

```

=====
IIII  FFFFFFFF  LLL      SSSSSS      22222
II    FF  F    LL      SS  SS      22  22
II    FF      LL      SS    S      22
II    FF      LL      SSS          22
II    FFFFFF  LL      SSSSS        22
II    FF      LL      SSSSS        22
II    FF      LL      SSS          22
II    FF      LL      S    SS      22
II    FF      LL      L  SS  SS      22
IIII  FFFF      LLLLLLLL  SSSSSS      22222222
=====

```

I N D O N E S I A N F A M I L Y L I F E S U R V E Y 2

A survey of individuals, families and communities conducted in
13 provinces in Indonesia between August 1997 and February 1998

Directed by

Elizabeth Frankenberg, RAND and
Duncan Thomas, RAND & UCLA

with Bondan Sikoki and Wayan Suriastini,
Lemabaga Demografi, University of Indonesia

Financial support for the Indonesian Family Life Surveys has been
provided by the National Institute of Aging, the National Institute
of Child and Human Development, USAID, World Health Organisation
the POLICY Project (Future's Group International), The World Bank,
OMNI (John Snow International), the Ford Foundation and IFPRI.

Website: <http://www.rand.org/FLS/IFLS>
Send all questions to ifls-supp@rand.org

Copyright (1999)


```

=====

  CC      OOO      M  M      M  M      U  U      N  N      III      TTTTT      Y  Y
C  C      O  O      MM MM      MM MM      U  U      NN N      I      T      Y  Y
C      O  O      M M M      M M M      U  U      NN N      I      T      Y  Y
C      O  O      M M M      M M M      U  U      N NN      I      T      Y  Y
C      O  O      M  M      M  M      U  U      N NN      I      T      Y
C      O  O      M  M      M  M      U  U      N  N      I      T      Y
C  C      O  O      M  M      M  M      U  U      N  N      I      T      Y
  CC      OOO      M  M      M  M      UUU      N  N      III      T      Y

  AA      N  N      DDD      FFFF      AA      CC      III      L      III      TTTTT      Y  Y
A  A      NN N      D  D      F      A  A      C  C      I      L      I      T      Y  Y
A  A      NN N      D  D      F      A  A      C      I      L      I      T      Y  Y
AAAA      N NN      D  D      FFF      AAAA      C      I      L      I      T      Y  Y
A  A      N NN      D  D      F      A  A      C      I      L      I      T      Y
A  A      N  N      D  D      F      A  A      C      I      L      I      T      Y
A  A      N  N      D  D      F      A  A      C  C      I      L      I      T      Y
A  A      N  N      DDD      F      A  A      CC      III      LLL      III      T      Y

  SS      U  U      RRR      V  V      EEEE      Y  Y
S  S      U  U      R  R      V  V      E      Y  Y
S      U  U      R  R      V  V      E      Y  Y
  S      U  U      RRR      V  V      EEE      Y
  S      U  U      R  R      V  V      E      Y
  S      U  U      R  R      V  V      E      Y
S  S      U  U      R  R      V      E      Y
SS      UUU      R  R      V      EEEE      Y

  CC      OOO      DDD      EEEE      BBB      OOO      OOO      K  K
C  C      O  O      D  D      E      B  B      O  O      O  O      K  K
C      O  O      D  D      E      B  B      O  O      O  O      K  K
C      O  O      D  D      EEE      BBB      O  O      O  O      KK
C      O  O      D  D      E      B  B      O  O      O  O      KK
C      O  O      D  D      E      B  B      O  O      O  O      K  K
C  C      O  O      D  D      E      B  B      O  O      O  O      K  K
  CC      OOO      DDD      EEEE      BBB      OOO      OOO      K  K

=====

```


BOOK : PM
TOPIC : COMMUNITY PARTICIPATION

DATA FILES

Data are available in RAW (ascii), SAS (6.12) export or STATA (5.0) format.
Data and electronic documentation are available on the IFLS website.
RAW (ascii) data for this book are contained in the data file:

pm.dat with logical record length 878

The survey instrument contains multiple modules. Where possible, modules have been merged together to form a single data file. The files are organized by level of observation. The file names are listed below. They serve as the names of the SAS and STATA data files. The file names are contained in the first 8 columns of the ascii data file so that each file can be easily identified. The codebook is also organized by file.
The files are:

Module	Description	Level of observation	# of recs
PM	Community participation	Community	303

USER SUPPORT

These data should be used in conjunction with the Questionnaires and Users' Guide. Check the IFLS web page for updates and answers to frequently asked questions. Please send all questions to ifls-supp@rand.org.

