR (Q. B6)	Did the MOH facility offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
158-159	2	MOH_OTYR (Q. B6)	Since when did the MOH facility offer other methods of birth control? 98 = Don't know 99 = Not applicable
160-163	4	MOH_OTPR (Q. B6a)	What was the price usually charged for other methods used at the MOH facility? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
164	1	MOH_SCPL (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the pill at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
165	1	MOH_SCCM (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the condom at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
166	1	MOH_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
167	1	MOH_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols Length Variable Name Description and Codes

168	1	MOH_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
169	1	MOH_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
170	1	MOH_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the MOH facility? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
171	1	MOH_TRAN	Public transportation to the MOH facility is
		(Q. B7)	1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
172	1	MOH_WAIT	Waiting time at MOH facility
		(Q. B8)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols	Length	Variable Name	Description and Codes
173-177	5	FPA_CLNC (Q. B1)	<p>What was the nearest FPA Clinic to the EB/PSU providing family services? (Refer to Appendix R)</p> <p>99998 = Don't know 99999 = NA (more than 30 km away)</p> <p>In MF26, clinics up to 100 km away were considered.</p> <p>FPA=Family Planning Association "Persatuan Perancang Keluarga" (PPK)</p> <p>FPA clinics are voluntary private centers staffed by a qualified staff nurse and may have a part-time physician. Provide family planning, family counseling; do pap smears; some may provide sterilization services. Tend to be located in urban areas.</p> <p>Existence of an FPA clinic was determined by asking LPPKN or MOH clinic staff where present; otherwise it was provided by the headman. Sources for data on clinic operations and services were clinic staff.</p>
178-179	2	FPA_DIST (Q. B2)	<p>How far was the FPA clinic from the EB/PSU? (in kilometers)</p> <p>00 = in the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km)</p>

Cols	Length	Variable Name	Description and Codes
180-181	2	FPA_STRT (Q. B2)	When did the FPA clinic start? 42-88 = Year 98 = Don't know 99 = Not applicable The first FPA clinics began in 1953 in Selangor, 1954 in Johor, 1958 in Perak and Melaka, and by 1962 were in all states in Peninsular Malaysia. Only one FPA clinic was reported to start in 1942. This is most likely an error.
182	1	FPA_PILL (Q. B6)	Did the FPA clinic offer the pill as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
183-184	2	FPA_PLYR (Q. B6)	Since when did the FPA clinic offer the pill, as a method of birth control? 98 = Don't know 99 = Not applicable
185-188	4	FPA_PLPR (Q. B6a)	What was the price usually charged per cycle for the pill, at the FPA clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols Length Variable Name Description and Codes

189	1	FPA_COND (Q. B6)	Did the FPA clinic offer condoms as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
190-191	2	FPA_CMYR (Q. B6)	Since when did the FPA clinic offer condoms, as a method of birth control? 98 = Don't know 99 = Not applicable
192-195	4	FPA_CMPR (Q. B6a)	What was the price usually charged per piece for condoms, at the FPA clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Values more than 1.50 \$M may represent price per packet and not per piece.
196	1	FPA_INJ (Q. B6)	Did the FPA clinic offer injections as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
197-198	2	FPA_IJYR (Q. B6)	Since when did the FPA clinic offer injections, as a method of birth control? 98 = Don't know 99 = Not applicable
199-202	4	FPA_IJPR (Q. B6a)	What was the price usually charged for injections for birth control at FPA clinic? (Code to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Price per injection received every three months
203	1	FPA_IUD (Q. B6)	Did the FPA clinic offer IUDs as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
204-205	2	FPA_IDYR (Q. B6)	Since when did the FPA clinic offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
206-209	4	FPA_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the FPA clinic? (Code to nearest RINGGIT--SM) 0000 = Free 9998 = Don't know 9999 = Not applicable
210	1	FPA_TBL (Q. B6)	Did the FPA clinic offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
211-212	2	FPA_TBYR (Q. B6)	Since when did the FPA clinic offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable
213-216	4	FPA_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the FPA clinic? (Code to nearest RINGGIT--SM) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
217	1	FPA_VASC (Q. B6)	Did the FPA clinic offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
218-219	2	FPA_VSYR (Q. B6)	Since when did the FPA clinic offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable
220-223	4	FPA_VSPR (Q. B6a)	What was the price usually charged for vasectomies at the FPA clinic? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
224	1	FPA_OTHR (Q. B6)	Did the FPA clinic offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols Length Variable Name Description and Codes

225-226	2	FPA_OTYR	Since when did the FPA clinic offer other methods of birth control?
		(Q. B6)	
			98 = Don't know
			99 = Not applicable

227-230	4	FPA_OTPR	What was the price usually charged for other methods used at the FPA clinic?
		(Q. B6a)	(in SEN--divide by 100 to get \$M)
			0000 = Free
			9998 = Don't know
			9999 = Not applicable

231	1	FPA_SCPL	Was there any sliding scale for clients who could not afford the usual price for the pill at the FPA clinic?
		(Q. B6b)	
			1 = Yes
			2 = No
			8 = Don't know
			9 = Not applicable

232	1	FPA_SCCM	Was there any sliding scale for clients who could not afford the usual price for the condom at the FPA clinic?
		(Q. B6b)	
			1 = Yes
			2 = No
			8 = Don't know
			9 = Not applicable

Cols	Length	Variable Name	Description and Codes
233	1	FPA_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the FPA clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
234	1	FPA_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the FPA clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
235	1	FPA_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the FPA clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
236	1	FPA_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the FPA clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
237	1	FPA_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the FPA clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
238	1	FPA_TRAN (Q. B7)	Public transportation to the FPA Clinic is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols	Length	Variable Name	Description and Codes
239	1	FPA_WAIT	Waiting time at FPA Clinic
		(Q. B8)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) .8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
240-244	5	PRV_CLNC	What was the nearest private clinic to the EB/PSU providing family services? (Refer to Appendix S)
		(Q. B1)	99998 = Don't know 99999 = NA (more than 30 km away) In MF26, clinics up to 100 km away were considered.
245-246	2	PRV_DIST	How far was the private clinic from the EB/PSU? (in kilometers)
		(Q. B2)	00 = in the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km)

Cols	Length	Variable Name	Description and Codes
247-248	2	PRV_STRT	When did the private clinic start?
		(Q. B2)	49-88 = Year 98 = Don't know 99 = Not applicable
249	1	PRV_PILL	Did the private clinic offer the pill as a method of birth control?
		(Q. B6)	1 = Yes 2 = No 8 = Don't know 9 = Not applicable
250-251	2	PRV_PLYR	Since when did the private clinic offer the pill, as a method of birth control?
		(Q. B6)	98 = Don't know 99 = Not applicable
252-254	4	PRV_PLPR	What was the price usually charged per cycle for the pill, at the private clinic?
		(Q. B6a)	(in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols Length Variable Name Description and Codes

255	1	PRV_COND (Q. B6)	Did the private clinic offer condoms as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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256-257	2	PRV_CMYR (Q. B6)	Since when did the private clinic offer condoms, as a method of birth control? 98 = Don't know 99 = Not applicable
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258-261	4	PRV_CMPR (Q. B6a)	What was the price usually charged per piece for condoms, at the private clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Values more than 1.50 \$M may represent price per packet and not per piece.
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262	1	PRV_INJ (Q. B6)	Did the private clinic offer injections as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols	Length	Variable Name	Description and Codes
263-264	2	PRV_IJYR (Q. B6)	Since when did the private clinic offer injections, as a method of birth control? 98 = Don't know 99 = Not applicable
265-268	4	PRV_IJPR (Q. B6a)	What was the price usually charged for injections for birth control at the private clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Price per injection received every three months
269	1	PRV_IUD (Q. B6)	Did the private clinic offer IUDs as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
270-271	2	PRV_IDYR (Q. B6)	Since when did the private clinic offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
272-275	4	PRV_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the private clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
276	1	PRV_TBL (Q. B6)	Did the private clinic offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
277-278	2	PRV_TBYR (Q. B6)	Since when did the private clinic offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable
279-282	4	PRV_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the private clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
283	1	PRV_VASC (Q. B6)	Did the private clinic offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
284-285	2	PRV_VSYR (Q. B6)	Since when did the private clinic offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable
286-289	4	PRV_VSPR (Q. B6b)	What was the price usually charged for vasectomies at the private clinic? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
290	1	PRV_OTHR (Q. B6)	Did the private clinic offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
291-292	2	PRV_OTYR (Q. B6)	Since when did the private clinic offer other methods of birth control? 98 = Don't know 99 = Not applicable
293-296	4	PRV_OTPR (Q. B6a)	What was the price usually charged for other methods used at the private clinic? (in SEN--divide by 100 to get SM) 0000 = Free 9998 = Don't know 9999 = Not applicable
297	1	PRV_SCPL (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the pill at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
298	1	PRV_SCCM (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the condom at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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299	1	PRV_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the private clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

300	1	PRV_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the private clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

301	1	PRV_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the private clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

Cols	Length	Variable Name	Description and Codes
302	1	PRV_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
303	1	PRV_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
304	1	PRV_TRAN (Q. B7)	Public transportation to the private clinic is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

