# Vulnerability in Southeast Asia Household Survey Vietnam / Thailand

2007

Version 1.4

Introductory statement

We are German university researchers working together with researchers from Thailand and Vietnam to study the situation of people in the rural areas. We are especially interested in the role of risk in the livelihood of rural people. To achieve the objective of our research we kindly ask for your cooperation.

We assure you that all information you give during the interview is kept strictly confidential. Data will be used for scientific purposes only and will not be given to any outside person. As a sign of our great appreciation that you take your time for our interview please accept this small gift from us.

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# Section 1: Survey Information

1 Province I.D.:	00-99	7 Date of Interview (dd/mm/yy)	
2 District I.D.:	00-99	8 Time started (hh:mm)	
3 Sub-district I.D.:	00-99	9 Time finished interview (hh:mm)	
4 Village I.D.:	00-99		
5 Household I.D.:	01-20		
<sup>6</sup> Address (or description) of household:			
10 Name of Household Head (I.D. Code: 01)		11 I.D. Code	01
12 Name of Respondent		13 I.D. Code	insert I.D. for person from section 2.1
14 Name of Interviewer:		15 Code	
16 Name of supervisor:		17 Code	
18 Data entered Name 20 Data revised Name		19 Date 21 Date	
22 Notes:	L		

Head
 Wife/Husband
 Son/Daughter (incl. adopted)
 Son/daugther in law
 Father/Mother
 Father/Mother in law
 Sister/Brother
 grandchild
 nephew/nice
 cousin
 other relatives

12 non-relative

97 don't know 98 no answer

## Code B

- 1 unmarried 2 married
- 3 widow
- 4 divorced/separated
- 97 don't know
- 98 no answer
- 99 not applicable

#### Code C

in the same village/commune
 in the same district (rural area)
 in the same district (urban area)
 in the same province (rural area)
 in the same province (urban area)
 in another province (rural area)
 in another province (rural area)
 in another province (urban area)
 in Bangkok
 in Hanoi
 in Ho Chi Minh City
 Laos
 Cambodia
 Other Asian country
 Other country

97 don't know 98 no answer 99 not applicable

## Code D

- 1 Founded Household
- 2 Marriage
- 3 Born in the household
- 4 Job opportunity
- 5 Job Search
- 6 Schooling
- 7 Followed the Family
- 8 Came to be looked after (ill or old)
- 9 Came to help the household
- 10 Came to live with the household because of economic distress
- 11 Monk
- 90 Other
- 97 don't know
- 98 no answer
- 99 not applicable

## Code E 01 kinh 02 tay 03 thai 04 Chinese origin(Han) 05 khmer 08 Hmong (Meos) 17 Cham (Cham) 23 bru - Van Kieu/blu 37 lao 42 lu 55 Kula 56 Phu Thai

57 Suai

58 foreigner 90 other, specify

97 don't know

98 no answer 99 not applicable

#### Code F

Buddhist
 hoa hao Buddhist sect
 Muslim
 Christian
 Caodaist
 Animist
 atheist
 other, specify
 don't know
 no answer

## Code G

1 yes 2 no 97 don't know 98 no answer

# 2.1: Household Members

Please list all persons belonging to your household. Start with the household head.

1	2	3	4	5	6	7	8	9	10	11	12	13
I.D. code	Name/Nickname	Gender 1=male,	Age >1year put 0 for < 1	household head	Marital status ask only for members > 13 years of age <b>B</b>	Place of birth	For how long has been living with the household?	Reason for joining if born in household go to Q11	Previous location	Ethnic group	Religion F	Is member of a socio-political organization (e.g. party, VWU, Veterans' Union)? G
01		2=female	year	A	В	C	(years)	U	U	E	F	6
02												
02												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												

#### Code H

1 Engaged in own agriculture

2 Engaged in fishing, hunting or collecting

3 Non-farm owned business

4 Casual off-farm labour in agriculture

5 Casual labour in non-agriculture

6 Permanently employed in agriculture

7 Permanently employed in non-agriculture

- 8 Government official
- 9 Housewife

10 Student/Pupil

- 11 Child below school age
- 12 Unemployed
- 13 Performing only occasional and light work
- 14 Monk
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 not applicable

#### Code C

- in the same village/commune
   in the same district (rural area)
   in the same district (urban area)
   in the same province (rural area)
   in the same province (urban area)
   in another province (rural area)
   in another province (rural area)
   in another province (urban area)
   in Bangkok
   in Hanoi
   in Ho Chi Minh City
   Laos
   Cambodia
   Other Asian country
   Other country
   don't know
- 98 no answer