USAGE NOTES

READING THE DICTIONARY

For each variable in the dataset, the dictionary provides

Variable name : Typically the question number
Start posn : Starting position of variable in raw data file
Length : Number of characters used by that variable
Decimal : Number of decimal places to be assigned to variable
Format : A if alphanumeric and N if numeric
Label : Describes variable

Variable coding is described as follows:

Value : Meaning of values for coded variables
Record count : Frequency of each value

Note1: Values with a record count of zero do not appear in codebook. See survey instrument for complete set of allowable responses.
Note2: Questions with alphanumeric responses may have multiple answers. Thus, record count may exceed number observations in data file.

NOTES ABOUT THIS BOOK

The objective of this book is to provide case study data about a local development activity for each IFLS community in which an activist is identified by the community leader. The activists who were interviewed were not randomly selected, and the data are not representative of all activists or development projects in IFLS provinces. The process by which respondents were selected is described fully in the Interviewers' Manual and was dictated by the needs of the funding agency for this module, the Office of Urban Environmental Management, USAID, Jakarta. Briefly, the interviewer contacted the desa/kelurahan leader to ask for the names of activists involved in a local development project. Activists in on-going water and sanitation projects received first priority. Activists in on-going projects in other areas received second priority. Activists in water and sanitation projects that existed in the past were given third priority, and activists in past projects in other areas were given lowest priority. Interviewers then attempted to contact activists in order of priority until an activist was interviewed.

The sampling page of the Survey Instrument provides space for the interviewer to list up to 16 possible respondents. For privacy protection reasons the names of individuals are not included in the data file. Instead, we have created four variables (N_RESP1-N_RESP4), that contain the number of activists listed under each of the four lists. The variable GENDER was created after the data were collected, based on the respondent's name.

The variable TYPE was created after the data were collected. This variable classifies the nature of the project with which the activist respondent is associated. The variable is based on the responses to PM01, PM20, and PM21.

PM01 asks the respondent to classify their project within the sector that best describes the nature of the project. Subsequent questions refer to the project the activist describes in PM01. An activist may be involved in more than one project in more than one sector, but the questionnaire refers to the one project that is specified in PM01.

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
MODULE	1	8	0	A	Data module identifier	
COMMID97	9	4	0	A	Community ID	
BKTYPE	13	3	0	A	Type of community data	
N_RESP1	16	1	0	N	# pot. resps (1st choice): Water/sanit	
					1	267
					2	23
					4	10
					Total	300
N_RESP2	17	1	0	N	# pot. resps (2nd choice): Other proj	
					0	248
					1	49
					2	3
					Total	300
N_RESP3	18	1	0	N	# pot resp (3rd choice)Old Water/sanit	
					0	282
					1	16
					2	2
					Total	300
N_RESP4	19	1	0	N	# pot resp (4th choice)Old Other proj	
					0	291
					1	9
					Total	300
TYPE	20	1	0	N	Type of development activity	
					1. Water	43
					2. Sewage	18
					3. Solid Waste	33
					4. Health	30
					5. Economy	33
					6. Construction	61
					7. Environment	41
					8. Irrig/Agric	40
					9. Other	3
					Total	302
RESPOND	21	1	0	N	Type develop activ respond involved in	
					1. Water/Sanit. activity	91
					2. Other devel. activity	212
					Total	303
GENDER	22	1	0	N	Gender of respondent	
					1. Male	266
					3. Female	36
					Total	302
NUMVIS	23	1	0	N	Number of visits made	
					1	293
					2	9
					3	1
					Total	303