Cols	Length	Variable Name	Description and Codes
305	1	PRV_WAIT	Waiting time at private clinic was
		(Q. B8)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
306-310	5	EST_CLNC	What was the nearest estate clinic to the EB/PSU providing family services? (Refer to Appendix T)
		(Q. B1)	
NOTE: Estate Clinic is run by the plantation, or estate, to care for it's workers			
311-312	2	EST_DIST	How far was the estate clinic from the EB/PSU? (in kilometers)
		(Q. B2)	00 = in the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km)

Cols	Length	Variable Name	Description and Codes
313-314	2	EST_STRT (Q. B2)	When did the estate clinic start? 6-83 = Year 98 = Don't know 99 = Not applicable The very early dates (pre 1950s) reflect when the estate clinic itself started and not necessarily when family planning services started at the estate clinic.
315	1	EST_PILL (Q. B6)	Did the estate clinic offer the pill as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
316-317	2	EST_PLYR (Q. B6)	Since when did the estate clinic offer the pill, as a method of birth control? 98 = Don't know 99 = Not applicable Dates before 1960 reflect date estate clinic began and not when method was offered.
318-321	4	EST_PLPR (Q. B6a)	What was the price usually charged per cycle for the pill, at the estate clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
322	1	EST_COND (Q. B6)	Did the estate clinic offer condoms as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
323-324	2	EST_CMYR (Q. B6)	Since when did the estate clinic offer condoms, as a method of birth control? 98 = Don't know 99 = Not applicable Dates before 1960 reflect date estate clinic began and not when method was offered.
325-328	4	EST_CMPR (Q. B6a)	What was the price usually charged per piece for condoms, at the estate clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Values more than 1.50 \$M may represent price per packet and not per piece.

Cols Length Variable Name Description and Codes

329	1	EST_INJ (Q. B6)	Did the estate clinic offer injections as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
330-331	2	EST_IJYR (Q. B6)	Since when did the estate clinic offer injections, as a method of birth control? 98 = Don't know 99 = Not applicable
332-335	4	EST_IJPR (Q. B6a)	What was the price usually charged for injections for birth control at the estate clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Price per injection received every three months
336	1	EST_IUD (Q. B6)	Did the estate clinic offer IUDs as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
337-338	2	EST_IDYR (Q. B6)	Since when did the estate clinic offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable Dates before 1960 reflect date estate clinic began and not when method was offered.
339-342	4	EST_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the estate clinic? (Coded to nearest RINGGIT--SM) 0000 = Free 9998 = Don't know 9999 = Not applicable
343	1	EST_TBL (Q. B6)	Did the estate clinic offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
344-345	2	EST_TBYR (Q. B6)	Since when did the estate clinic offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
346-349	4	EST_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the estate clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
350	1	EST_VASC (Q. B6)	Did the estate clinic offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
351-352	2	EST_VSYR (Q. B6)	Since when did the estate clinic offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable
353-356	4	EST_VSPR (Q. B6a)	What was the price usually charged for vasectomies at the estate clinic? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
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357	1	EST_OTHR (Q. B6)	Did the estate clinic offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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358-359	2	EST_OTYR (Q. B6)	Since when did the estate clinic offer other methods of birth control? 98 = Don't know 99 = Not applicable
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360-363	4	EST_OTPR (Q. B6a)	What was the price usually charged for other methods used at the estate clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
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364	1	EST_SCPL (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the pill at the estate clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols Length Variable Name Description and Codes

365	1	EST_SCCM (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the condom at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

366	1	EST_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

367	1	EST_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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368	1	EST_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

369	1	EST_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

370	1	EST_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the estate clinic?
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1 = Yes
2 = No
8 = Don't know
9 = Not applicable

Cols Length Variable Name Description and Codes

371	1	EST_TRAN	Public transportation to the estate clinic is
		(Q. B7)	
			1 = Very convenient
			2 = Convenient
			3 = Not so convenient
			4 = Not convenient at all
			5 = No transport
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

372	1	EST_WAIT	Waiting time at estate clinic was
		(Q. B8)	
			1 = Not long at all (less than 10 minutes)
			2 = Not so long (10-29 minutes)
			3 = Quite long (30-60 minutes)
			4 = Very long (greater than 1 hour)
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

373-377	5	GYN_CLNC	What was the nearest gynae clinic to the EB/PSU providing family services? (Refer to Appendix U)
		(Q. B1)	
NOTE: Specialist Clinic: Gynaecological			

Cols	Length	Variable Name	Description and Codes
378-379	2	GYN_DIST (Q. B2)	How far was the gynae clinic from the EB/PSU? (in kilometers) 00 = ' in the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km)
380-381	2	GYN_STRT (Q. B2)	When did the gynae clinic start? 65-88 = Year 98 = Don't know 99 = Not applicable
382	1	GYN_PILL (Q. B6)	Did the gynae clinic offer the pill as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
383-384	2	GYN_PLYR (Q. B6)	Since when did the gynae clinic offer the pill, as a method of birth control? 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
385-388	4	GYN_PLPR	<p>What was the price usually charged per cycle for the pill, at the gynae clinic? (in SEN--divide by 100 to get \$M)</p> <p>0000 = Free 9998 = Don't know 9999 = Not applicable</p>
389	1	GYN_COND (Q. B6)	<p>Did the gynae clinic offer condoms as a method of birth control?</p> <p>1 = Yes 2 = No 8 = Don't know 9 = Not applicable</p>
390-391	2	GYN_CMYR (Q. B6)	<p>Since when did the gynae clinic offer condoms, as a method of birth control?</p> <p>98 = Don't know 99 = Not applicable</p>
392-395	4	GYN_CMPR	<p>What was the price usually charged per piece for condoms, at the gynae clinic? (in SEN--divide by 100 to get \$M)</p> <p>0000 = Free 9998 = Don't know 9999 = Not applicable</p> <p>Values more than 1.50 \$M may represent price per packet and not per piece.</p>

Cols	Length	Variable Name	Description and Codes
396	1	GYN_INJ (Q. B6)	Did the gynae clinic offer injections as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
397-398	2	GYN_IJYR (Q. B6)	Since when did the gynae clinic offer injections, as a method of birth control? 98 = Don't know 99 = Not applicable
399-402	4	GYN_IJPR	What was the price usually charged for injections for birth control at the gynae clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable Price per injection received every three months
403	1	GYN_IUD (Q. B6)	Did the gynae clinic offer IUDs as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
404-405	2	GYN_IDYR (Q. B6)	Since when did the gynae clinic offer IUDs, as a method of birth control? 98 = Don't know 99 = Not applicable
406-409	4	GYN_IDPR (Q. B6a)	What was the price usually charged for IUDs for birth control at the gynae clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
410	1	GYN_TBL (Q. B6)	Did the gynae clinic offer tubal ligations as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
411-412	2	GYN_TBYR (Q. B6)	Since when did the gynae clinic offer tubal ligation, as a method of birth control? 98 = Don't know 99 = Not applicable

Cols Length Variable Name Description and Codes

413-416	4	GYN_TBPR (Q. B6a)	What was the price usually charged for tubal ligation at the gynae clinic? (Coded to nearest RINGGIT--\$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
417	1	GYN_VASC (Q. B6)	Did the gynae clinic offer vasectomies as a method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
418-419	2	GYN_VSYR (Q. B6)	Since when did the gynae clinic offer vasectomies, as a method of birth control? 98 = Don't know 99 = Not applicable
420-423	4	GYN_VSPR (Q. B6a)	What was the price usually charged for vasectomies at the gynae clinic? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
424	1	GYN_OTHR (Q. B6)	Did the gynae clinic offer any other method of birth control? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
425-426	2	GYN_OTYR (Q. B6)	Since when did the gynae clinic offer other methods of birth control? 98 = Don't know 99 = Not applicable
427-430	4	GYN_OTPR (Q. B6a)	What was the price usually charged for other methods used at the gynae clinic? (in SEN--divide by 100 to get \$M) 0000 = Free 9998 = Don't know 9999 = Not applicable
431	1	GYN_SCPL (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the pill at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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432	1	GYN_SCCM (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for the condom at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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433	1	GYN_SCIJ (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for injections at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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434	1	GYN_SCID (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for an IUD at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols	Length	Variable Name	Description and Codes
435	1	GYN_SCTB (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a tubal ligation at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
436	1	GYN_SCVS (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for a vasectomy at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
437	1	GYN_SOTH (Q. B6b)	Was there any sliding scale for clients who could not afford the usual price for other methods of birth control at the gynae clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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438	1	GYN_TRAN	Public transportation to the gynae Clinic is
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(Q. B7)

- 1 = Very convenient
- 2 = Convenient
- 3 = Not so convenient
- 4 = Not convenient at all
- 5 = No transport
- 8 = Don't know
- 9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

439	1	GYN_WAIT	Waiting time at gynae clinic
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(Q. B8)

- 1 = Not long at all
(less than 10 minutes)
- 2 = Not so long
(10-29 minutes)
- 3 = Quite long
(30-60 minutes)
- 4 = Very long
(greater than 1 hour)
- 8 = Don't know
- 9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

Cols	Length	Variable Name	Description and Codes
440-444	5	CLNC_FAM (Q. B10a)	Which clinic did residents from this village/town/estate (EB/PSU) usually go for family planning services? 01001-01093 = LPPKN Clinics 02001-02070 = Government Hospital 03001-03120 = Main Health Center (PKB) 04001-04160 = Sub-Health Center (PKK) 05001-05200 = Village Clinic (KD) 06001-06210 = Midwife Quarters cum Clinic (KB) 07001-07009 = Others 08001-08060 = FPA 09001-09250 = Private Clinic 10049-10080 = Estate Clinic 11062-11120 = Specialist Clinic 12001-12130 = Maternal and Child Health Clinic (KKIK) 99998 = Don't know 99999 = Not applicable Note: Family Planning services provided at government hospitals, PKB, PKK, KD, KB, and KKIK are generally from MOH family planning clinics.

