

(Demographic Responses to a Changing Environment in Nang Rong)

Questionnaire ID [][][][][][][][][][]

Day Month Year of Interview.....	
Start Time of Interview.....	Time Finished.....
Total Time of Interview.....	
Name of Interviewer..... Interviewer ID.....	
Name of Assistant Supervisor.....	Date.....
Name of Person who Checked and Corrected Questionnaire..... Date.....	
Name of Coder	Date.....
Observations during the Interview	
.....	
.....	

FORM 1: Interview form for the household members who lived in this house in 1984

FORM 2: Interview form for other household members who currently live in this house

Ban Lek Ti..... Village # I0 aat's CEBodd

Fill out this data before beginning the interview

1. Data from the 1984 interview

Ban Lek Ti..... Name of Village..... Village #

Subdistrict..... District..... Province.....

Household head's Name.....

Household ID from Questionnaire in 1984.....

Please fill in this information during the interview

2. Data from the 1994 interview

Ban Lek Ti..... Name of Village..... Village #

Subdistrict..... District..... Province.....

Household head's Name.....

Household ID from Questionnaire in 1994.....

If none of the members of the household from 1984 are found in this village, find out where they are located and write the information in Q 1.37.

3. Data about the interview

Day/Month/Year of Interview	Time of Interview	Completion of Interview	Name of Interviewer	Name of Supervisor
1st Attempt Day.....Month.....	Start..... Finished.....	1. Completed 2. Not Completed		
2nd Attempt Day.....Month.....	Start..... Finish.....	1. Completed 2. Not Completed		
3rd Attempt Day.....Month.....	Start..... Finish.....	1. Completed 2. Not Completed		
4th Attempt Day.....Month.....	Start..... Finish.....	1. Completed 2. Not Completed		

4. Name of Informant..... CEP1.....
Relationship to household head.....
Number of people present during interview.....

Interviewer: Circle the CEP1 code of all people who are code 1 in question 1.1 and age 18-35 in Forms 1 and 2

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[illegible]

[illegible]

[illegible]

Ask about the migrant
Ask all persons coded 3 in Q 1.1

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Household roster # (CEP1)	<div style="text-align: center;">1.37</div> <div style="text-align: center;">Information about all the migrants, those people who answered 3 in Q 1.1</div>							
	First and last name	Relationship to migrant	Ban Lek Ti	Neighbor- hood #	Main road	Subdistrict / Town	District	Province

Interviewer: You can write details about the migrants below. (Ask for as much detail as you can.)

Village #.....

[illegible]

1. This village (write Ban Lek Ti)
2. Another village in Nang Rong (write Village #)
3. Another district in Buriram (write District #)
4. Another province (write Province #)

1. This village (write Ban Lek Ti)
2. Another village in Nang Rong (write Village #)
3. Another district in Buriram (write District #)
4. Another province (write Province #)

[illegible]

1. This village (write Ban Lek Ti)
2. Another village in Nang Rong (write Village #)
3. Another district in Buriram (write District #)
4. Another province (write Province #)

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FORM 5: Life History Calendar

Ask about the current household member who is coded 1 in Q 1.1 in Form 1 who is 18-35 years old or the current household member who is 18-35 years old in Forms 2 or 3 or the spouse of a current household member who is 18-35 years old.

Interviewer:

For men

5.2 Write "Buot Pra" in the row corresponding to the year that this person became Buot Pra.

5.3 Write "Soldier" in the corresponding to the year that this person was a soldier. (Please check the answer.)

For women already married

5.4 Record the child's name in the row for the age at which the woman had this child and specify the child's CEP1 if this child lives in this household. If the child died, write "died" in the space under the child's name. If the child doesn't live in this house, write Ban Lek Ti / Village # / District # / Province # under the child's name.

5.5 Where did this person live at each age? (Start with age 13.) Record all residences where this person lived for 2 or more months. Start with the place where this person lived when he or she was 13 years old and write 1, then for each move, write 2, 3, 4.... and so on.

5.6 Record this person's level of education at each year from age 13 to the current age, and ask about the place of residence when studying using the number from Q 5.5. If studies were completed before age 13, write "-" in the space for each year and go to Q 5.7. For each age ask, "Did this person study or not?" If studied ask, "What level?" and, "Where did he or she live while studying?" Write the answer in the row for that age.