Variable name	Start posn	Length	Decimal	Format	Variable label Value	Record count
RESULT	24	1	0	N	Final result of interviews	
					1. Completed	303
					Total	303
IVWYR1	25	4	0	N	1st interview: year of ivw	
					1997	269
					1998	30
					Total	299
IVWMTH1	29	2	0	N	Month of 1st interview	
					01. Jan	22
					02. Feb	8
					09. Sep	39
					10. Oct	72
					11. Nov	82
					12. Dec	80
					Total	303
IVWDAY1	31	2	0	N	Day of month, 1st intrvw	
BEGHR1	33	2	0	N	Hour 1st interview began	
BEGMIN1	35	2	0	N	Minute 1st interview began	
ENDHR1	37	2	0	N	Hour 1st interview ended	
ENDMIN1	39	2	0	N	Minute 1st interview ended	
RESULT1	41	1	0	N	Result of 1st interview	
					1. Completed	293
					2. Postponed	3
					4. Partial complete	7
					Total	303
IVWYR2	42	4	0	N	2nd interview: year of ivw	
					1997	10
					Total	10
IVWMTH2	46	2	0	N	Month of 2nd interview	
					09. Sep	2
					10. Oct	3
					11. Nov	3
					12. Dec	2
					Total	10
IVWDAY2	48	2	0	N	Day of month, 2nd intrvw	
BEGHR2	50	2	0	N	Hour 2nd interview began	
BEGMIN2	52	2	0	N	Minute 2nd interview began	
ENDHR2	54	2	0	N	Hour 2nd interview ended	
ENDMIN2	56	2	0	N	Minute 2nd interview ended	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
RESULT2	58	1	0	N	Result of 2nd interview 1. Completed Total	10 10
IVWYR3	59	4	0	N	3rd interview: year of ivw 1997 Total	1 1
IVWMTH3	63	2	0	N	Month of 3rd interview 10. Oct Total	1 1
IVWDAY3	65	2	0	N	Day of month, 3rd intrvw	
BEGHR3	67	2	0	N	Hour 3rd interview began	
BEGMIN3	69	2	0	N	Minute 3rd interview began	
ENDHR3	71	2	0	N	Hour 3rd interview ended	
ENDMIN3	73	2	0	N	Minute 3rd interview ended	
RESULT3	75	1	0	N	Result of 3rd interview 1. Completed Total	1 1
IDIVWR	76	3	0	A	Interviewer	
FP5	79	1	0	N	Interviewer edited quest. 1. DE, without error 2. DE, with correct 3. DE, w/o correct 9. Missing Total	263 2 7 31 303
FP6	80	1	0	N	Supervisor edited quest 1. Yes 2. No 9. Missing Total	200 20 83 303
LK01	81	2	0	N	Province code 12. North Sumatra 13. West Sumatra 16. South Sumatra 18. Lampung 31. Jakarta 32. West Java 33. Central Java 34. Yogyakarta 35. East Java 51. Bali 52. NTB 63. South Kalimantan 73. South Sulawesi Total	26 14 15 11 35 51 35 19 42 15 16 13 11 303