445	1	CLNC_PRE (Q. B10b)	Before this clinic where did residents in this (EB/PSU) go for family planning service? 1 = LPPKN Clinic 2 = MOH Clinic 3 = FPA Clinic 4 = Mobile Clinic 5 = Estate Clinic 6 = Private Clinic 7 = Pharmacy 8 = No services available (skip to IUD_CLNC) 9 = Not applicable
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Cols Length Variable Name Description and Codes

446-449	4	CLNC_YR	In what year did this previously used clinic begin family planning services?
		(Q. B10c)	
			1800 - 1988 = Year
			9998 = Don't know
			9999 = Not applicable
			Note: For years prior to 1960, date is when facility housing the clinic began and not the clinic start date

450-454	5	CLNC_TYP	What type of clinic was this previously used clinic?
		(Q. B10c)	(See Appendix V.)
			01001-01093 = LPPKN Clinics
			02001-02070 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			08001-08060 = FPA
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			11062-11120 = Specialist Clinic
			12001-12130 = Maternal and Child Health Clinic (KKIK)
			99998 = Don't know
			99999 = Not applicable
			Note: Family Planning services provided at government hospitals, PKB, PKK, KD, KB, and KKIK are generally from MOH family planning clinics.

Cols	Length	Variable Name	Description and Codes
455-457	3	CLNC_DIS (Q. B10c1)	How far was this previously used clinic from the EB/PSU? 000 = In the present EB/PSU 001-100 = 1 km to 100 km 998 = Don't know 999 = NA (more than 100 km away)
458	1	METH_PIL (Q. B10d)	Was the pill available at this previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
459	1	METH_CND (Q. B10d)	Was the condom available at that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
460	1	METH_INJ (Q. B10d)	Were injections available at that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
461	1	METH_TBL (Q. B10d)	Was tubal ligation available at that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
462	1	METH_VAS (Q. B10d)	Was a vasectomy available at that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
463	1	METH_IUD (Q. B10d)	Were IUDs available at that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
464	1	METH_OTH (Q. B10d)	Were any other methods available from that previously used clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
465-469	5	IUD_CLNC (Q. B11)	<p>If IUD was not available locally, Where was the nearest place IUD service was available? (See Appendices K-M,R,U, and X.)</p> <p>01001-01093 = LPPKN Clinics 02001-02065 = Government Hospital 03001-03120 = Main Health Center (PKB) 08001-08060 = FPA Clinics 11062-11120 = Specialist Clinics 13025-13060 = Private Hospital 99998 = Don't know 99999 = Not applicable</p>

470-472	3	IUD_DIST (Q. B11) (Q. B11)	<p>If IUD was not available locally, what was the distance from town/kg/estate (EB/PSU)? (coded in kilometers)</p> <p>998 = Don't know 999 = Not applicable</p>
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473-474	4	IUD_STRT (Q. B11)	<p>If IUD was not available locally, when was the service started?</p> <p>9998 = Don't know 9999 = Not applicable</p> <p>Note: Early dates may reflect date facility started and not the date the service began</p>
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Cols	Length	Variable Name	Description and Codes
475-478	4	IUD_PRIC (Q. B11)	If IUD was not available locally, what was the price charged for an IUD? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
479-483	5	TBL_CLNC (Q. B11)	If tubal ligation was not available locally, where was the nearest place tubal ligations were available? (See Appendices K,L, and X.) 01001-01093 = LPPKN Clinics 02001-02065 = Government Hospital 13025-13060 = Private Hospital 99998 = Don't know 99999 = Not applicable
484-486	3	TBL_DIST (Q. B11)	If tubal ligation was not available locally, what was the distance from the town/kg/estate (EB/PSU)? (coded in kilometers) 998 = Don't know 999 = Not applicable

Cols	Length	Variable Name	Description and Codes
487-490	4	TBL_STRT (Q. B11)	If tubal ligation was not available locally, when was the service started? 9998 = Don't know 9999 = Not applicable Note: Early dates may reflect date facility started and not the date the service began

491-494	4	TBL_PRIC (Q. B11)	If tubal ligation was not available locally, what was the price charged for a tubal ligation? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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495-499	5	VAS_CLNC (Q. B11)	If vasectomy was not available locally, where was the nearest place vasectomies were available? (See Appendices K,L,M,R,U, and X.) 01001-01093 = LPPKN Clinics 02001-02065 = Government Hospital 03001-03120 = Main Health Center (PKB) 08001-08060 = FPA Clinics 11062-11120 = Specialist Clinics 13025-13060 = Private Hospital 99998 = Don't know 99999 = Not applicable
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Cols Length Variable Name Description and Codes

500-502	3	VAS_DIST (Q. B11)	If vasectomy was not available locally, what was the distance from town/kg/estate (EB/PSU)? (coded in kilometers) 998 = Don't know 999 = Not applicable
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503-506	4	VAS_STRT (Q. B11)	If vasectomy was not available locally, when was the service started? 9988 = Don't know 9999 = Not applicable Note: Early dates may reflect date facility started and not the date the service began
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507-510	4	VAS_PRIC (Q. B11)	If vasectomy was not available locally, what was the price charged for a vasectomy? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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511-515	5	GOV_CLNC (Q. C1)	Where is the nearest government hospital to the EB/PSU? (See Appendix L.) 02001-02065 = Government Hospital 99998 = Don't know 99999 = NA (more than 30 km away) In MF26, facilities up to 100 miles away were considered.
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Cols Length Variable Name Description and Codes

516-517	2	GOV_DIST	How far is the government hospital from the EB/PSU? (in kilometers)
		(Q. C1a)	
			00 = In the EB/PSU
			01-30 = 1 km to 30 km
			98 = Don't know
			99 = NA (more than 30 km away)

518-521	4	GOV_BEGN	Since when did the government hospital begin?
		(Q. C2)	
			9998 = Don't know
			9999 = Not applicable

522-526	5	GOV_BEFR	Before the government hospital began operation what was the nearest facility?
		(Q. C2a)	(See Appendices L-Q and X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable

Cols	Length	Variable Name	Description and Codes
527-528	2	GOV_PPAR (Q. C2b)	How far was the previous facility away from the EB/PSU? 00 = In the EB/PSU 01-90 = 1 km to 90 km 98 = Don't know 99 = Not applicable
529-532	4	GOV_STRT (Q. C2c)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable
533	1	GOV_TRAN (Q. C4)	Public transportation to government hospital is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols Length Variable Name Description and Codes

534	1	GOV_WAIT	Waiting time at government hospital..
		(Q. C5)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

535-539	5	PKB_CLNC	Where is the nearest Main Health Center (PKB) to the EB/PSU?
		(Q. C1)	(See Appendix M.)
			03001-03120 = Main Health Center 99998 = Don't know 99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.
NOTE: PKB="Pusat Kesehatan Besar"; generally provides outpatient, pre-natal, post-natal, and dental care. Some have several short-term inpatient beds. Has a physician on staff. Generally located in large towns.			

540-541	2	PKB_DIST	How far is the Main Health Center (PKB) from the EB/PSU? (in kilometers)
		(Q. C1a)	00 = In the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km away)

Cols Length Variable Name Description and Codes

542-545	4	PKB_BEGN	When did the Main Health Center (PKB) begin?
		(Q. C2)	
			9998 = Don't know
			9999 = Not applicable

546-550	5	PKB_BEFR	Before the Main Health Center (PKB) started, what was the nearest facility?
		(Q. C2a)	(See Appendices L-Q, S, T, X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable

551-552	2	PKB_P FAR	How far was the previous facility away from the EB/PSU?
		(Q. C2b)	
			00 = In the EB/PSU
			01-90 = 1 km to 90 km
			98 = Don't know
			99 = Not applicable

Cols	Length	Variable Name	Description and Codes
553-556	4	PKB_STRT (Q. C2C)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable
557	1	PKB_TRAN (Q. C4)	Public transportation to Main Health Center (PKB) is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
558	1	PKB_WAIT (Q. C5)	Waiting time at Main Health Center (PKB) is 1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols	Length	Variable Name	Description and Codes
559-563	5	PKK_CLNC	Where is the nearest Sub-Health Center (PKK) to the EB/PSU?
		(Q. C1)	(See Appendix N.)
			04001-04160 = Sub-Health Center
			99998 = Don't know
			99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.
			NOTE: PKK="Pusat Kesehatan Kecil"; generally provides outpatient, pre-natal, and post-natal care. Staffed by a hospital assistant (no physician); may also have a staff or assistant nurse, and/or a midwife.
564-565	2	PKK_DIST	How far is the Sub-Health Center (PKK) from the EB/PSU? (in kilometers)
		(Q. C1a)	
			00 = In the EB/PSU
			01-30 = 1 km to 30 km
			98 = Don't know
			99 = NA (more than 30 km away)
566-569	4	PKK_BEGN	When did the Sub-Health Center (PKK) begin?
		(Q. C1a)	
			9998 = Don't know
			9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
570-574	5	PKK_BEFR	Before the Sub-Health Center (PKK) began, what was the nearest facility? (Q. C2a)
			(See Appendices M-Q, S, T, X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable
575-576	2	PKK_P FAR	How far was the previous facility away from the EB/PSU? (Q. C2b)
			00 = In the EB/PSU
			01-90 = 1 km to 90 km
			98 = Don't know
			99 = Not applicable
577-580	4	PKK_STRT	When did the previous facility start operation? (Q. C2c)
			9998 = Don't know
			9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
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581	1	PKK_TRAN	Public transportation to Sub-Health Center (PKK) is
		(Q. C4)	
			1 = Very convenient
			2 = Convenient
			3 = Not so convenient
			4 = Not convenient at all
			5 = No transport
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

