

Nang Rong Projects

Codebook for the 2000 Moved Household Questionnaire

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Using this Codebook

This codebook is a product of one questionnaire. One questionnaire was administered for the Moved Households. These are Old Households where there are no members living in the origin village. In order to complete the questionnaire, an informant with knowledge about the household members was interviewed. Below are some important things to know when working with this codebook:

Data File Pointers

There is a data file "pointer" at the top of every page. All variables described on the page are located in the data file named.

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Data File ==> MOVED00

Column x Column

Question No.	Variable			Question	Code
	Name	Type	Size		

- **Question No.** points to the question number on the questionnaire. Some variables, labeled "Created at CPC," do not come from the questionnaire but have been created using the questionnaire data.
- **Variable** lists the...
 - Name** which is the SAS variable name in the data file.
 - Type** which tells whether it is a numeric variable (N) or an alphanumeric variable (A).
 - Size** which gives the maximum length of the variable.
- **Question** shows the actual question from the questionnaire if the variable is not created. If it is a created variable, then this column provides a short description of the variable. In this same column, below the question or description, is either the labels for each of the codes on this variable or a pointer to go see one of the codebook appendices.
- **Code** lists either the actual values on the variable or the format of those values.

Variable Naming Convention?

There is not a strict naming convention per se, but there are some things to point out:

- We still adhere to 8 characters or less for all variable names.
- Most variables start with an 'X' followed by the form and question numbers.
- Flag variables created at CPC usually end with 'FL.'
- An identifier variable ends with the last 2 digits of the survey year from which it came.

Missing Values

- **Not Applicable:** Variables are assigned this code when the question is skipped according to the logic in the questionnaire. This code is always SAS system missing, which is a value of "." for numeric variables or a value of "" (or blank) for alphanumeric variables.
- **Missing/Don't know:** Variables are assigned this code when the respondent did not know the answer to the question or when the question was skipped during the interview. This code always has a value consisting of all 9's. The number of 9's is determined by the length of the variable. For instance, if the variable length is 3, then the variable is assigned a '999' code.

Standard Shading

As shown below, the column headers are always shaded as well as the row that contains the actual question or description that corresponds with the variable.

Question No.	Variable			Question	Code
	Name	Type	Size		
3				What is this person's age?	
	X3	N	2	Code actual age in years	0
				Age under 1 year old	97
				Age 97 or more	[.]
				N/A	99
				Missing/Don't know	

Restricted-Use Shading

There are variables described in the codebook which are only available in the restricted-use data files. For these variables, all of the columns – question number, variable name, question and code – and all of the codes and labels have been completely shaded:

3				Data from the 2000 interview	
				House Number	
	HOUSE00	A	3	A 3-digit sequence number from Form H provided by the GPS teams.	001 – 205
				Lived in a temple when interview was conducted.	777

Some of the restricted-use variables are recoded for the public release data files, while others are not available in any form. The variable above (HOUSE00) is not available in any form in the public release data files. When a restricted-use variable is recoded for the public release data files, then a note and the public release codes will follow the variable:

9a				Where does this person currently live?	
	X9A	A	7	Another village in Nang Rong	3 + Village #
				In Nang Rong, but village # is unknown	3 + 999999
				Outside Nang Rong district	4 + District # + 0000
				Another province	5 + Province # + 0000
				Another country	6 + Country # + 0000
				N/A	[]
				Missing/Don't know	9999999

The X9A variable in the public use data has the following values which are recodes of the original values:

Public Use Codes	X9A	A	1	Another village in Nang Rong	3
				Outside Nang Rong district	4
				Another province	5
				Another country	6
				N/A	[]
				Missing/Don't know	9

Identifier Variables for the Community and Household Data in 1984, 1994 and 2000

Understanding the identifier variables is vital in working with the data files and merging them appropriately. Analysts will need to consistently use three different types of identifiers – village, household and individual - in working with the community and household data files. Each identifier type represents a different level of observation and detail and provides the key to the most important mechanism for matching and linking villages, households and people. Below, there is a description for each identifier type, which is then followed by the identifier variable names (both restricted- and public-use data) for each survey year:

- **Village** - A unique number was assigned, during or just prior to the data collection, to villages that existed within the boundaries of the 1984 Nang Rong District.

	<u>1984 Survey</u>	<u>1994 Survey</u>	<u>2000 Survey</u>
Restricted	VILL84	VILL94	VILL00
Public	n/a	n/a	n/a

- **Household** - Each household received two unique identifiers. The first identifier was assigned by an interviewer within the household's respective village as the village list was being compiled. The second identifier was written on the household's questionnaire by the interviewer. This identifier includes the village number and the house number (or unique sequential number in 1994).