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
LK02	83	2	0	N	Kabupaten code	
LK05	85	1	0	N	Urban/rural	
					1. Urban	176
					2. Rural	127
					Total	303
LK09	86	3	0	A	Interviewer code	
LK10	89	3	0	A	Editor code	
LK11	92	3	0	A	Supervisor code	
LK12	95	3	0	A	Asst. field coord. code	
LK12A	98	3	0	A	Field coord. code	
PM01	101	2	0	N	Area of activism	
					01. Drinking water	9
					02. Bathing water	3
					03. Drinking & bathing	33
					04. Solid garbage	33
					05. Dispose	19
					06. Health	5
					07. Pop. economic	36
					08. Education	21
					09. Infrastructure	68
					10. Environment	37
					11. Irrig/Agric	35
					12. Other	4
					Total	303
PM02	103	1	0	N	Selection mechanism	
					1. Chosen by pop.	209
					2. Chosen by government	52
					3. Self selected	34
					4. Other	7
					9. Missing	1
					Total	303
PM03	104	2	0	N	Years active in project	
PM04	106	1	0	N	Position in project	
					1. Head	181
					2. Treasurer	11
					3. Board	50
					4. Other	61
					Total	303
PM05X	107	1	0	N	Tenure in position (Able ans?)	
					1. Yes	292
					8. DK	8
					9. Missing	3
					Total	303
PM05	108	2	0	N	Tenure in position	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM06X	110	1	0	N	Year began position (Able ans?)	
					1. Yes	7
					8. DK	1
					9. Missing	3
					Total	11
PM06	111	4	0	N	Year began position	
PM07	115	1	0	N	Active in other activities	
					1. Yes	252
					3. No	48
					9. Missing	3
					Total	303
PM08	116	5	0	A	Type of other activities	
					A. Womens grp	37
					B. Neighb. org	74
					C. Comm ldrs grp	132
					D. Cooperative	33
					E. Govt. Admin.	109
					Total	385
PM09X	121	1	0	N	Years lived in community (Able ans?)	
					1. Yes	292
					8. DK	4
					9. Missing	7
					Total	303
PM09	122	2	0	N	Years lived in community	
PM10X	124	1	0	N	Year 1st lived in community (Able ans?)	
					1. Yes	265
					8. DK	4
					9. Missing	34
					Total	303
PM10	125	4	0	N	Year 1st lived in community	
PM11	129	2	0	N	Age of respondent	
PM12	131	2	0	N	Highest education level attended	
					01. No school	3
					02. Elem schl	66
					03. Gen junior	44
					04. Voc junior	18
					05. Gen senior	46
					06. Voc senior	57
					07. D1, D2	12
					08. College (D3)	13
					09. University	34
					10. Other	9
					Total	302

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM13	133	2	0	N	Highest class completed	
					01. Grade 1	3
					02. Grade 2	14
					03. Grade 3	7
					04. Grade 4	6
					05. Grade 5	5
					06. Grade 6	3
					07. Graduated	262
					Total	300
PM14	135	2	0	N	Primary activity last week	
					01. Work/help earn	213
					02. Job search	2
					03. School	3
					04. Housework	15
					05. Retired	28
					06. Unpaid comm. work	36
					07. Temp. not working	4
					Total	301
PM15	137	1	0	N	Type of employee	
					1. Self-emp	81
					3. Govt emp	94
					4. Pvt emp	31
					5. Fam wrkr	4
					9. Missing	3
					Total	213
PM16	138	2	0	N	Usual hours worked per week	
PM17	140	2	0	N	Years working at current job	
PM17A	142	1	0	N	Int. check employee type	
PM18X1	143	1	0	N	Income last month, how answer	
					1. Total amt	123
					8. Don't know	1
					9. Missing	1
					Total	125
PM18A1	144	11	0	N	Income, last month	
PM19X1	155	1	0	N	Profit last month: net or gross?	
					1. Net profit	57
					3. Gross income	9
					8. Don't know	10
					9. Missing	5
					Total	81
PM191	156	11	0	N	Total profit, last month	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM18X2	167	1	0	N	Income last year (Able ans?)	
					1. Total amt	160
					3. Breakdown	1
					8. Don't know	4
					9. Missing	26
					Total	191
PM18A2	168	11	0	N	ncome, last year	
PM19X2	179	1	0	N	Profit last year: net or gross?	
					8. Don't know	10
					9. Missing	5
					Total	15
PM192	180	11	0	N	Total profit, last year	
PM20	191	2	0	N	Main purpose of development activity	
					01. Manage drinking water	8
					02. Manage bathing water	3
					03. Manage drinking/bath	33
					04. Manage solid waste	33
					05. Manage sewage	19
					06. Improve health	6
					07. Improve economy	36
					08. Improve education	21
					09. Infrastructure devel	65
					10. Improve environment	38
					11. Agric/Irrig	37
					12. Other, specify	4
					Total	303
PM22	193	1	0	N	Does activity have other purposes?	
					1. Yes	189
					3. No	112
					9. Missing	2
					Total	303
PM23	194	1	0	N	Other purposes	
					1. Provide employment	12
					2. Provide service	34
					3. Clean environment	63
					4. Improve comm/envIRON.	80
					Total	189
PM24	195	1	0	N	Has activity succeeded?	
					1. Yes	155
					3. No	15
					5. Part	111
					9. Missing	22
					Total	303
PM27X	196	1	0	N	Activity no longer active?	
					3. Not active	55
					3. Still active	248
					Total	303