582	1	PKK_WAIT	Waiting time at Sub-Health Center (PKK) is
		(Q. C5)	
			1 = Not long at all
			(less than 10 minutes)
			2 = Not so long
			(10-29 minutes)
			3 = Quite long
			(30-60 minutes)
			4 = Very long
			(greater than 1 hour)
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols Length Variable Name Description and Codes

583-587	5	KD_CLNC	Where is the nearest Village Clinic (KD) to the EB/PSU? (Q. C1) (See Appendix O.)
			05001-05200 = Klinik Desa 07001-07009 = Others 99998 = Don't know 99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.
			NOTE: KD="Klinik Desa"; an up-graded MCQ (see below); provides well/sick child care, pre-natal, and post-natal care. Also provides simple drug prescriptions. Staffed by a senior mid-wife and a village nurse.

588-589	2	KD_DIST	How far is the Village Clinic (KD) from the EB/PSU? (in kilometers) (Q. C1a)
			00 = In the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km away)

590-593	4	KD_BEGN	When did the Village Clinic (KD) begin? 9998 = Don't know 9999 = Not applicable
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Cols Length Variable Name Description and Codes

594-598	5	KD_BEFR	Before the Village Clinic (KD) began, what was the nearest facility? (Q. C2a)
			(See Appendices M-Q,S,T,X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable

599-600	2	KD_PFAR	How far was the previous facility away from the EB/PSU?
			(Q. C2b)
			00 = In the EB/PSU
			01-90 = 1 km to 90 km
			98 = Don't know
			99 = Not applicable

601-604	4	KD_STRT	When did the previous facility start operation?
			(Q. C2c)
			9998 = Don't know
			9999 = Not applicable

Cols Length Variable Name Description and Codes

605	1	KD_TRAN	Public transportation to Village Clinic (KD) is
		(Q. C4)	
			1 = Very convenient
			2 = Convenient
			3 = Not so convenient
			4 = Not convenient at all
			5 = No transport
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

606	1	KD_WAIT	Waiting time at Village Clinic (KD) is
		(Q. C5)	
			1 = Not long at all (less than 10 minutes)
			2 = Not so long (10-29 minutes)
			3 = Quite long (30-60 minutes)
			4 = Very long (greater than 1 hour)
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

607-611	5	KB_CLNC	Where is the nearest Midwife Quarters cum Clinic (KB) to the EB/PSU? (KB)
		(Q. C1)	(See Appendix P.)
			06001-06210 = Klinik Bersalin (MCQ)
			99998 = Don't know
			99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.
NOTE: KB="Klinik Bersalin"; a maternal and child health clinic with attached midwife's residence. Provides pre-natal and post-natal care, except for high risk pregnancies. Sometimes referred to as "Bidan Kerajaan" or "Klinik Bidan".			

Cols	Length	Variable Name	Description and Codes
612-613	2	KB_DIST (Q. C1a)	How far is the Midwife Quarters cum Clinic (KB) from the EB/PSU? (in kilometers) 00 = In the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km away)
614-617	4	KB_BEGN (Q. C2)	When did the Midwife Quarters cum Clinic (KB) begin? 9998 = Don't know 9999 = Not applicable
618-622	5	KB_BEFR (Q. C2a)	Before the Midwife Quarters cum Clinic (KB) began, what was the nearest facility? (See Appendices M-Q, S, T, X-Z.) 02001-02065 = Government Hospital 03001-03120 = Main Health Center (PKB) 04001-04160 = Sub-Health Center (PKK) 05001-05200 = Village Clinic (KD) 06001-06210 = Midwife Quarters cum Clinic (KB) 07001-07009 = Others 09001-09250 = Private Clinic 10049-10080 = Estate Clinic 13025-13065 = Private Hospital 14057-14140 = Traditional Healer 15155-15169 = Polyclinic 99998 = Don't know 99999 = Not applicable

Cols	Length	Variable Name	Description and Codes
623-624	2	KB_P FAR (Q. C2b)	How far was the previous facility away from the EB/PSU? 00 = In the EB/PSU 01-90 = 1 km to 90 km 98 = Don't know 99 = Not applicable
625-628	4	KB_STRT (Q. C2c)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable
629	1	KB_TRAN (Q. C4)	Public transportation to Midwife Quarters Cum Clinic (KB) is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols	Length	Variable Name	Description and Codes
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630	1	KB_WAIT	Waiting time at Midwife Quarters cum Clinic (KB) is
		(Q. C5)	
			1 = Not long at all (less than 10 minutes)
			2 = Not so long (10-29 minutes)
			3 = Quite long (30-60 minutes)
			4 = Very long (greater than 1 hour)
			8 = Don't know
			9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

631-635	5	KKIKCLNC	Where is the nearest KKIK clinic to the EB/PSU? (See Appendix W.)
		(Q. C1)	
			02001-12135 = KKIK Clinics
			99998 = Don't know
			99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.
			KKIK = "Klinik Kesehatan Ibu dan Kanak-Kanak"; Maternal and Child Health Centers
			KKIK provide pre- and post-natal care, childhood immunizations, and well/sick child care.

Cols	Length	Variable Name	Description and Codes
636-637	2	KKIKDIST	How far is the KIK clinic from the EB/PSU? (in kilometers)
		(Q. C1a)	
			00 = In the EB/PSU
			01-30 = 1 km to 30 km
			98 = Don't know
			99 = NA (more than 30 km away)
638-641	4	KKIKBEGN	When did the KIK clinic begin?
			9998 = Don't know
			9999 = Not applicable
642-646	5	KKIKBEFR	Before the KIK clinic began operation what was the nearest facility?
		(Q. C2a)	(See Appendices M-Q, S, T, X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable

Cols	Length	Variable Name	Description and Codes
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647-648	2	KKIKPFAR	How far was the previous facility away from the EB/PSU?
		(Q. C2b)	
			00 = In the EB/PSU
			01-90 = 1 km to 90 km
			98 = Don't know
			99 = Not applicable

649-652	4	KKIKSTRT	When did the previous facility start operation?
		(Q. C2c)	
			9998 = Don't know
			9999 = Not applicable

653	1	KKIKTRAN	Public transportation to KKIK clinic is
		(Q. C4)	
			1 = Very convenient
			2 = Convenient
			3 = Not so convenient
			4 = Not convenient at all
			5 = No transport
			8 = Don't know
			9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

Cols Length Variable Name Description and Codes

654	1	KKIKWAIT	Waiting time at KIK clinic is
		(Q. C5)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

655-659	5	PVH_CLNC	Where is the nearest private hospital to the EB/PSU?
		(Q. C1)	(See Appendices X and Q.)
			13025-13065 = Private Hospital 07001-07009 = Other related clinics 99998 = Don't know 99999 = NA (more than 30 km away)
			In MF26, facilities up to 100 miles away were considered.

660-661	2	PVH_DIST	How far is the private hospital from EB/PSU? (in kilometers)
		(Q. C1a)	00 = In the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km away)

Cols Length Variable Name Description and Codes

662-665	4	PVH_BEGN	When did the private hospital begin?
			9998 = Don't know
			9999 = Not applicable
666-670	5	PVH_BEFR (Q. C2a)	Before the private hospital began operation what was the nearest facility? (See Appendices M-Q, S, T, X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable
671-672	2	PVH_PFAR (Q. C2b)	How far was the previous facility away from the EB/PSU?
			00 = In the EB/PSU
			01-90 = 1 km to 90 km
			98 = Don't know
			99 = Not applicable

Cols	Length	Variable Name	Description and Codes
673-676	4	PVH_STRT (Q. C2c)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable
677	1	PVH_ANAT (Q. C3)	Are there any antenatal service provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
678-681	4	PVH_ANCH (Q. C3)	What is the price usually charged per session for antenatal service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
682	1	PVH_DELV (Q. C3)	Are there any delivery services provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
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683-686	4	PVH_DECH (Q. C3)	What is the price usually charged per session for delivery service? (Coded to nearest RINGGIT--SM.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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687	1	PVH_PSNL (Q. C3)	Are there any post-natal services within 1st six weeks after birth provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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688-691	4	PVH_PSNL (Q. C3)	What is the price usually charged per session for post-natal care? (Coded to nearest RINGGIT--SM.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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692	1	PVH_OBG (Q. C3)	Are there any OB/GYN treatment services provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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Cols	Length	Variable Name	Description and Codes
693-696	4	PVH_OBGC (Q. C3)	What is the price usually charged per session for OB/GYN service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
697	1	PVH_PED (Q. C3)	Are there any pediatric treatment services provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
698-701	4	PVH_PEDC (Q. C3)	What is the price usually charged per session for pediatric service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
702	1	PVH_IMMN (Q. C3)	Are there any immunization services provided at the private hospital? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable

Cols	Length	Variable Name	Description and Codes
703-706	4	PVH_IMM	What is the payment for immunization? (Q. C3) (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
707	1	PVH_TRAN	Public transportation to private hospital is (Q. C4) 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
708	1	PVH_WAIT	Waiting time at private hospital is (Q. C5) 1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			

Cols	Length	Variable Name	Description and Codes
709-713	5	PVC_CLNC (Q. C1)	Where is the nearest private clinic to the EB/PSU? (See Appendix S.) 9001-9250 = Private Clinics 99998 = Don't know 99999 = NA (more than 30 km away) In MF26, facilities up to 100 miles away were considered.
714-715	2	PVC_DIST (Q. C1a)	How far is the private clinic from EB/PSU? (in kilometers) 00 = In the EB/PSU 01-30 = 1 km to 30 km 98 = Don't know 99 = NA (more than 30 km away)
716-719	4	PVC_BEGN	When did the private clinic begin? 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
720-724	5	PVC_BEFR (Q. C2a)	Before the private clinic began operation what was the nearest facility? (See Appendices M-Q,S,T,X-Z.) 02001-02065 = Government Hospital 03001-03120 = Main Health Center 04001-04160 = Sub-Health Center 05001-05200 = Klinik Desa 06001-06210 = Klinik Bersalin (MCQ) 07001-07009 = Others 09001-09250 = Private Clinic 10049-10080 = Estate Clinic 13025-13065 = Private Hospital 14057-14140 = Traditional Healer 15155-15169 = Polyclinic 99998 = Don't know 99999 = Not applicable
725-726	2	PVC_P FAR (Q. C2b)	How far was the previous facility away from the EB/PSU? 00 = In the EB/PSU 01-90 = 1 km to 90 km 98 = Don't know 99 = Not applicable
727-730	4	PVC_STRT (Q. C2c)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
731	1	PVC_ANAT (Q. C3)	Are there any antenatal service provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
732-735	4	PVC_ANCH (Q. C3)	What is the price usually charged per session for antenatal service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
736	1	PVC_DELV (Q. C3)	Are there any delivery services provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
737-740	4	PVC_DECH (Q. C3)	What is the price usually charged per session for delivery service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
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741	1	PVC_PSNL (Q. C3)	Are there any post-natal services within 1st six weeks after birth provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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742-745	4	PVC_PSNC (Q. C3)	What is the price usually charged per session for post-natal care? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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746	1	PVC_OBG (Q. C3)	Are there any OB/GYN treatment services provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
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747-750	4	PVC_OBGC (Q. C3)	What is the price usually charged per session for OB/GYN service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
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Cols	Length	Variable Name	Description and Codes
751	1	PVC_PED (Q. C3)	Are there any pediatric treatment services provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
752-755	4	PVC_PEDC (Q. C3)	What is the price usually charged per session for pediatric service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
756	1	PVC_IMMN (Q. C3)	Are there any immunization services provided at the private clinic? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
757-760	4	PVC_IMMC (Q. C3)	What is the payment for immunization? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
761	1	PVC_TRAN	Public transportation to private clinic is
		(Q. C4)	1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
762	1	PVC_WAIT	Waiting time at private clinic is
		(Q. C5)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
763-767	5	TRAD_HEA	Where is the nearest traditional healer to the EB/PSU?
		(Q. C1)	(See Appendix Y.) 14057-14140 = Traditional Healers 99998 = Don't know 99999 = NA (more than 30 km away)
In MF26, facilities up to 100 miles away were considered.			

Cols	Length	Variable Name	Description and Codes
768-769	2	TRADDIST	How far is the traditional healer from the EB/PSU? (in kilometers)
		(Q. C1a)	
			00 = In the EB/PSU
			01-30 = 1 km to 30 km
			98 = Don't know
			99 = NA (more than 30 km away)
770-773	4	TRADBEGN	When did the traditional healer begin?
			9998 = Don't know
			9999 = Not applicable
774-778	5	TRADBEFR	Before the traditional healer began operation what was the nearest facility?
		(Q. C2a)	(See Appendices M-Q,S,T,X-Z.)
			02001-02065 = Government Hospital
			03001-03120 = Main Health Center (PKB)
			04001-04160 = Sub-Health Center (PKK)
			05001-05200 = Village Clinic (KD)
			06001-06210 = Midwife Quarters cum Clinic (KB)
			07001-07009 = Others
			09001-09250 = Private Clinic
			10049-10080 = Estate Clinic
			13025-13065 = Private Hospital
			14057-14140 = Traditional Healer
			15155-15169 = Polyclinic
			99998 = Don't know
			99999 = Not applicable

Cols	Length	Variable Name	Description and Codes
779-780	2	TRADPFAR (Q. C2b)	How far was the previous facility away from the EB/PSU? 00 = In the EB/PSU 01-90 = 1 km to 90 km 98 = Don't know 99 = Not applicable
781-784	4	TRADSTRT (Q. C2c)	When did the previous facility start operation? 9998 = Don't know 9999 = Not applicable
785	1	TRADANAT (Q. C3)	Are there any antenatal service provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
786-789	4	TRADANCH (Q. C3)	What is the price usually charged per session for antenatal service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
790	1	TRADDELV (Q. C3)	Are there any delivery services provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
791-794	4	TRADDECH (Q. C3)	What is the price usually charged per session for delivery service? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
795	1	TRADPSNL (Q. C3)	Are there any post-natal services within 1st six weeks after birth provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
796-799	4	TRADPSNC (Q. C3)	What is the price usually charged per session for post-natal care? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
800	1	TRADOBG (Q. C3)	Are there any OB/GYN treatment services provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
801-804	4	TRADOBGC (Q. C3)	What is the price usually charged per session for OB/GYN service? (Coded to nearest RINGGIT--SM.) 0000 = Free 9998 = Don't know 9999 = Not applicable
805	1	TRADPED (Q. C3)	Are there any pediatric treatment services provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
805-809	4	TRADPEDC (Q. C3)	What is the price usually charged per session for pediatric service? (Coded to nearest RINGGIT--SM.) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
810	1	TRADIMMN (Q. C3)	Are there any immunization services provided at the traditional healer? 1 = Yes 2 = No 8 = Don't know 9 = Not applicable
811-814	4	TRADIMMC (Q. C3)	What is the payment for immunization? (Coded to nearest RINGGIT--\$M.) 0000 = Free 9998 = Don't know 9999 = Not applicable
815	1	TRADTRAN (Q. C4)	Public transportation to traditional healer is 1 = Very convenient 2 = Convenient 3 = Not so convenient 4 = Not convenient at all 5 = No transport 8 = Don't know 9 = Not applicable

NOTE: Source was usually a randomly selected person waiting in the clinic.

Cols	Length	Variable Name	Description and Codes
816	1	TRADWAIT	Waiting time at traditional healer is
		(Q. C5)	1 = Not long at all (less than 10 minutes) 2 = Not so long (10-29 minutes) 3 = Quite long (30-60 minutes) 4 = Very long (greater than 1 hour) 8 = Don't know 9 = Not applicable
NOTE: Source was usually a randomly selected person waiting in the clinic.			
817-818	2	PHAR_PIL	How far is the nearest pharmacy that sells contraceptive pills and/or condoms?
		(Q. P1)	00 = In the EB/PSU 01-96 = 1 km to 96 km 98 = Don't know 99 = Not applicable
819-822	4	PHAR_PLP	What is the price per cycle of pills?
		(Q. Pla)	(Coded to nearest Malaysian cents -- divide by 100 to get RINGGIT) 0000 = Free 9998 = Don't know 9999 = Not applicable

Cols Length Variable Name Description and Codes

823-826	4	PHAR_CDP	What is the price per piece on condoms?
		(Q. P1b)	(Coded to nearest Malaysian cents -- divide by 100 to get RINGGIT)
			0000 = Free
			9998 = Don't know
			9999 = Not applicable

827-828	2	SHOP_CDM	How far is the nearest shop which sells condoms?
		(Q. P2)	
			00 = In the EB/PSU
			01-96 = 1 km to 96 km
			98 = Don't know
			99 = Not applicable

829-832	4	SHOP_CDP	What is the price per piece on condoms?
		(Q. P2a)	(Coded to nearest Malaysian cents -- divide by 100 to get RINGGIT)
			0000 = Free
			9998 = Don't know
			9999 = Not applicable

833-834	2	SHOP_INF	How far is the nearest shop which sells infant formula?
		(Q. P3)	
			00 = In the EB/PSU
			01-96 = 1 km to 96 km
			97 = 97 km and above
			98 = Don't know
			99 = Not applicable

Cols	Length	Variable Name	Description and Codes
835-836	2	INF_FOR1	First brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable
837-838	2	INF_FOR2	Second brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable

Cols Length Variable Name Description and Codes

Cols	Length	Variable Name	Description and Codes
839-840	2	INF_FOR3	Third brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
841-842	2	INF_FOR4	Fourth brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable

Cols	Length	Variable Name	Description and Codes
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843-844	2	INF_FOR5	Fifth brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable

845-846	2	INF_FOR6	Sixth brand of infant formula sold
		(Q. P3a)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable

Cols Length Variable Name Description and Codes

847-848	2	POP_FORM	Which brands of the formula usually bought for the baby?
		(Q. P3b)	00 = If none 01 = Dumex 02 = Everyday 03 = Nespray 04 = Lactogen 05 = Dutch Baby 06 = Dutch Lady 07 = Nan 1 & 2 08 = Manil 09 = Promil 10 = S-26 11 = Snow P7L 12 = SMA 13 = Others 98 = Don't know 99 = Not applicable
849-852	4	POP_PRIC	Price of most popular brand? (Coded to nearest Malaysian cents -- divide by 100 to get RINGGIT)
		(Q. P3b)	0000 = Free 9998 = Don't know 9999 = Not applicable
853-856	4	NPS_SCH	What was the nearest national primary school (SRK) from the EB/PSU?
		(Q. D1)	9998 = Don't know 9999 = Not applicable Government owned and operated primary school. See Appendix 22 for school names. SRK = "Sekolah Rendah Kebangsaan"

Cols	Length	Variable Name	Description and Codes
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857-860	4	NPS_OPEN	When did the school open? (SRK)
			9998 = Don't know
			9999 = Not applicable

861-862	2	NPS_FAR	How far was it away from the EB/PSU? (SRK)
		(Q. D2a)	
			00 = In the EB/PSU
			01-96 = 1 km to 96 km
			97 = 97 km and above
			98 = Don't know
			99 = Not applicable

863-866	4	NPS_PRE	Before the school was opened, what was the nearest school of this type attended by children from this EB/PSU?
		(Q. D5)	
			9998 = Don't know
			9999 = Not applicable
			See Appendix ZZ for school names.