	<u>1984 Survey</u>	<u>1994 Survey</u>	<u>2000 Survey</u>
Restricted #1	HOUSE84	LEKT194	HOUSE00
Restricted #2	HHID84	HHID94	HHID00
Public	PHHID84	PHHID94	PHHID00

- **Individual** - The individual identifiers (CEP codes) are found on the household roster. The CEP code was assigned by the interviewer as the household roster was being updated during the interview.

	<u>1984 Survey</u>	<u>1994 Survey</u>	<u>2000 Survey</u>
Restricted	CEP84	CEP94	CEP00
Public	CEP84	CEP94	CEP00

Given the three identifier types, the following table shows what identifier variables are needed to uniquely identify a village, a household and an individual in both the restricted- and public-use data:

Community and Household Survey Data

To uniquely identify a ...	#	Restricted-Use Data			Public-Use Data		
		1984 Survey	1994 Survey	2000 Survey	1984 Survey	1994 Survey	2000 Survey
Village	--	VILL84	VILL94	VILL00	n/a	n/a	n/a
Household	1	VILL84 HOUSE84	VILL94 LEKT194	VILL00 HOUSE00	n/a	n/a	n/a
	2	HHID84	HHID94	HHID00	PHHID84	PHHID94	PHHID00
Individual	1	VILL84 HOUSE84 CEP84	VILL94 LEKT194 CEP94	VILL00 HOUSE00 CEP00	n/a	n/a	n/a
	2	HHID84 CEP84	HHID94 CEP94	HHID00 CEP00	PHHID84 CEP84	PHHID94 CEP94	PHHID00 CEP00

Identifier Variables for the Migrant Follow-Up Data in 1994 and 2000

The Migrant Follow-Up data has only two identifier types – household and individual. Please note, however, that the household survey identifiers are part of the Migrant Follow-Up data to allow linkages between the migrant and household data. The two migrant identifier types represent a different level of observation and detail that provides the key to the most important mechanism for matching and linking migrant households and people. Below, there is a description for each identifier type, which is then followed by the identifier variable names (both restricted- and public-use data) for each survey year – 1994 and 2000:

- Household** – Each migrant household had an identifier written on the questionnaire by the interviewer. This identifier includes the village number from which the migrant originated and a unique sequential number. In the 2000 data, there were two phases of the Migrant Follow-Up data collection – the urban phase and the rural phase. Since the household identifier (MID00) could be the same across the two phases, a second variable (MIGTYPE), signifying the migrant type, is needed to uniquely identify the household.

	<u>1994 Survey</u>	<u>2000 Survey</u>
Restricted	MID	MID00, MIGTYPE
Public	PMID94	PMID00

- Individual** - The individual identifiers (MCEP codes) are found on the migrant's household roster. The MCEP code was assigned by the interviewer as the migrant's household roster was being updated during the interview.

	<u>1994 Survey</u>	<u>2000 Survey</u>
Restricted	MCEP8	MCEP00
Public	MCEP8	MCEP00

Given these two migrant identifier types, the following table shows what identifier variables are needed to uniquely identify a migrant household and an individual in both the restricted- and public-use data:

Migrant Follow-Up Data

To uniquely Identify a ...	Restricted-Use Data		Public-Use Data	
	1994 Survey	2000 Survey	1994 Survey	2000 Survey
Migrant Household	MID	MID00 MIGTYPE	PMID94	PMID00
Individual	MID MCEP8	MID00 MIGTYPE MCEP00	PMID94 MCEP8	PMID00 MCEP00

Codebook for the 2000 Moved Household Questionnaire

Form HM

Question No.	Variable			Question	Code
	Name	Type	Size		
	HHID00	A	9	Household ID from 2000 Questionnaire <ul style="list-style-type: none"> • First 6 digits = 2000 Village Number • Last 3 digits = 2000 House Number 	Village # + House #
<p><i>The HHID00 variable is not in the public use data, but it has been replaced with a variable called PHHID00. The values for this new variable were randomly generated based on the original values from HHID00:</i></p>					
Public Use Codes	PHHID00	N	4	Randomly generated sequence number	1 – 9415
Created at CPC				Household Type	
	HHTYPE00	N	1	Moved Household	4
Created at CPC				Sample Migrant Village	
	MIGVILL	N	1	No Yes	0 1