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM27MBEG	197	2	0	N	Month project began	
PM27YBEG	199	4	0	N	Year project began	
PM27MEND	203	2	0	N	Month project ended	
PM27YEND	205	4	0	N	Year project ended	
PM28	209	1	0	N	Reason project ended	
					1. No more funds	14
					3. No implementers	3
					4. Not needed/complete	24
					5. Loss of interest	14
					9. Missing	12
					Total	67
PM30	210	6	0	A	Groups the project benefits	
					A. All resident	244
					B. Men	24
					C. Women	21
					D. Youth	15
					E. The poor	7
					F. Farmers	27
					Total	338
PM31	216	2	0	N	Group that benefits most	
					01. Men	29
					02. Women	29
					03. Youth	17
					04. Poor	11
					05. Everyone	138
					06. Farmers	79
					Total	303
PM32A	218	7	0	N	# of individuals using	
PM32B	225	7	0	N	# of households using	
PM32C	232	7	0	N	# of RT using	
PM32D	239	7	0	N	# of RW using	
PM33	246	1	0	N	Do residents pay for use?	
					1. Yes	111
					3. No	189
					9. Missing	3
					Total	303
PM34A	247	11	0	N	Amount of fee	
PM34B	258	1	0	N	Time period fee covers	
					1. Average per month	67
					2. Each use	22
					9. Missing	17
					Total	106

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM36	259	1	0	N	Resp involved in planning?	
					1. Yes	279
					3. No	24
					Total	303
PM37	260	1	0	N	Resp's source of info. on planning	
					1. Other people	14
					2. No knowledge	10
					Total	24
PM38	261	1	0	N	Source of original idea for project	
					1. Government	104
					2. Population	161
					3. Public effort	6
					4. Private	1
					5. Other	21
					Total	293
PM39	262	7	0	A	Groups that participated in planning	
					A. All residents	81
					B. Men	143
					C. Women	50
					D. Youth	66
					E. Male comm org	53
					F. Fem comm org	17
					G. Farmers	41
					Total	451
PM40	269	2	0	N	Group played largest role in planning	
					1. Men	158
					2. Women	25
					3. Youth	18
					4. Male comm org	40
					5. Fem comm org	3
					6. All equally	49
					Total	293
PM41	271	1	0	N	Type of planning meetings	
					1. Routine meet	107
					2. Special meet	116
					3. Both	35
					4. Other	35
					Total	293
PM42	272	1	0	N	Administrative level of planning	
					1. RT	49
					2. RW	48
					3. Village	146
					4. Kec/higher	48
					9. Missing	2
					Total	293
PM43	273	7	0	N	# local residents who manage project	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM45	280	1	0	N	How is the manager chosen?	
					1. Select by local res	225
					2. Select by govt	35
					3. Self appoint	23
					4. Chosen by comm grp	18
					9. Missing	2
					Total	303
PM46	281	1	0	N	Are managers paid?	
					1. Yes	52
					3. No	250
					9. Missing	1
					Total	303
PM47A	282	11	0	N	Average amount of payment	
PM47B	293	1	0	N	Time period payment covers	
					1. per day	6
					2. per month	40
					9. Missing	6
					Total	52
PM48	294	1	0	N	Source of payments to managers	
					1. Government	11
					2. Community	32
					3. Other	9
					Total	52
PM49	295	1	0	N	Type of unpaid labor	
					1. Public service	21
					2. Volunteer	178
					3. Mutual coop	47
					4. Other	4
					9. Missing	1
					Total	251
PM50	296	3	0	N	Avg. hours/month managers work	
PM51	299	1	0	N	Admin level management decisions made	
					1. RT	44
					2. RW	56
					3. Village	161
					4. Kecamatan+	42
					Total	303
PM52	300	1	0	N	Management decisions made by consensus?	
					1. Yes	295
					3. No	7
					9. Missing	1
					Total	303
PM53	301	3	0	A	Other decision-making processes used	
					A. Voting	1
					B. Leader decides	3
					C. Other	3
					Total	7