#### Code I

- 1 Died 2 Established own household
- 3 Marriage
- 4 Job opportunity
- 5 Job Search
- 5 Job Search
- 6 Schooling or studying
- 7 Followed the Family
- 8 went to help another household
- 9 went to live with another household because of economic distress
- 10 went to be looked after (ill or old)
- 11 Became a Monk Other, specify
- 90
- 97 Don't know
- 98 no answer
- 99 not applicable

- Code G 1 yes
- 2 no
- 97 Don't know
- 98 no answer
- 99 not applicable

# 2.1: Household Members

• • •

1	2	14	15	16	17	18	19	20	21
I.D. code	Name/Nickname	Main occupation between 5/06 and 4/07 according to time spent	Second occupation between 5/06 and 4/07 according to time spent	How many days did stay in the household during the past 12 months?	Did permanently leave the house?	Primary reason for leaving or being temporarily not in this house	Where did go?	Money received from the absent household member between 5/06 and 4/07	Money sent to the absent household member between 5/06 and 4/07
		н	н	(Day)	G	I	С	(currency/year)	(currency/ year)
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									

## Code A 1 yes 2 no 97 don't know 98 no answer 99 not applicable

## Code B 1 P.1 2 P.2 3 P.3 4 P.4 5 P.5 6 P.6 7 P.7 8 M or MS 1 9 M or MS 2 10 M or MS 3 11 M or MS 4 12 M or MS 5 13 M or MS 6 14 MS 7 15 MS 8 16 PWC 1 17 PWC 2 18 PWC 3 19 PWS 1 20 PWS 2 21 PWT 1 22 PWT 2 23 Univ. 1 24 Univ. 2 25 Univ. 3 26 Univ. 4 27 Univ. 5 28 Univ. 6 97 don't know 98 no answer 99 not applicable

#### Code C

had to work with family business
 migrated
 cannot afford to go to school
 ill
 finished school
 drawn into army
 other
 don't know
 no answer
 not applicable

#### Code D

1 in the same village/commune 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 9 in Bangkok 10 in Hanoi 11 in Ho Chi Minh City 20 Laos 21 Cambodia 29 Other Asian country 90 Other country 97 don't know 98 no answer 99 not applicable

# Section 2.2: Education

In this section, we would like to know the educational attainment of all household members

			all household m									
1	2	3	4	5	6	7	8	9	10	11	12	13
	Name/Nickname	Can	Is currently	What grade	Hasever	What was's	How old	Why did	Where did	How old	Was ever	Why was
		read	enrolled in	is	been to	highest	was	leave school?	obtain	was	absent for a	absent?
		and	school?	currently	school?	educational	when		her/his	when	whole school	
e		write?		enrolled in?		attainment?	he/she		highest	he/she	year?	
po							left		educational	started	,	
I.D. code							school?		degree?	school?		
					if we we to		97=don't					
				go to	if no go to		know,			97=don't		
			if no go to Q6	Question 11	section 2.3		98=no			know, 98=no		
		Α	Α	В	Α	В	answer	С	D	90=110 answer	А	С
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												

Fill in for all household members (use I.D. codes from section 2.1)

Code A	Code D	
1 healthy	1 Pneumonia	90 Other, specify
2 can manage	2 Cataract and other disorders of lens	97 don't know
	3 Ischaemic heart diseases	98 no answer
3 sick	4 Diarrhoea and gastroenteritis of presumed infecti	99 not applicable
97 don't know	5 Cervical Cancer/ Cancer of Cervix	
98 no answer	6 Diseases of appendix	
99 not applicable	7 Malignant neoplasm of lip, oral cavity and pharynx	
	8 Malignant neoplasm of breast	
	9 lung cancer	
Code B	10 breast cancer	Code E
1 worse	11 leukemia	0 did nothing
2 same	12 Cerebral infarction	1 went to a government hospital
3 better	13 Diphtheria	2 went to a commune health center
97 don't know	14 Pertussis	3 went to a pharmacy
98 no answer	15 Tetanus	4 went to a doctor
	16 Poliomyelitis	5 went to health worker
	17 Measles	O want to traditional basis
Code C	18 Rubella	6 went to traditional healer
	19 Mumps	97 don't know
1 yes	20 Encephalitis	98 no answer
2 no	21 Hepatitis B	Code F
97 don't know	22 Tuberculosis	1 not necessary
98 no answer	23 Epilepsy 24 AIDS (Acquired Immune Deficiency Syndrome)	2 no facility available
99 not applicable	24 AIDS (Acquired Immune Deficiency Syndrome) 25 Acute diarrhea	3 facility too expensive
		<ul><li>4 transport to facility too expensive</li><li>5 low quality of facility</li></ul>
	26 Dengue Hemorrhagic Fever 27 Influenza	
	28 Diabetes mellitus	6 could not spare the time 7 other
		97 don't know
	29 Hypertension 30 coronary heart disease	98 no answer
	31 Valvular heart disease	so no answer
	32 Fractures of other limb bones	
	33 Other accident-related injuries	
	55 Other accident-related injulies	