Question No.	Variable			Question	Code
	Name	Type	Size		
				Interviewer ID	
	INTID	N	2	Team A Team B Team C Team D Team E	10 - 18 20 - 28 30 - 38 40 - 48 50 - 57
				Supervisor ID	
	SUPVID	N	2	Sup A Sup G Sup H Sup I Sup J Staff 1 Missing/Don't know	10 20 30 40 50 90 99
				Day Supervisor inspected questionnaire	
	SUPVDAY	N	2	Code actual day Missing/Don't know	1-31 99
				Month Supervisor inspected questionnaire	
	SUPVMNTH	N	2	Code actual month Missing/Don't know	1-12 99
				Editor ID	
	EDITORID	N	2	Team A Team B Team C Team D Team E Staff 1 Staff 2 Staff 3 Staff 4 Missing/Don't know	10 - 18 20 - 28 30 - 38 40 - 48 50 - 57 90 91 92 93 99
				Day Editor inspected questionnaire	
	EDITDAY	N	2	Code actual day Missing/Don't know	1-31 99
				Month Editor inspected questionnaire	
	EDITMNTH	N	2	Code actual month Missing/Don't know	1-12 99

Question No.	Variable			Question	Code
	Name	Type	Size		
	CODERID	N	2	Coder ID Coder A Coder B Coder C Coder D Coder E Coder F Coder G Staff 1 Staff 2 Staff 3 Staff 4 Missing/Don't know	11 13 16 22 35 40 44 90 91 92 93 99
	CODEDAY	N	2	Day of coding Code actual day Missing/Don't know	1 – 31 99
	CODEMNTH	N	2	Month of coding Code actual month Missing/Don't know	1 – 12 99
Created at CPC	VILL94	A	4	1994 Village Number Village number from the HHID94 variable.	

Please fill in this information during or after the interview

Question No.	Variable			Question	Code
	Name	Type	Size		
3	HOUSE00	A	3	Data from the 2000 interview House Number A 3-digit sequence number from Form H provided by the GPS teams.	001 – 231
	VILL00	A	6	Village Number <ul style="list-style-type: none"> First 2 digits = 2000 District Number Next 2 digits = 2000 Sub-District Number Last 2 digits = 2000 Moo Ti 	
4				Data about the interview	
				Interview Attempt 1	
				Day of Attempt	
	INTDAY1	N	2	Code actual day of interview Missing/Don't know	1 – 31 99
				Month of Attempt	
	INTMnth1	N	2	Code actual month Missing/Don't know	1 – 12 99
				Time Interview started	
	INTSTIM1	N	4	Code in hours and minutes Missing/Don't know	9999
				Time Interview finished	
	INTFTIM1	N	4	Code in hours and minutes Missing/Don't know	9999
			Completion of Interview		
INTRES1	N	1	Completed Not completed	1 2	
			Interview Attempt 2		
			Interview Attempt 2 uses the same codes as Interview Attempt 1		
	INTDAY2	N	2	Day of Attempt	
	INTMnth2	N	2	Month of Attempt	
	INTSTIM2	N	4	Time Interview started	
	INTFTIM2	N	4	Time Interview finished	
	INTRES2	N	1	Completion of Interview	

Form HM – A Form HM – B

Question No.	Variable			Question	Code
	Name	Type	Size		

Identifiers from the 1984 and 1994 Household Surveys

The following identifier variables are from the 1984 and 1994 Household Surveys. These variables can be used to link an individual to the 1984 and/or 1994 Survey data files. Please note that not all individuals can be linked to the 1984 and/or 1994 data files. These individuals are coded as "N/A" on the appropriate identifier set(s).

Identifiers from the 1984 Survey

	VILL84	A	2	1984 Village Number N/A	01 – 51 [.]
	HOUSE84	A	3	1984 House Number A unique 3-digit sequence number within village. N/A	001 – 185 [.]

The VILL84 and HOUSE84 variables are not in the public use data, but they have been replaced with one variable called PHHID84. The values for this new variable were randomly generated based on the original values from VILL84 and HOUSE84:

Public Use Codes	PHHID84	N	4	Randomly generated sequence number N/A	1 – 5860 [.]
	CEP84	A	3	1984 CEP Number Person Identifier within the 1984 household N/A	101 – 118, 201 – 209 [.]