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM54	304	1	0	N	Most common decision-making process	
					1. Consensus	256
					2. Voting	38
					3. Leader decides	3
					4. Other	4
					9. Missing	2
					Total	303
PM55	305	5	0	A	Groups that implement the activity	
					A. All	108
					B. Men	133
					C. Women	62
					D. Youth	94
					E. Proj grp	37
					Total	434
PM56	310	1	0	N	Group most involved in implementation	
					1. All	39
					2. Men	151
					3. Women	31
					4. Youth	35
					5. Proj group	46
					9. Missing	1
					Total	303
PM57	311	5	0	A	Affiliation of implementers	
					A. Government	182
					B. Local res	112
					C. Non govt org	7
					E. Other	12
					Total	313
PM58	316	1	0	N	Affil, implement grp most involved	
					1. Government	46
					2. Local res	228
					3. Non govt org	7
					4. Private	1
					5. Other	20
					9. Missing	1
					Total	303
PM59A	317	7	0	N	# of pop. who participate every month	
PM59B	324	7	0	N	# of HH who participate every month	
PM59C	331	7	0	N	# of RT who participate every month	
PM59D	338	7	0	N	# of RW who participate every month	
PM61	345	1	0	N	Selection process for implementers	
					1. Select by local res	110
					2. Select by govt	13
					3. Self appoint	157
					4. Other	21
					9. Missing	2
					Total	303

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM62	346	1	0	N	Are implementers paid ?	
					1. Yes	36
					3. No	266
					9. Missing	1
					Total	303
PM63A	347	11	0	N	Average amount of payment	
PM63B	358	1	0	N	Time period payment covers	
					1. per day	11
					2. per month	20
					9. Missing	5
					Total	36
PM64	359	1	0	N	Source of payments to implementers	
					1. Government	4
					2. Community	23
					3. Other	8
					9. Missing	1
					Total	36
PM65	360	1	0	N	Type of unpaid labor	
					1. Public service	24
					2. Volunteer	137
					3. Mutual coop	99
					4. Other	5
					9. Missing	2
					Total	267
PM66	361	3	0	N	Avg hours/month implementors work	
PM67X	364	1	0	N	Amount of start-up funds? (Able ans?)	
PM67	365	11	0	N	Amount of start-up funds	
PM68A	376	11	0	N	Start-up funds from government	
PM68B	387	11	0	N	Start-up funds from community	
PM68C	398	11	0	N	Start-up funds from non-govt.	
PM68D	409	11	0	N	Start-up funds from private sector	
PM68E	420	11	0	N	Start-up funds from other sources	
PM69X	431	1	0	N	# HH heads provide start-up?(Able ans?)	
PM69	432	8	0	N	# HH heads contribute start-up funds?	
PM70	440	5	0	A	Who managed start-up funds ?	
					A. Government	68
					B. Community	161
					C. Foundation	9
					D. Private	3
					E. Other	63
					Total	304