## 

# Section 2.3: Health

Fill in for ALL household members

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Name or nickname	How healthy	Does feel	Does feel	weight	height	Is suffering from any		from any seriou r injury betweer		For how many weeks	What did do?	If did nothing
		is ?	healthier	healthier			serious		07, pls. specify.		was unable		why not?
e			than last	than 5			disease or				to pursue		
code			year?	years ago?			injury?	lf no	o go to section 2	2.4	his/her main occupation?		
<u>.</u>											occupation		
									Code D				
			_		<i>и</i> , ,			_			0 = occupation	_	_
		A	В	В	(kg)	(cm)	С	1	2	3	not affected	E	F
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													

Head
 Wife/Husband
 Son/Daughter (incl. adopted)
 Son/daugther in law
 Father/Mother
 Father/Mother in law
 Sister/Brother
 grandchild
 nephew/nice
 cousin
 other relatives
 non-relative
 don't know
 no answer

## Code B

1 in the same village/commune 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 9 in Bangkok 10 in Hanoi 11 in Ho Chi Minh City 20 Laos 21 Cambodia 29 Other Asian country 90 Other country 97 don't know 98 no answer

## Code C

1 unmarried 2 married 3 widow 4 divorced/separated 97 don't know 98 no answer 99 not applicable

#### Code D

- 1 Engaged in own agriculture
- 2 Engaged in fishing, hunting or collecting
- 3 Non-farm owned business4 Casual off-farm labour in agriculture
- 5 Casual labour in non-agriculture
- 6 Permanently employed in agriculture
- 7 Permanently employed in non-agriculture
- 8 Government official
- 9 Housewife
- 10 Student/Pupil
- 11 Child below school age
- 12 Unemployed
- 13 Performing only occasional and light work
- 14 Monk
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 not applicable

## Code E

1 Died 2 Established own household 3 Marriage 4 Job opportunity 5 Job Search 6 Schooling or studying 7 Followed the Family 8 went to help another household 9 went to live with another household because of 10 went to be looked after (ill or old) 11 Became a Monk 90 Other, specify 97 Don't know 98 no answer 99 not applicable

# Section 2.4: Household dynamics

## Has any of the household members specified in Section 2.1. left the household for at least 3 consecutive months in the past 5 years?

1	2	3	4	5	6	7	8	9	10	11	12	13
	Name or Nickname			Relation to	Place of birth	Marital	Main	In which	Reason for	Location	Money/gifts	Money/gifts
				household head		status	occupation	year did	leaving		received from	sent to
Со							between 5/06	he/she			between	between 5/06
de							and 4/07	leave the	if died skip		5/06 and 4/07	and 4/07
								household?	question 11			men et e merele e
		1=male, 2=female		А	В	С	D		Е	В	monetary value (B/Dong)	monetary value (B/Dong)
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											$  \rangle$	/
			<b>`</b>								1 \	/
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											V	\

Inteviewer: Use more than one row per person to record more than 1 period of absence in the past 5 years.

Head
 Wife/Husband
 Son/Daughter (incl. adopted)
 Son/daugther in law
 Father/Mother
 Father/Mother in law
 Sister/Brother
 grandchild
 nephew/nice
 cousin
 other relatives
 non-relative
 don't know
 no answer

## Code B

1 in the same village/commune 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 9 in Bangkok 10 in Hanoi 11 in Ho Chi Minh City 20 Laos 21 Cambodia 29 Other Asian country 90 Other country 97 don't know 98 no answer

#### Code C

1 unmarried 2 married 3 widow 4 divorced/separated 97 don't know 98 no answer 99 not applicable

## Code D

- Engaged in own agriculture
   Engaged in fishing, hunting or collecting
   Non-farm owned business
- 4 Casual off-farm labour in agriculture
- 5 Casual labour in non-agriculture
- 6 Permanently employed in agriculture
- 7 Permanently employed in non-agriculture
- 8 Government official
- 9 Housewife
- 10 Student/Pupil
- 11 Child below school age
- 12 Unemployed
- 13 Performing only occasional and light work
- 14 Monk
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 not applicable

## Code E

1 Died 2 Established own household 3 Marriage 4 Job opportunity 5 Job Search 6 Schooling or studying 7 Followed the Family 8 went to help another household 9 went to live with another household because of 10 went to be looked after (ill or old) 11 Became a Monk 90 Other, specify 97 Don't know 98 no answer 99 not applicable

1	2	3	4	5	6	7	8	9	10	11	12	13
	Name or Nickname	Gender	Age	Relation to	Place of birth	Marital	Main	In which	Reason for	Location	Money/gifts	Money/gifts
e				household head		status	occupation	year did	leaving		received from	sent to
Code							between 5/06	he/she			between	between 5/06
							and 4/07	leave the	if died skip		5/06 and 4/07	and 4/07
I.D								household?	question 11		monotory	monotory voluo
		1=male, 2=female		Α	в	С	D		Е	В	monetary value (B/Dong)	monetary value (B/Dong)
40		z-iemaie		A	Б	U U	U		E	D	value (D/Dolig)	(B/DONg)
16												
17												
18												
19												
20												
21												
22												

Are there any other persons who belonged to your household but left this house in the past 5 years (including those who died)?