867-870	4	NPS_STRT	When did the previous school start?
			9998 = Don't know
			9999 = Not applicable

Cols Length Variable Name Description and Codes

871-872	2	NPS_PFAR	How far was the previous school from the EB/PSU?
		(Q. D5b)	
			00 = In the EB/PSU
			01-96 = 1 km to 96 km
			97 = 97 km and above
			98 = Don't know
			99 = Not applicable

873-876	4	NTC_SCH	What was the nearest National-type primary Chinese school (SRK_C) for the EB/PSU?
		(Q. D1)	
			9998 = Don't know
			9999 = Not applicable
			This is a Chinese language primary school and may or may not receive government subsidies. Students attending these schools generally must attend a one year "bridge" class before proceeding to government secondary school.
			See Appendix ZZ for school names.

877-880	4	NTC_OPEN	When did the school open? (SRK_C)
			9998 = Don't know
			9999 = Not applicable

881-882	2	NTC_FAR	How far was it away from the EB/PSU? (SRK_C)
		(Q. D2a)	
			00 = In the EB/PSU
			01-96 = 1 km to 96 km
			97 = 97 km and above
			98 = Don't know
			99 = Not applicable

Cols	Length	Variable Name	Description and Codes
883-886	4	NTC_PRE (Q. D5)	Before the school was opened, what was the nearest school of this type attended by children from this EB/PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school names.
887-890	4	NTC_STRT	When did the previous school start? 9998 = Don't know 9999 = Not applicable
891-892	2	NTC_P FAR (Q. D5b)	How far was the previous school from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
893-896	4	NTT_SCH (Q. D1)	What was the nearest National-type primary Tamil school (SRK_T) for the EB/PSU? 9998 = Don't know 9999 = Not applicable This is a Tamil language primary school and may or may not receive government subsidies. Students attending these schools generally must attend a one year "bridge" class before proceeding to government secondary school. See Appendix ZZ for school names.

Cols	Length	Variable Name	Description and Codes
897-900	4	NTT_OPEN	When did the school open? (SRK_T) 9998 = Don't know 9999 = Not applicable
901-902	2	NTT_FAR (Q. D2a)	How far was it away from the EB/PSU? (SRK_T) 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
903-906	4	NTT_PRE (Q. D5)	Before the school was opened, what was the nearest school of this type attended by children from this EB/ PSU? 9998 = Don't know 9999 = Not applicable See Appendix Z2 for school names.
907-910	4	NTT_STRT	When did the previous school start? 9998 = Don't know 9999 = Not applicable

Cols Length Variable Name Description and Codes

911-912	2	NTT_P FAR (Q. D5b)	How far was the previous school from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
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913-916	4	SEC_SCH (Q. D1)	What was the nearest Government Secondary school (SMK) from the EB/PSU? 9998 = Don't know 9999 = Not applicable Government owned and operate secondary schools. See Appendix ZZ for school names. SMK = "Sekolah Menengah Kebangsaan"
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917-920	4	SEC_OPEN	When did the school open? (SMK) 9998 = Don't know 9999 = Not applicable
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921-922	2	SEC_FAR (Q. D2a)	How far was it away from the EB/PSU? (SMK) 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
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Cols Length Variable Name Description and Codes

923-926	4	SEC_PRE (Q. D5)	Before the school was opened, what was the nearest school of this type attended by children from this EB/PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school names.
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927-930	4	SEC_STRT	When did the previous school start? 9998 = Don't know 9999 = Not applicable
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931-932	2	SEC_P FAR (Q. D5b)	How far was the previous school from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
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933-936	4	PVP_SCH (Q. D1)	What was the nearest Private Primary School from the EB/PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school name.
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Cols Length Variable Name Description and Codes

937-940	4	PVP_OPEN	When did the school open? 9998 = Don't know 9999 = Not applicable
941-942	2	PVP_FAR (Q. D2a)	How far was it away from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
943-946	4	PVP_PRE (Q. D5)	Before the school was opened, what was the nearest school of this type attended by children from this EB/ PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school names.
947-950	4	PVP_STRT	When did the previous school start? 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
951-952	2	PVP_PFAR (Q. D5b)	How far was the previous school from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
953-956	4	PVS_SCH (Q. D1)	What was the nearest Private Secondary school from the EB/PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school names.
957-960	4	PVS_OPEN	When did the school open? 9998 = Don't know 9999 = Not applicable
961-962	2	PVS_FAR (Q. D2a)	How far was it away from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable

Cols Length Variable Name Description and Codes

963-966	4	PVS_PRE (Q. D5)	Before the school was opened, what was the nearest school of this type attended by children from this EB/PSU? 9998 = Don't know 9999 = Not applicable See Appendix ZZ for school names.
967-970	4	PVS_STRT	When did the previous school start? 9998 = Don't know 9999 = Not applicable
971-972	2	PVS_P FAR (Q. D5b)	How far was the previous school from the EB/PSU? 00 = In the EB/PSU 01-96 = 1 km to 96 km 97 = 97 km and above 98 = Don't know 99 = Not applicable
973-976	4	TRTWATR1 (Q. E1a)	In what year did EB/PSU first begin to receive water treated by government? 9997 = Supplied by government 9998 = Don't know 9999 = Not applicable

Cols	Length	Variable Name	Description and Codes
977-980	4	TRTWATR2 (Q. E1a)	In what year did EB/PSU first begin to receive water treated by private source? 9997 = Supplied by government 9998 = Don't know 9999 = Not applicable
981-984	4	TRTWATR3 (Q. E1a)	In what year did EB/PSU first begin to receive water not treated by private source? 9997 = Supplied by government 9998 = Don't know 9999 = Not applicable
985-988	4	TRTWATR4 (Q. E1a)	In what year did EB/PSU first begin to receive water treated by the estate? 9997 = Supplied by government 9998 = Don't know 9999 = Not applicable
989-992	4	TRTWATR5 (Q. E1a)	In what year did EB/PSU first begin to receive water not treated by the estate? 9997 = Supplied by government 9998 = Don't know 9999 = Not applicable

1-2	2	DISTRICT	District (78 Districts in W. Malaysia)
01=Batu Pahat	26=Tumpat	51=Timor Laut	
02=Johor Bahru	27=Ulu Kelantan	52=Barat Daya	
03=Keluang	*28=Kuala Krai	53=Batang Padang	
04=Kota Tinggi	29=Utara (A. Gajah)	54=Manjong (Dindings)	
05=Mersing	30=Selatan (Jasin)	55=Kinta	
06=Muar	31=Melaka Tengah	56=Kerian	
07=Pontian	32=Jelebu	57=Kuala Kangsar	
08=Segamat	33=Kuala Pilah	58=Larut & Matang	
09=Baling	34=Port Dickson	59=Hilir Perak	
10=Bandar Baharu	35=Rembau	60=Ulu Perak	
11=Kota Setar	36=Seremban	*61=Perak Tengah	
12=Kuala Muda	37=Tampin	62=Perlis	
13=Kubang Pasu	*38=Jempol	*63=Gombak	
14=Kulim	39=Bentong	64=Kelang	
15=P. Langkawi	40=C. Highlands	65=Kuala Langat	
16=Padang Terap	41=Jerantut	66=Kuala Selangor	
17=Sik	42=Kuantan	*67=Petaling	
18=Yen	43=Lipis	68=Sabak Bernam	
*19=Pendang	44=Pekan	*69=Sepang	
20=Bachok	45=Raub	70=Ulu Langat	
21=Kota Bahru	46=Temerloh	71=Ulu Selangor	
22=Machang	*47=Rompin	72=Besut	
23=Pasir Mas	48=S.P. Tengah	73=Dungun	
24=Pasir Puteh	49=S.P. Utara	74=Kemaman	
25=Tanah Merah	(Butterworth)	75=Kuala Trengganu	
	50=S.P. Selatan	76=Marang	
	(Nibong Tebal)	77=Ulu Trengganu	
	78=W. Persekutuan (K.L.)		

Four districts had no MFLS-2 respondents: 15, 27, 37, 44
Many variable values will be missing for these cases.