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM71X	445	1	0	N	Amt routine funds/month (Able ans?)	
PM71	446	11	0	N	Amount of routine funds per month	
PM72A	457	11	0	N	Routine funds from government	
PM72B	468	11	0	N	Routine funds from community	
PM72C	479	11	0	N	Routine funds from non-govt	
PM72D	490	11	0	N	Routine funds private sector	
PM72E	501	11	0	N	Routine funds from other sources	
PM73X	512	1	0	N	# HH heads contrib?(Able ans?)	
PM73	513	8	0	N	# HHs give routine funds	
PM74	521	5	0	A	Who manages routine funds?	
					A. Government	44
					B. Community	144
					C. Foundation	3
					D. Private	2
					E. Other	53
					Total	246
PM75	526	1	0	N	Are there inputs other than money?	
					1. Yes	178
					3. No	114
					9. Missing	11
					Total	303
PM76A1	527	20	0	A	Input type 1	
PM76B1	547	11	0	N	Value of type 1	
PM771	558	5	0	A	Contributors to input type [1]	
PM76A2	563	20	0	A	Input type 2	
PM76B2	583	11	0	N	Value of type 2	
PM772	594	5	0	A	Contributors to input type [2]	
PM76A3	599	20	0	A	Input type 3	
PM76B3	619	11	0	N	Value of type 3	
PM773	630	5	0	A	Contributors to input type [3]	
PM76A4	635	20	0	A	Input type 4	
PM76B4	655	11	0	N	Value of type 4	
PM774	666	5	0	A	Contributors to input type [4]	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
PM76A5	671	20	0	A	Input type 5	
PM76B5	691	11	0	N	Value of type 5	
PM775	702	5	0	A	Contributors to input type [5]	
PM76A6	707	20	0	A	Input type 6	
PM76B6	727	11	0	N	Value of type 6	
PM776	738	5	0	A	Contributors to input type [6]	
PM78	743	5	0	A	Who manages the contributions	
					A. Government	25
					B. Community	140
					C. Foundation	5
					E. Other	34
					Z. Missing	4
					Total	208
A6	748	1	0	N	Any public transportation?	
					1. Yes	248
					3. No	54
					9. Missing	1
					Total	303
A6AX	749	1	0	N	Year transport began (Able ans?)	
					1. Yes	164
					8. DK	84
					Total	248
A6A	750	4	0	N	Year transport began	
A6BX	754	1	0	N	# years transp available (Able ans?)	
					1. Yes	33
					8. DK	50
					9. Missing	1
					Total	84
A6B	755	2	0	N	# years transp available	
A7X	757	1	0	N	Year closest service began (Able ans?)	
					1. Yes	41
					8. DK	58
					9. Missing	40
					Total	139
A7	758	4	0	N	Year closest service began	
A7AX	762	1	0	N	# years closest serv avail (Able ans?)	
					1. Yes	9
					8. DK	53
					9. Missing	36
					Total	98
A7A	763	2	0	N	# years closest serv avail	

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
A81	765	1	0	N	Surface of main road	
					1. Asphalt	236
					2. Stone	19
					3. Dirt	40
					4. Other	2
					9. Missing	6
					Total	303
A82	766	1	0	N	Type of main waterway	
					1. River	25
					4. Ocean	3
					5. Other	3
					9. Missing	272
					Total	303
A8A	767	1	0	N	Main road accessible to motor vehicle	
					1. Yes	291
					3. No	7
					9. Missing	5
					Total	303
C6X	768	1	0	N	Piped water available	
					1. Yes	182
					3. No	121
					Total	303
C6XX	769	1	0	N	Year piped water began (Able ans?)	
					1. Yes	142
					8. DK	38
					9. Missing	2
					Total	182
C6	770	4	0	N	Year piped water began	
C6AX	774	1	0	N	# years piped water avail (Able ans?)	
					1. Yes	19
					8. DK	18
					9. Missing	3
					Total	40
C6A	775	2	0	N	# years piped water avail	
C6B	777	2	0	N	Main water source	
					01. Spring	86
					02. Lake	7
					04. River	57
					05. Ground water	20
					06. Other	6
					Total	176
C7	779	1	0	N	Water ever interrupted?	
					1. Yes	78
					3. No	104
					Total	182