Are there any other persons (relatives/friends) who provided money, gifts or in kinds (remittances) to the household or to whom the household provided money, gifts or in-kinds during the past 12 months?

1	2	3	4	5	6	7	8	9	10	11	12	13
	Name or Nickname	Gender	Age	Relation to	Place of birth	Marital	Main	In which	Reason for	Location	Money/gifts	Money/gifts
(1)				household head		status	occupation	year did	leaving		received from	sent to
ode							between 5/06	he/she			between	between 5/06
ŭ							and 4/07	leave the			5/06 and 4/07	and 4/07
<u>.</u>								household?				
		1=male,									monetary	monetary value
		2=female		Α	В	С	D		E	В	value (B/Dong)	(B/Dong)
23												
24												
25			$\langle \rangle$					$\boldsymbol{\prec}$				
26			$\backslash$									
27						$\nearrow$						

## Code A Demographic 1 Illness of household member 2 Death of household member 3 Household member left the household 4 Person joined the household 5 Money spent for ceremony in the household Social 6 Household Damage 7 Theft 8 Conflict with neighbours in the village 9 Relatives/Friends stopped sending money (remittances) Agriculture 10 Flooding 11 Drought 12 Unusually heavy Rainfall 13 Crop pests 14 Storage pests (including rats) 15 Livestock Disease 16 Landslide, Erosion Economic 17 Job Loss 18 Collapse of business 19 Unable to pay back loan 20 Strong increase of interest rate on loans 21 Strong decrease of prices for Output 22 Strong increase of prices for Input 23 Change in market regulations 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Code B 1 High 2 Medium 3 Low 4 No impact 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Code G

1 Much richer 2 Richer 3 The same 4 Poorer 5 Much poorer 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### Code C

no other HH
 some other HH
 most HH in village
 most HH in district
 most HH in province
 most HH in country
 Other, specify
 Don't know
 no answer
 does not apply

## Code E

1 yes 2 no 97 don't know 98 no answer

## Code F

0 less than 1 year
1 1 year
2 more than 1 year, but now recovered
3 not yet recovered
90 Other, specify
97 Don't know
98 no answer
99 does not apply

## Code H

Not at all
 Yes, a bit
 Yes, a lot
 Other, specify
 Don't know
 no answer
 does not apply

## Code D

- 1 Did nothing Economics
  - Economics
- 2 Took up additional occupation
- 3 Diversify agricultural portfolio
- 4 Substitute crops
- 5 Reduced production inputs **Demographics**
- 6 Took children out of school
- 7 Sent children to relatives/friends
- 8 Adult migrated to look for job
- 9 Adult migrated to live with relatives/friends

10 Adult migrated to marry Sale 11 Sold livestock 12 Sold land 13 Sold storage (e.g. rice) 14 Sold other assets **Borrowing and Savings** 15 Used savings 16 Used insurance 17 Borrowed from relatives 18 Borrowed from friends/neighbours 19 Borrowed from pawnshop 20 Borrowed from informal money-lender 21 Borrowed from village funds 22 Borrowed from commercial bank 23 TH: Borrowed from BAAC/Coop. Bank 24 TH: Borrowed from Government Savings Bank 25 TH: Borrowed from Village bank 26 VN: Borrowed from VBSP 27 VN: Borrowed from VBARD Grants 28 Help from government 29 Help from NGOs 30 Help from relatives 31 Help from friends/neighbours 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Section 3.1 : Shocks

When considering the past 5 years, has there been any event causing a big problem (shock) affecting the household? Please think of any problems related to your family, farm, house or job.

1	2	3	4	5	6	7	8	9	10	11	12
	Type of event	When did the	Estimated	Estimated loss	Estimated loss	Aside from	What was	2nd	3rd	Did the	How many years
		event occur?	severity of the	of income due	of assets due to	your HH who	your major	coping	coping	household still	did it take to
			event on your	to the event in		else was	coping	activity	activity	have to reduce	recover from the
			household?	the year of		affected by the	activity to			household	event?
nt				occurence?		event?	deal with			consumption	
Eve							the event?			expenditures	
ш										because of the	
		07.1								event?	
		97 if not	Interv.: Read		<i>"</i> , , , , , , , , , , , , , , , , , , ,			_	_		_
	Α	known	code B 1-4	(local currency)	(local currency)	С	D	D	D	E	F
1											
2											
3											

a. What were the three major shocks that affected your household in the past 5 years?