Identifiers from the 1994 Survey

	HHID94	N	8	1994 Household Identifier Household ID from Questionnaire in 1994 N/A	Village # + Sequence # + # [.]
	CEP94	A	3	1994 CEP Number Person Identifier within the 1994 household N/A	101 – 205, 401 – 409, 491 – 494, 501 – 511 [.]

The HHID94 variable is not in the public use data, but it has been replaced with a variable called PHHID94. The values for this new variable were randomly generated based on the original values from HHID94:

Public Use Codes	PHHID94	N	4	Randomly generated sequence number N/A	1 – 7331 [.]
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Question No.	Variable			Question	Code
	Name	Type	Size		

Information if Entire Household Moved

Created at CPC				Moved Household Identifier	
	XHMID	N	1	A sequence number that identifies each <i>separate</i> household within a moved household. The sequence number starts at 1 on Form HM-A, and then increments by 1 for each Form HM-B.	1 – 6

Created at CPC				2000 CEP Number	
	CEP00	A	2	2-digit sequence number assigned according to the pre-printed roster.	01-14

HM2.				Do you know how to find this person?	
	XHMFIND	N	1	Dead Yes No/Don't Know	0 1 2

HM3.				Person's general location information.	
	XHMVILL	A	6	See Village Appendix N/A Missing/Don't know	Village # [] 999999
	XHM DIST	A	2	See District Appendix N/A Missing/Don't know	District # [] 99
	XHM PROV	A	2	See Province Appendix N/A Missing/Don't know	Province # [] 99
	XHM COUN	A	2	See Country Appendix N/A Missing/Don't know	Country # [] 99

The XH MVILL, XHM DIST, XHM PROV and XHM COUN variables have combined into one variable in the public use data. The new variable is called XHM3 and has the following values:

Public Use Codes	XHM3	A	1	Another village in Nang Rong Outside Nang Rong District Another province Another country N/A Missing/Don't know	3 4 5 6 [] 9

Question No.	Variable			Question	Code
	Name	Type	Size		
HM4.				Are any of the other persons listed on the preprinted roster now living with this person?	
	XHMOTH	N	1	Yes No N/A Missing/Don't know	1 2 [] 9
				Information on Informant	
				Household ID	
	XHMINFHH	A	9	Household ID from 2000 Questionnaire (HHID00) Missing/Don't know	999999999
				Relationship to Moved Household	
	XHMINFRE	N	2	Household Head Spouse of Household Head Child Spouse of child Adopted/Step child Parent of Household Head Parent of spouse Grandchild/Great grandchild Sibling of Household Head Sibling of spouse Niece/Nephew of Household Head Niece/Nephew of spouse Other relative Dependent/Friend Servant Other neighbor Village headman/Sub-district headman Migrant themselves	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
Created at CPC				Household head flag variable.	
	XHEADFL	N	1	No Yes, this person was the HH head in 1984/1994.	0 1

Flag and Status Variables, created at CPC, to assist with Data Analysis

Question No.	Variable			Question	Code
	Name	Type	Size		
	V84	A	2	The individual's 1984 village number which corresponds to the 2000 village number. 1984 Village Number	01 – 51
	FORM	A	3	Household Survey Form Form HM-A Form HM-B	HMA HMB

For Individuals who link to the 1994 Survey Data Only

Individual's 1994 Survey Form Status					
	FORM94	A	12	Individuals on Form 1 who are coded as either Q1=0, 1, 3 or 9. Code 2 Individuals (Q1=2) who were tracked to Form 2 of another Old HH. Code 5 Individuals (Q1=5) who were tracked to Form 2 of another Old HH. Individuals from Combined Old HHs who were originally on Form 2 of the primary hh and Form 1 of the secondary hh. Code 2 Individuals (Q1=2) who were tracked to Form 3 of another Old HH. Code 5 Individuals (Q1=5) who were tracked to Form 3 of another Old HH. Individuals on Form 2 who are new to the household and the village. Individuals on Form 2 who actually link back to person in 1984, but is NOT Code 2. Individuals on Form 3 who are new to the household and the village. Individuals on Form 3 who actually link back to person in 1984, but is NOT Code 2. Code 2 Individuals (Q1=2) on Form 1 who could not be tracked to a destination hh. N/A	F1 F1&F2&CODE2 F1&F2&CODE5 F1&F2COMHH F1&F3&CODE2 F1&F3&CODE5 F2 F2-OLD F3 F3-OLD CODE2-F1ONLY []

For Individuals in the 2000 Survey Data

Individual's 2000 Survey Form Status					
	FORM00	A	12	Individuals on Form HM whose entire household moved out of the village.	FHM