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
C8	780	2	0	N	How often is water interrupted	
					01. Every day	8
					02. Every week	13
					03. Every 2 weeks	1
					04. Every month	12
					05. Dry season	18
					06. Other	25
					Total	77
C9	782	2	0	N	Source of water before piped system	
					01. Pump	21
					02. Well	121
					03. Spring water	17
					05. River	20
					Total	179
C13	784	1	0	N	Sewage sysem available	
					1. Yes	164
					3. No	139
					Total	303
C14X	785	1	0	N	Year sewage system began (Able ans?)	
					1. Yes	113
					8. DK	49
					9. Missing	2
					Total	164
C14	786	4	0	N	Year sewage system began	
C14AX	790	1	0	N	# years sewage system avail (Able ans?)	
					1. Yes	21
					8. DK	27
					9. Missing	3
					Total	51
C14A	791	2	0	N	# years sewage system available	
C14XX	793	1	0	N	Garbage collection available	
					1. Yes	132
					3. No	170
					9. Missing	1
					Total	303
C20AX	794	1	0	N	Year garbage coll. began (Able ans?)	
					1. Yes	106
					8. DK	25
					9. Missing	1
					Total	132
C20A	795	4	0	N	Year garbage collection began	
C20BX	799	1	0	N	# years garbage coll. avail (Able ans?)	
					1. Yes	16
					8. DK	10
					Total	26

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
C20B	800	2	0	N	# years garbage collection available	
C20CA	802	1	0	N	Govt. manages garbage system	
					1. Yes	83
					3. No	43
					9. Missing	6
					Total	132
C20CB	803	1	0	N	Pvt sector manages garbage system	
					1. Yes	9
					3. No	117
					9. Missing	6
					Total	132
C20CC	804	1	0	N	Local res. manage garbage system	
					1. Yes	84
					3. No	41
					9. Missing	7
					Total	132
C20CD	805	1	0	N	Others manage garbage system	
					1. Yes	3
					3. No	116
					9. Missing	13
					Total	132
C21	806	8	0	N	Price per month for garbage collection	
F1	814	1	0	N	Major population change since 1992?	
					1. Yes	54
					3. No	248
					9. Missing	1
					Total	303
F_TOTAL	815	1	0	N	# lines in grid F: major popn change	
F21A	816	4	0	N	1st major pop change: Year began	
F22A	820	4	0	N	1st major pop change: Year ended	
F3A	824	1	0	N	1st major pop change: Direction	
					1. Increase	43
					3. Decrease	10
					9. Missing	1
					Total	54
F4A	825	12	0	A	1st major pop change: Reason	
					A. New job opps	22
					B. New services avail	5
					C. Clear new land	9
					D. New housing	18
					E. Reduced job opps	2
					H. Less housing avail	4
					I. Sent on transmig	3
					L. Urbanization	12
					Total	75

Variable name	Start posn	Len gth	Deci mal	For mat	Variable label Value	Record count
F21B	837	4	0	N	2nd major pop change: Year began	
F22B	841	4	0	N	2nd major pop change: Year ended	
F3B	845	1	0	N	2nd major pop change: Direction	
					1. Increase	21
					3. Decrease	6
					9. Missing	1
					Total	28
F4B	846	12	0	A	2nd major pop change: Reason	
					A. New job opps	14
					B. New services avail	3
					C. Clear new land	3
					D. New housing	5
					E. Reduced job opps	2
					H. Less housing avail	2
					I. Sent on transmig	3
					L. Urbanization	6
					Z. Missing	1
					Total	39
F21C	858	4	0	N	3rd major pop change: Year begin	
F22C	862	4	0	N	3rd major pop change: Year ended	
F3C	866	1	0	N	3rd major pop change: Direction	
					1. Increase	17
					3. Decrease	5
					Total	22
F4C	867	12	0	A	3rd major pop change: Reason	
					A. New job opps	13
					B. New services avail	2
					C. Clear new land	1
					D. New housing	3
					E. Reduced job opps	2
					H. Less housing avail	1
					I. Sent on transmig	2
					L. Urbanization	4
					Total	28