## b. Was your household affected by any of the following events in the last 5 years?

#### (Info: Read out Code A and note all those events, for which the respondent says yes. Skip those already noted in Question a.

4						
5						
6						
7						
8						

 13 Do you think you are better off than last year?
 Code G

 14 Do you think you are better off than 5 years ago?
 Code G

 15 Does your income fluctuate a lot?
 Code H

 16 What is the impact of income fluctuations on the wellbeing of members of your household?
 Code H

 17 What was the best year for your household in the last 5 years?
 97=don't know

 18 What was the worst year for your household in the last 5 years?
 97=don't know

1 yes 2 no 97 don't know 98 no answer

## Code B

1 High 2 Moderate 3 Low 4 No impact 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### Code C

1 1 in 5 years 2 2 in 5 years 3 3 in 5 years 4 4 in 5 years 5 5 in 5 years 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Code D

- Borrow from relatives
   Borrow from friends/neighbours
   Borrow from pawnshop
   Borrow from informal money-lender
   Borrow from village funds
   Borrow from commercial bank
   Borrow from government bank
   Other, specify
   Don't know
   no answer
- 99 does not apply

#### Code E

## 1 Did nothing

## Economics

- 2 Took up additional occupation
- 3 Diversify agricultural portfolio
- 4 Substitute crops
- 5 Reduced production inputs **Demographics**
- 6 Took children out of school
- 7 Sent children to relatives/friends
- 8 Adult migrated to look for job
- 9 Adult migrated to live with relatives/friends

## 10 Adult migrated to marry

## Sale

- 11 Sold livestock
- 12 Sold land
- 13 Sold storage (e.g. rice)
- 14 Sold other assets

## **Borrowing and Savings**

- 15 Used savings
- 16 Used insurance
- 17 Borrowed from relatives
- 18 Borrowed from friends/neighbours
- 19 Borrowed from pawnshop
- 20 Borrowed from informal money-lender
- 21 Borrowed from village funds
- 22 Borrowed from commercial bank
- 23 TH: Borrowed from BAAC/Coop. Bank
- 24 TH: Borrowed from Government Savings Bank
- 25 TH: Borrowed from Village bank
- 26 VN: Borrowed from VBSP
- 27 VN: Borrowed from VBARD

## Grants

- 28 Help from government
- 29 Help from NGOs
- 30 Help from relatives
- 31 Help from friends/neighbours
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 does not apply

## Code F

- 1 Much richer 2 Richer 3 The same 4 Poorer 5 Much poorer 90 Other, specify 97 Don't know 98 no answer
- 99 does not apply

# Section 3.2: Risks

Now, please consider the following possible future events:

	1	2	3	4	5 Suppose you would suddenly need 5,000 THB.	а
	Event	Do you think that any of the following events will occur in the	What would be the impact of the event on your household's income if it	How often, do you think, will any of the following events occur in next 5 years? do not ask if Q2=no	Would you do any of the following things? Info: Read out list in Code E and note all that apply.	b c d e
		next 5 years?		C C	6 In case of applying for a loan: Whom would you ask first?	Code <b>D</b>
Demographic	<ol> <li>Illness of household member</li> <li>Death of household member</li> <li>Household member left the household</li> <li>Person joined the household</li> </ol>				7 How many days would you need to get this amount?	
De	<ul> <li>Money spent for ceremony in the household</li> <li>Household Damage</li> </ul>				8 Suppose you would suddenly need 60,000 THB. Would you need and try to apply for a	Code A
Social	<ul> <li>7 Theft</li> <li>8 Conflict with neighbours in the village</li> <li>9 Relatives/Friends stopped sending</li> <li>9 money (remittances)</li> </ul>				<ul> <li>loan?</li> <li>9 In case of applying for a loan: Whom would you ask first?</li> </ul>	Code D
(J)	10 Flooding 11 Drought				10 How many days would you need to get this amount?	
Agriculture	<ol> <li>12 Unusually heavy Rainfall</li> <li>13 Crop pests</li> <li>14 Storage pests (including rats)</li> <li>15 Livestock Disease</li> <li>16 Landslide, Erosion</li> </ol>				11 Suppose you would suddenly need 60,000 THB. Would you do any of the following things? Info: Read out list in Code E and note all that apply.	Code E a b c d
Economic	<ul><li>17 Job Loss</li><li>18 Collapse of business</li><li>19 Unable to pay back loan</li><li>20 Strong increase of interest rate on loan</li></ul>				12 Do you think you will be better off in the next 5 years?	e Code F
ш́	<ul><li>21 Strong decrease of prices for Output</li><li>22 Strong increase of prices for Input</li><li>23 Change in market regulations</li></ul>			10		