* denotes new districts created after MFLS-1 was fielded.
Data prior to 1980 maybe coded as unknown or as the value
related to the 1976 district from which the later
district was created.

See Appendix B for more details about redistricting
after 1976.

Cols Length Variable Name Description and Codes

3-4	2	STATE	State/Fed.Territory in W. Malaysia
			01=Johor 02=Kedah
			03=Kelantan 04=Melaka
			05=N.Sembilan 06=Pahang
			07=P.Pinang & S.Prai 08=Perak
			09=Perlis 10=Selangor
			11=Trengganu 12=W.Persekutuan

5-8	4	DIST_MD	Number of doctors in district, in 1987.
		(Q. G1)	
			9998 = DK
			Source= Ministry of Health records.

9-15	7	DIST_POP	Total population in district, 1987.
		(Q. G1)	
			9999998 = DK
			Source= Vital Statistics reports.

16-19	4	DIST_NRS	# of nurses in district, 1987.
		(Q. G2)	
			9998 = DK
			Source= Ministry of Health records.

Cols Length Variable Name Description and Codes

20-23	4	DIST_BED	# of beds in district, 1987.
		(Q. G3)	9998 = DK
			For all but 12 districts, DIST_BED is the sum of government and private hospital beds. For the following 12 districts DIST_BED appears to be just government hospital beds: 1,2, 3,6,8,36,49,51,54,55,58, and 59. Users should use the sum of BEDGVT88 (col. 393) and BEDPVT88 (col. 401) to get total beds for all districts.
			Source= Ministry of Health records.

24-24	1	DIST_ANT	% Births covered by antenatal care.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

25-25	1	DIST_PST	% Births covered by postnatal care.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

Cols	Length	Variable Name	Description and Codes
26-26	1	DIST_DEL	% Births by institutional delivery.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

27-27	1	DIST_BCG	% Births covered by BCG (TB) immunization.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

28-28	1	DIST_TA	% Births covered by TA (tetanus) immunization.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

29-29	1	DIST_PLO	% Births covered by polio vaccine.
		(Q. G4)	1 = 90% or more 2 = 50-89% 3 = less than 50% 8 = DK
			Source= Ministry of Health records.

Cols	Length	Variable Name	Description and Codes
30-34	5	MALAY70 (Q. H1)	% Malays in population, 1970 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
35-39	5	CHIN70 (Q. H1)	% Chinese in population, 1970 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
40-44	5	IND70 (Q. H1)	% Indians in population, 1970 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
45-49	5	OTHER70 (Q. H1)	% others in population, 1970 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.

Cols Length Variable Name Description and Codes

50-54	5	MALAY80 (Q. H1)	% Malays in population, 1980 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
55-59	5	CHIN80 (Q. H1)	% Chinese in population, 1980 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
60-64	5	IND80 (Q. H1)	% Indians in population, 1980 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.
65-69	5	OTHER80 (Q. H1)	% others in population, 1980 (to nearest 2 decimal places). 00.00-99.99 = % of population 99998 = DK Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
70-74	5	DIST_OUT	District out-migration rate, 1980 (to nearest 2 decimal places).
		(Q. H2)	00.00-99.99 = % of population 99998 = DK
NOTE: Source= Census reports; refers to migration rate since 1970. Does not include those who migrate out of the country.			
75-79	5	DIST_IN	District in-migration rate, 1980 (to nearest 2 decimal places).
		(Q. H2)	00.00-99.99 = % of population 99998 = DK
NOTE: Source= Census reports; refers to migration rate since 1970. Does not include those migrating into Malaysia from other countries.			
80-85	6	DIST_NET	District net-migration rate, 1980 (to nearest 2 decimal places).
		(Q. H2)	Col 844 = "+" or "--" 00.00-99.99 = % of population 99998 = DK
NOTE: Source= Census reports; refers to migration rate since 1970. Counts only migration within Malaysia.			
86-89	4	IMR65	Infant mortality Rate, 1965 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate 9998 = DK
Source= Vital Statistics reports.			

Cols	Length	Variable Name	Description and Codes
90-93	4	MMR65 (Q. H3)	Maternal Mortality Rate, 1965 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
94-97	4	CBR70 (Q. H3)	Crude Birth Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Based on place of child's birth and not on residence of mother Source= Vital Statistics reports.
98-101	4	CDR70 (Q. H3)	Crude Death Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
102-105	4	TFR70 (Q. H3)	Total Fertility Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
106-109	4	IMR70 (Q. H3)	Infant mortality Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
110-113	4	MMR70 (Q. H3)	Maternal Mortality Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
114-117	4	TMR70 (Q. H3)	Toddler Mortality Rate, 1970 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
118-122	5	BIRTHS70 (Q. H3)	Total # Births in District, 1970. 99998 = DK Based on place of child's birth and not on residence of mother; for some districts, births may appear low because women tend to go to a hospital in a nearby district. Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
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123-126	4	DEATHS70	Total # Deaths in District, 1970.
		(Q. H3)	9998 = DK
			Source= Vital Statistics reports.

127-130	4	IMR75	Infant mortality Rate, 1975 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

131-134	4	MMR75	Maternal Mortality Rate, 1975 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

135-138	4	TMR75	Toddler Mortality Rate, 1975 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
139-143	5	BIRTHS75	Total # Births in District, 1975.
		(Q. H3)	99998 = DK
			Based on place of child's birth and not on residence of mother; for some districts, births may appear low because women tend to go to a hospital in a nearby district.
			Source= Vital Statistics reports.
144-147	4	DEATHS75	Total # Deaths in District, 1975.
		(Q. H3)	9998 = DK
			Source= Vital Statistics reports.
148-151	4	CBR80	Crude Birth Rate, 1980 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Based on place of child's birth and not on residence of mother
			Source= Vital Statistics reports.
152-155	4	CDR80	Crude Death Rate, 1980 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

Cols Length Variable Name Description and Codes

156-159	4	TFR80	Total Fertility Rate, 1980 (to nearest 1 decimal place).
		(Q. H3)	
			00.0-99.9 = rate
			9998 = DK.
			Source= Vital Statistics reports.

160-163	4	IMR80	Infant mortality Rate, 1980 (to nearest 1 decimal place).
		(Q. H3)	
			00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

164-167	4	MMR80	Maternal Mortality Rate, 1980 (to nearest 1 decimal place).
		(Q. H3)	
			00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

168-172	5	BIRTHS80	Total # Births in District, 1980.
		(Q. H3)	
			99998 = DK
			Based on place of child's birth and not on residence of mother; for some districts, births may appear low because women tend to go to a hospital in a nearby district.
			Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
173-176	4	DEATHS80	Total # Deaths in District, 1980.
		(Q. H3)	9998 = DK
			Source= Vital Statistics reports.
177-180	4	CBR85	Crude Birth Rate, 1985 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Based on place of child's birth and not on residence of mother
			Source= Vital Statistics reports.
181-184	4	CDR85	Crude Death Rate, 1985 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.
185-188	4	TFR85	Total Fertility Rate, 1985 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

Cols Length Variable Name Description and Codes

189-192	4	IMR85 (Q. H3)	<p>Infant mortality Rate, 1985 (to nearest 1 decimal place).</p> <p>00.0-99.9 = rate 9998 = DK</p> <p>Source= Vital Statistics reports.</p>
193-196	4	MMR85 (Q. H3)	<p>Maternal Mortality Rate, 1985 (to nearest 1 decimal place).</p> <p>00.0-99.9 = rate 9998 = DK</p> <p>Source= Vital Statistics reports.</p>
197-200	4	TMR85 (Q. H3)	<p>Toddler Mortality Rate, 1985 (to nearest 1 decimal place).</p> <p>00.0-99.9 = rate 9998 = DK</p> <p>Source= Vital Statistics reports.</p>
201-205	5	BIRTHS85 (Q. H3)	<p>Total # Births in District, 1985.</p> <p>99998 = DK</p> <p>Based on place of child's birth and not on residence of mother; for some districts, births may appear low because women tend to go to a hospital in a nearby district.</p> <p>Source= Vital Statistics reports.</p>

Cols	Length	Variable Name	Description and Codes
206-209	4	DEATHS85	Total # Deaths in District, 1985.
		(Q. H3)	9998 = DK
			Source= Vital Statistics reports.
210-213	4	CBR86	Crude Birth Rate, 1986 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Based on place of child's birth and not on residence of mother
			Source= Vital Statistics reports.
214-217	4	CDR86	Crude Death Rate, 1986 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.
218-221	4	TFR86	Total Fertility Rate, 1986 (to nearest 1 decimal place).
		(Q. H3)	00.0-99.9 = rate
			9998 = DK
			Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
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222-225	4	IMR86 (Q. H3)	Infant mortality Rate, 1986 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
226-229	4	MMR86 (Q. H3)	Maternal Mortality Rate, 1986 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
230-233	4	TMR86 (Q. H3)	Toddler Mortality Rate, 1986 (to nearest 1 decimal place). 00.0-99.9 = rate 9998 = DK Source= Vital Statistics reports.
234-238	5	BIRTHS86 (Q. H3)	Total # Births in District, 1986. 99998 = DK Based on place of child's birth and not on residence of mother; for some districts, births may appear low because women tend to go to a hospital in a nearby district. Source= Vital Statistics reports.