5.7 Occupation of this person at each age from age 13 to their current age. Write the number of the occupation and the number of the location from Q 5.5 for this person.

Interviewer: Write the changes in this person's life for each age. For example, if this person became a Buot Pra at age 21, write Buot Pra in the row for the age of 21.

Name of the person who is 18-35 years old or their spouse.....

Roster # (CEP1)..... Ban Lek Ti..... Village #.....

Number of people present when interview about life history questions began.....persons

Number of informants.....persons

Name of informant..... CEP1 of informant.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
13 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
14 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
15 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
16 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
17 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
18 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
19 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
20 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
21 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
22 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
23 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
24 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
25 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
26 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
27 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture.... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
28 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture.... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
29 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture.... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
30 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
31 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
32 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

5.1 Age ...yrs	B.E.	5.2 - 5.3 For men		5.4 For women who have ever been married	5.5 This person lived where during this age	5.6 Education	5.7 Occupation
		Buot Pra	Soldier				
33 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
34 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....
35 yrs				1. This house..... 2. Another house in this village..... 3. Another village in Nang Rong..... 4. Bangkok..... 5. Buriram..... 6. Korat..... 7. Rayong..... 8. Chonburi..... 9. Another province (write Province #)	Write the education level..... The place where they studied.....	1. Not working..... 2. Agriculture..... 3. Factory..... 4. Construction.. 5. Service..... 6. Other.....

FORM 6: Household Characteristics

Interviewer: Circle the answers below

6.1 Does this household have electricity or not?

1. Yes —> When did they get electricity B.E.
2. No

6.2 What type of fuel does this household use for cooking food? (More than 1 answer possible)

1. Firewood
2. Charcoal
3. Gas
4. Electricity
5. Other (write details.....)

6.3 Does this household have piped water into the household or not?

1. Yes
2. No

6.4 Does this household do any of the following activities?

Interviewer: Use a check mark

Type of activity	Do not participate	Participate			
		For use	For sale	For use and sale	Number of people who participate
Silk weaving					
Silk worm raising					
Other cloth weaving					
Making charcoal					

6.5 Does this household have any of the following assets or not?

Assets	Number (If they have any, write the total #. If they don't have any, write 0)	(If they have any) Did a migrant buy and give it to them?		
		1. Yes	2. No	3. Inapplicable
B/W TV		1. Number.....	2.	3.
Color TV		1. Number.....	2.	3.
VCR		1. Number.....	2.	3.
Refrigerator		1. Number.....	2.	3.
Etan		1. Number.....	2.	3.
Car/Truck/Pick-up		1. Number.....	2.	3.
Motorcycle		1. Number.....	2.	3.
Sewing Machine		1. Number.....	2.	3.

6.6 Which language is usually spoken in this household? (Chose only 1)

1. Thai-Korat
2. Central Thai
3. Khmer
4. Lao
5. Suaie
6. Other write details.....

6.7 Can anyone in this household speak any other languages? (More than 1 answer possible)

1. Thai-Korat
2. Central Thai
3. Khmer
4. Lao
5. Suaie
6. Other write details.....

6.8 Is anyone in this household a member of this group.....or not?
(**Interviewer:** This group refers to the most active group in the village and the information comes from the community interview done previously.)

1. Yes
2. No

6.9 In the last 3 months, have any current household members gone to work in Nang Rong District?

1. Yes 2. No - go to Q 6.10



First Name Last Name	Roster # (CEP1)	Type of work	Number of days gone	Income / Wage

6.10 Does this family raise animals or not?

Animals raised	Don't raise	Raise (Total #)			
		Raised for farm work or consumption	Raised for sale	Raised for farm work or consumption and sale	Total #
Cows / Cattle					
Water buffalo					
Pig					

6.11 This household usually gets water for rice cultivation using what method? (Multiple answers possible)

1. Rain
2. Water pump
3. Water wheel
4. Irrigation ditch
5. Doesn't plant rice

6.12 Usually, where does this household mill its rice?

1. In this village, name of rice mill.....
2. In another village in Nang Rong (include Non Suwam and Cham Ni districts)
Village #
3. Outside of Nang Rong district, district name..... District # / Province #.....
4. Doesn't mill rice

6.13 In the last year, has this household used any agricultural equipment or not?

Type of Machine	Number (If not used, write 0)	Use (multiple answers possible)				
		Owns	Hires with labor	Rents	Shares with someone else	Ban Lek Ti / Village #
Large Tractor						
Small tractor / tiller						
Generator						
Water pump						
Thresher						

6.14 How much land does this household own in total?rai

(Include the household location, rice land, cassava land, sugar cane, vegetable and other land.)