Code E

residential use
 rented out
 rice and field crops
 permanent crops
 pasture
 aquaculture or pen
 forest (planted)
 Others, specify
 Don't know
 no answer
 not applicable

#### Code B

owned plot (unmortgaged)
 mortgagor
 sale-redeem
 rented for fixed rent
 sharecropping
 mortgagee
 sale-redeemer
 rented from relatives, no rent paid
 rented from non-relatives, no rent paied
 Others, specify
 Don't know
 no answer
 not applicable

#### Code C

1 Title deed, NS 5, NS3, NS3K 2 SPK 4-01, NK, STK, KSN, PBT5 3 NS2, SK1 4 no documents 90 Others, specify 97 Don't know 98 no answer 99 not applicable

#### Code D

bought
 inherited
 obtained as a present
 collateral seized
 land claimed
 government allocated
 Others, specify
 Don't know
 no answer
 not applicable

#### Code E

1 in the same village 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 8 in Bangkok 10 Laos 11 Cambodia 19 Other Asian country 20 Other country 90 Others, specify 97 Don't know 98 no answer 99 not applicable

#### Code F

rainfed
 irrigated (artesian well)
 irrigated (well)
 irrigated (pipe/tap)
 Irrigated (gravity)
 pumped from public irrigation canal
 Others, specify
 Don't know
 no answer
 not applicable

# 4.1: Land

Next, we want to learn about your household's landholding including land rented out and the property status of your homestead. *Note: Home gardening should be included in Section 4.2* 

1 Do you possess land or use land for agriculture or gardening?

1 yes

2 no, ask only for the homestead and go to Q15

## Please report the household's land and the area used for agriculture of 1 May 2006 separately for each parcel. Please start with the homestead.

2	3	4		5	6	7	8	9	10	11	12		13	14
Land parcel no.	Land Area TH: rai, VN:	Main land use		Tenure Status if code > 3 go to Q10	Type of Land document	How was the land obtained? if code > 1 then go to Q12	purchase	How much did you pay for the land? go to Q12	whether r rer	ate per year ented out or ated in in kind (kind and	Locatio		Distance from homestead	Source of Water supply?
	hectare	Α		В	С	D	(year)	local	currency)	quantity)	E		(km)	F
1		homestead	1									1	0	99
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														

15 What would be the value if you sold your homestead including the house?

local currency

16 What would be the value if you sold your agricultural land?

local currency

## Code A 1 Rice

2 Corn 3 Peanuts 4 Soybeans 5 Mungbeans 6 Cassava 7 Sugarcane 8 Kenaf 9 Vegetables 10 Para rubber 11 Coffee 12 Pepper 13 Fruits 14 Tea 15 Cashew nuts 90 Others, specify 97 Don't know 98 no answer

## Code B

1 Tonnes 2 Kilogram 3 Ta 4 1 Kwian = 1,000 kg. 5 1 Hap (small) = 60 kg. 6 1 Hap (big) = 100 kg. 7 1 Muen (rice) = 12 kg. 8 1 Lit (rice) = 0.75 kg. 9 1 Thang (paddy) = 10 kg. 10 1 Thang (rice, other beans, and maize) = 15 kg. 11 1 kg. (dry cassava) = 2.2 kg. (fresh cassava) 12 1 kg. (cassava pellet) = 2.4 kg. (fresh cassava) 13 1 kg. (cassava meal) = 4.5 kg. (fresh cassava) 90 Others, specify 97 Don't know 98 no answer

# Section 4.2: Agriculture

1. Did you grow rice, field crops, garden crops or permanent crops or forest between May 2006 and April 2007?

1=yes 2=no, go to section 4.3

Next, we would like to know details about your agricultural activities, i.e. crops grown, cost and revenue from agriculture and home gardening. Please list the crops you planted between 5/06 and 4/07 starting with the most important one in terms of area planted.

2	3	4	5	6	7	8	9	10	11	12	13	14	15	۲ 16
Crop	Variety	Planted	Area	Planting	Harve	esting	Unit for	total		Quantity	used for	_	Specify the	Price for
		on	planted	period from	per	iod	quantities	production					product	the
		parcel		(in case of							in kind		type/quality	production
		no		perennial or	from	to				household		Sale	sold	sold
				crops growing					sumption	processing	for labour,	Oulo		
				longer than 1							machine			
				year: year of							rental, loan			
		(	TH: rai,	planting)							repayments		(e.g.	(1 1
		(parcel	VN:										paddy,	(local
_		no. from					_						milled rice	currency/u
Α		4.1)	hectare	month	month	month	В	Quantity	Quantity	Quantity	Quantity	Quantity	etc.)	nit)

## Code C

1 owned 2 rented 3 borrowed (no fee paid) 97 don't know 98 no answer 99 not applicable Note: If expenditures cannot be allocated to specific crops, note the total and indicate the crops to which expenditures pertain.