Cols	Length	Variable Name	Description and Codes
239-242	4	DEATHS86	Total # Deaths in District, 1986.
		(Q. H3)	9998 = DK
			Source= Vital Statistics reports.
243-246	4	ACCEPT80	Total contraception acceptance rate, (Code to nearest 1 decimal place.)
		(Q. H4)	00.0-99.9 = rate
			9998 = DK
			Source= LPPKN
247-250	4	PILL80	# of pill/injection acceptors, 1980.
		(Q. H4)	9998 = DK
			Source= LPPKN ; no acceptance rates could be provided.
251-254	4	IUD80	# of IUD acceptors, 1980.
		(Q. H4)	9998 = DK
			Source= LPPKN; no acceptance rates could be provided.

Cols	Length	Variable Name	Description and Codes
255-258	4	STERIL80 (Q. H4)	# of vasectomy & tubaligation acceptors 1980. 9998 = DK Source= LPPKN; no acceptance rates could be provided.
259-262	4	CONDOM80 (Q. H4)	# of condom acceptors, 1980. 9998 = DK Source= LPPKN; no acceptance rates could be provided.
263-266	4	OTHERS80 (Q. H4)	# of other method acceptors, 1980. 9998 = DK Source= LPPKN; no acceptance rates could be provided.
267-270	4	ACCEPT86 (Q. H4)	Total contraception acceptance rate, 1986. (Code to nearest 1 decimal place) 00.0-99.9 = rate 9998 = DK Source= LPPKN

Cols	Length	Variable Name	Description and Codes
271-274	4	ACCEPT87 (Q. H4)	Total contraception acceptance rate, 1987. (Code to nearest 1 decimal place) 00.0-99.9 = rate 9998 = DK Source= LPPKN
275-278	4	PILL87 (Q. H4)	# of pill/injection acceptors, 1987. 9998 = DK Source= LPPKN; no acceptance rates could be provided.
279-282	4	IUD87 (Q. H4)	# of IUD acceptors, 1987. 9998 = DK Source= LPPKN; no acceptance rates could be provided.
283-286	4	STERIL87 (Q. H4)	# of vasectomy & tubaligation acceptors, 1987. 9998 = DK Source= LPPKN; no acceptance rates could be provided.

Cols Length Variable Name Description and Codes

287-290	4	CONDOM87	# of condom acceptors, 1987.
		(Q. H4)	9998 = DK
			Source= LPPKN; no acceptance rates could be provided.

291-294	4	OTHERS87	# of other method acceptors, 1987.
		(Q. H4)	9998 = DK
			Source= LPPKN; no acceptance rates could be provided.

295-300	6	AGRIC80	Agricultural labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications

301-306	6	MINING80	Mining and Quarrying labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications

Cols	Length	Variable Name	Description and Codes
307-312	6	MANUF80	Manufacturing labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications
313-318	6	UTILTY80	Electric, Gas, and Water labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications
319-324	6	CONSTR80	Construction labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications
325-330	6	TRADE80	Wholesale & Retail Trade/Restaurant & Hotel labor force, 1980.
		(Q. H8)	999998 = DK
			Source= Statistics Department publications

Cols	Length	Variable Name	Description and Codes
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331-336	6	TRANSP80	Transport/Storage/Communication labor force, 1980.
		(Q. H8)	
			999998 = DK
			Source= Statistics Department publications

337-342	6	FINANC80	Financing/Insurance/Real Estate/Business service labor force, 1980.
		(Q. H8)	
			999998 = DK
			Source= Statistics Department publications

343-348	6	COMMUN80	Community, Social, & Personal Service labor force, 1980.
		(Q. H8)	
			999998 = DK
			Source= Statistics Department publications

349-354	6	PROF80	Professional/Technical and Related workers, 1980.
		(Q. H9)	
			999998 = DK
			Source= Statistics Department publications

Cols Length Variable Name Description and Codes

355-360	6	ADMIN80	Administrative & Managerial workers, 1980.
		(Q. H9)	999998 = DK
			Source= Statistics Department publications

361-366	6	CLERK80	Clerical and Related workers, 1980.
		(Q. H9)	999998 = DK
			Source= Statistics Department publications

367-372	6	SALES80	Sales workers, 1980.
		(Q. H9)	999998 = DK
			Source= Statistics Department publications

373-378	6	SERVIC80	Service workers, 1980.
		(Q. H9)	999998 = DK
			Source= Statistics Department publications

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Cols	Length	Variable Name	Description and Codes
379-384	6	AGRI2_80 (Q. H9)	Agricultural, Animal Husbandry, and Forestry workers; Fisherman, and Hunters, 1980. 999998 = DK Source= Statistics Department publications
385-390	6	PRODUC80 (Q. H9)	Production and Related workers, Transport Equipment Operators and Laborers, 1980. 999998 = DK Source= Statistics Department publications
<p align="center">ADDITIONAL DISTRICT INFORMATION SUPPLIED IN MF27 (Sources for all data are government reports)</p>			
391-391	1	HOSGVT85	Number of Government Hospitals, 1985 8 = DK
392-392	1	HOSGVT88	Number of Government Hospitals, 1988 8 = DK
393-396	4	BEDGVT88	Number of Govt Hospital Beds, 1988 9998 = DK

ADDITIONAL DISTRICT INFORMATION SUPPLIED IN MF27
(Sources for all data are government reports)

Cols	Length	Variable Name	Description and Codes
397-398	2	HOSPVT85	Number of Private Hospitals, 1985 98 = DK
399-400	2	HOSPVT88	Number of Private Hospitals, 1988 98 = DK
401-404	4	BEDPVT88	Number of Priv Hospital Beds, 1988 9998 = DK
405-408	4	DR85	Number of Doctors, 1985 9998 = DK
409-412	4	DR88	Number of Doctors, 1988 9998 = DK
413-416	4	NURS88	Number of Nurses, 1988 9998 = DK
417-419	3	PHARM88	Number of Pharmacies, 1988 998 = DK

Cols	Length	Variable Name	Description and Codes
420-421	2	KB85	<p>Number of KB Clinics, 1985 ("Klinik Bersalin")</p> <p>98 = DK</p> <p>A KB clinic (also called MHQ) is a maternal and child health clinic with a midwife's residence attached. Provides pre- and post-natal care. Also referred to as "Bidan Kerajaan" and "Klinik Bidan".</p>
422-423	2	KBKD88	<p>Number of KB and KD Clinics, 1988 ("Klinik Bersalin" and "Klinik Desa" counts were reported together)</p> <p>98 = DK</p> <p>KD clinics are upgraded KB clinics and provide well/sick child care, pre- and post-natal care. Also provide simple drug prescriptions.</p>
424-424	1	PKB85	<p>Number of PKB Clinics, 1985 ("Pusat Kesehatan Besar" or Main Health Center [MHC])</p> <p>8 = DK</p> <p>PKB clinics, generally located in larger towns, have a physician in attendance and provide outpatient, pre- and post-natal care, and dental.</p>
425-425	1	PKB88	<p>Number of PKB Clinics, 1988 ("Pusat Kesehatan Besar" or Main Health Center [MHC])</p> <p>8 = DK</p>

Cols	Length	Variable Name	Description and Codes
426-427	2	PKK85	<p>Number of PKK Clinics, 1985 ("Pusat Kesehatan Kecil" or Sub-Health Center [SHC])</p> <p>98 = DK</p> <p>PKK clinics are staffed by a hospital assistant (no physician) and may have a staff or assistant nurse, and/or a midwife. Provides outpatient, pre- and post-natal care.</p>
428-429	2	PKK88	<p>Number of PKK Clinics, 1988 ("Pusat Kesehatan Kecil" or Sub-Health Center [SHC])</p> <p>98 = DK</p>
430-431	2	LPPKN85	<p>Number of LPPKN Clinics, 1985</p> <p>98 = DK</p> <p>LPPKN are family planning clinics run by the National Population and Family Development Board ("Lembaga Penduduk dan Pembangunan Keluarga Negara").</p>
432-433	2	LPPKN88	<p>Number of LPPKN Clinics, 1988</p> <p>98 = DK</p>

Cols	Length	Variable Name	Description and Codes
434-434	1	FPA85	Number of FPA Clinics, 1985 (Family Planning Association or "Persatuan Perancang Keluarga"--PPK) 8 = DK FPA clinics are voluntary private centers staffed by a qualified staff nurse and may have a part-time physician. Provide family planning, family counseling; do pap smears; some may provide sterilization services.
435-435	1	FPA88	Number of FPA Clinics, 1988 (Family Planning Association or "Persatuan Perancang Keluarga"--PPK) 8 = DK
436-438	3	PRIMAR88	Number of Primary Schools, 1988 998 = DK
439-441	3	SECOND88	Number of Secondary Schools, 1988 998 = DK
442-443	2	ST_PPS	Number of Private Primary Schools in the STATE, 1988 98 = DK All districts in the same state have the same value of ST_PPS

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Cols	Length	Variable Name	Description and Codes	

444-445	2	ST_PSS	Number of Private Secondary Schools in the STATE, 1988 98 = DK All districts in the same state have the same value of ST_PSS
446-455	10	LONGITUD	Degrees Longitude for District based on location of administrative center XXX.XXXXXX (6 decimal places) blank=unknown Table 9.3 lists the administrative center plus the degrees, minutes, and seconds for the location.
456-465	10	LATITUDE	Degrees Latitude for District based on location of administrative center XXX.XXXXXX (6 decimal places) blank=unknown Table 9.3 lists the administrative center plus the degrees, minutes, and seconds for the location.