6.15 In the last year, how many plots of land did this household use.....plots

(Write details about the land including the household location, rice land, cassava land, sugar cane land, abandoned land, herb garden, and other.)

Plot	1st activity	2nd activity	Total # of rai	Document of ownership	Status of Land Use (More than one answer possible)
					1. Owned 2. Rented to other person 3. Rented from other person 4. Mortgaged to other person 5. Received mortgage from other person 6. Gave other person to use for free 7. Other person provided free use 8. Shared with other person 9. Other (For example: used public land)

Village #..... Ban Lek Ti Respondent's Roster # (CEP1).....

About planting and harvesting rice

6.16 In the last year, did this household plant rice or not?

1. Yes 2. No - if no, skip to Q 6.26 and ask about cassava



6.17 In the last year, how many rai did this household plant in rice?.....rai

6.18 In the last year, during which month did this household plant rice?.....

6.19 In the last year, how long did it take to plant rice?.....day

6.20 In the last year, this household used how many people to plant rice?
.....people

6.21 In the last year, this household harvested rice during which months?
From.....to.....

6.22 In the last year, how much rice was harvested?.....(Gasop / Thang / Kilo)

Interviewer: For a new household, don't ask Q 6.23 and go to Q 6.24

6.23 About harvesting rice in the last year. Ask about the people who were in the household in 1984 and who currently live somewhere else.

(Interviewer): Ask about those people who answered 2 or 3 in Q 1.1 in Form 1. If there are any, write the details below. If there aren't any, go to Q 6.24.

Household Roster # (CEP1)	Number of days	Type of labor (wage / free) Record details	Write the wage per day

6.24 Did anyone from this village help to harvest rice in the last year?

Ban Lek Ti	Number of people	Number of days	Type of labor (wage / hire) Write the details	Wage per day

6.25 Did anyone from another village come to help harvest rice in the last year?

Village # / District # / Province #	Number of people	Number of days	Type of labor (wage / hire) Record details	Wage per day

Village #..... Ban Lek Ti Respondent's Roster # (CEP1).....

About planting cassava

- 6.26 In the last year, did this household plant cassava or not?
1. Yes 2. No - skip to Q 6.35 about planting sugar cane



- 6.27 In the last year, how many rai of land did this household plant in total?
.....rai
- 6.28 In the last year, when did this household plant cassava? month.....
- 6.29 In the last year, how many days did it take to plant cassava?
.....days
- 6.30 In the last year, how many people did this household use to plant cassava?
.....people
- 6.31 In the last year, how many days did this household use for weeding cassava?
.....days
- 6.32 In the last year, this household harvested cassava during which months?
From.....to.....
- 6.33 In the last year, this household used how many people for harvesting cassava?
.....people
- 6.34 In the last year, this house harvested how much cassava?
.....kilo / ton (Note whether it was kilos, tons or some other)

About planting sugar cane

- 6.35 In the last year, did this household plant sugar cane or not?
1. Yes 2. No - skip to Q 6.44



- 6.36 In the last year, how many rai of land did this household plant in total?.....rai
- 6.37 In the last year, when did this household plant sugar cane?
month.....
- 6.38 In the last year, how many days did it take to plant sugar cane?
.....days
- 6.39 In the last year, how many people did this household use to plant sugar cane?
..... people
- 6.40 In the last year, this household cut sugar cane during which month?
.....
- 6.41 In the last year, when this household harvested sugar cane,
how many days did it take?.....days
- 6.42 In the last year, this household used how many people for harvesting
sugar cane?.....people
- 6.43 In the last year, this house harvested how much sugar cane?
.....kilo

[illegible]