	2		17	18	19	20	21	22	23	24	25	26	27	28	29
(	Crop		Expenditu	ires for land p	preparation for	Expenditur	es for seeds	Expen-	Expendi	tures for	Expendi	tures for	Expendit	ures for	Irrigation
				this crop	)	and seed	dlings and	ditures for	fertilizer a	pplication	pesticides		harvesting		expen-
						pla	nting	hand			insecticides and		threshing (if required)		ditures
			machine used is	variable machine cost	hired labor incl. food, drinks	seeds and seedlings	hired labor incl. food, drinks	weeding (hired labor)*	materials	hired labor incl. food, drinks	fungicides, materials	snail killers) hired labor incl. food, drinks	machinery cost	hired labor incl. food, drinks	
				(local	(local	(local	(local	(local	(local	(local	(local		(local	(local	(local
	Α		С	currency)	currency)	currency)	currency)	currency)	currency)	currency)	currency)	currency)	currency)	currency)	currency

\* Interviewer: for labour cost ask: no. of laborers, days, rate per man day

1 Rice

2 Corn

3 Peanuts

4 Soybeans 5 Mungbeans

- 6 Cassava
- 7 Sugarcane

8 Kenaf

9 Vegetables 10 Para rubber

11 Coffee

12 Pepper

13 Fruits

14 Tea

15 Cashew nuts

90 Others, specify

97 Don't know

98 no answer

99 not applicable

30 Do you usually store part of your agricultural production?

1=yes 2=no, go to section 4.3

if yes: Please list:

31	32	33
What do you store?	How much stored as of today (date of the interview)?	Please estimate its current value if you had to sell it?
Α	(kg)	(local currency)
<u></u>		

## Section 4.3: Livestock and aquaculture

4.3.1 Stocks

1 Did you keep any of the stocks listed below between May 2006 to April 2007?

1=yes 2=no, go to section 4.4

## Please list the stocks you kept since May 2006

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Animal species/production	Stock at		Chai	nges over the	e year		Stock at the end of	Sales value		Cash exp	penditu	es between	<mark>i 5/06 an</mark> d	d 4/07
activity	the			(units)	(units)				past 5 years					
	beginning of the	۸dd	itions	1	Dianagala		the year		has never been above		1			
	period (1	Add	nions		Disposals				units go to					
	May 2006)			Losses					next row.					
	.,			(e.g. death,	Home			(local		for		veterinary	hired	
	(units)	Births	Purchases	theft)	consumption	Sales	(units)	currency)		restocking	feed	treatment	labor	others
1 Buffalo									2					
2 Beef cattle									2					
3 Dairy cattle									2					
4 Pig (fattening)									5					
5 Pig (piglet production)									2					
6 Goat									5					
7 Chicken									20					
8 Fighting cocks									4					
9 Duck									20					
10 Silk worms (kg)									5					
11 Others, specify														
12 Others, specify														
13 Others, specify														
14 Tiger prawns/fresh wate	r prawn													
15 Tilapia														
16 Carp														
17 Others, specify														
18 Others, specify														

# 4.3.2 Livestock Products

1 Did you get livestock products between May 2006 to April 2007?

1=yes 2=no, go to section 4.4

## Now, please list and quantify livestock products produced between 5/06 and 4/07

	2	4	5	6	7	8	9	10	
	Livestock products	Total			Estimated	Cash cost of inputs			
		Production Home Quantity solo		Quantity sold	sales value		(Local cu	irrency)	
			consumption						
		(individual	(individual		(Local	packaging	Others,		
		unit)	unit)	(individual unit)	currency)	and storage	specify	Specification	
1	Milk (kg)								
2	Calves (heads)								
3	Piglets (heads)								
4	Chicken Eggs (pieces)								
5	Duck eggs (pieces)								
6	Silk (kg)								
7	fish fry,specify								
8	others, specify								
9	others, specify								

1 fishing 2 hunting 3 collecting 4 logging

## 98 no answer

#### Code C 1 community

2 government 3 private persons 4 private corporations 5 this household 90 Others, specify

#### 97 Don't know 98 no answer

## 3 Pond 4 River 5 Canal 6 Forest 7 Vacant land 90 Others, specify 97 Don't know

98 no answer

Code B

1 Lake

2 Dam

1 Tilapia 2 Catfish 3 Snakehead fish 0 5 Mudfish 6 marine fish... 7 marine fish... 8 marine fish... 9 other marine fish 0 11 other animals 12 timber products 13 fire wood 14 honey 15 mushrooms 16 wild plants 90 others specify 97 Don't know 98 no answer

Code D

4

10

# Section 4.4: Fishing, hunting, collecting, logging

1 <u>Is your household involved in fishing, hunting, collecting or logging?</u>

1 yes 2 no. (

2 no, go to section 5



## Please report for period May 2006 to April 2007:

	2	3	4	5	6	7	8	9	10	11	12	13
ID	Type of	Where do you	Who controls	Payment for	If no payment,	Since when	What is the	ne normal	How often	Fuel cost	Hired labor	Type of
	activity	conduct any	access to this		please specify	have you			do you	between	cost last	produce
		of these	resource	or kind per	access	been using	acti	vity?	conduct		year in cash	extracted
		activities?		year/activity	regulations	the			the activity	4/07	and in kind	
						resource?			during a			
								I	season?			
							from			(local	(iocai	
	Α	В	С	(0 if no payment)		(year)	(month)	to (month)	(days/season)		currency)	D
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

2	14	15	16	17
ID	Total output between 5/06 and 4/07	Specify Unit	thereof home consumption	Estimated selling price
				(local currency/unit)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

#### Agriculture

- 1 Agricultural wage labourer 2 Logger
- 3 Fisher
- 3 FISHE

## Industry

Production worker

4 Food processing 5 Textile, Apparel

- 6 Electronics
- 7 Wood Products
- 8 Furniture
- 9 Metal Products and Machinery
- 10 other industry Clerk/ white collar worker
- 11 Food processing
- 12 Textile, Apparel
- 13 Electronics
- 14 Wood Products
- 15 Furniture
- 16 Metal Products and Machinery
- 17 other industry
- 18 Miner, Quarryman
- 19 Construction worker
- 20 Silk spinner/ weaver

## Code A continued

Service 21 Watchman 22 Carwasher 23 Shoecleaner and shoerepairer 24 Shoemaker 25 Barber 26 Tailor 27 Vendor 28 Cook 29 Waiter 30 Cleaner 31 Housemaid 32 Driver 33 Carpenter 34 Mechanician 35 Electrician 36 Plumber 37 Other service worker Public Sector 38 Nurse 39 Policeman 40 Teacher 41 Soldier 42 Other public servant 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### Code B

1 yes 2 no 97 don't know 98 no answer 99 does not apply

## Code C

0 job in the same village 1 commuting 2 migrated 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Code D

1 in the same village/commune 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 9 in Bangkok 10 in Hanoi 11 in Ho Chi Minh City 20 Laos 21 Cambodia 29 Other Asian country 90 Other country 97 don't know 98 no answer

## Code E

daily
 weekly
 monthly
 four times a year
 twice a year
 annually
 Other, specify
 Don't know
 no answer
 does not apply

## Code F

- 1 Walk
- 2 Ox cart
- 3 Bicycle
- 4 Motorcycle
- 5 Own car
- 6 Taxi
- 7 Company bus/ pick-up
- 8 Public bus 90 Other, specify 97 Don't know 98 no answer 99 does not apply

## Code G

1 Unlimited
 2 Limited
 3 Day to day
 4 verbal agreement/ no contract
 90 Other, specify
 97 Don't know
 98 no answer
 99 does not apply

## Section 5: Off Farm employment

In this section and in the following section we would like to talk about all off-farm employment that your household members have maintained between 5/06 and 4/07. By off-farm employment we refer to all activities not related to agricultural production on your own farm.

First, we ask you about the wage-employed activities, for example: agricultural worker on other farms, factory worker, construction worker, service worker ... ).

1 Has anyone of your household members worked as a wage-emloyee between 5/06 and 4/07?

1 yes 2 no, go to next section

2 How many members of your household have worked as a wage-employee between 5/06 and 4/07?

person (s)

Interviewer: Use separate rows for each off-farm occupation for each household member.

3	4	5	6	7	8	9	10	11	12	13	14
I.D. code	Occupation No.	Describe the type of Occupation in words (for example: production worker in canning factory)	Does have a leading position?	Since when is working in this job?	Is commu- ting or migrated for this job?	Name of City/ Province Country	e/ How often does return home?	What kind of vehicle does use for commuting/ travelling for returning home?	How fa place o from ho how long take to r	of work me and g does it	Type of contract
		A	В	(year)	C	D	E	F	(km)	(hours)	G
	1										
	2										
	3										
	1										
	2										
	3										
	1										
	2										
	3										

# 1 Job experience

Code I

2 gender 3 age 4 family and friends 5 primary school 6 lower secondary school 7 upper secondary school 8 university degree 9 technical/ computer skills 10 foreign languages skills 11 vocational skills/ training 12 political party membership 13 ethnic membership 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### Code B

1 yes 2 no 97 don't know 98 no answer

#### Code H

1 On my own
 2 Media (newspaper, tv, internet...)
 3 Family and friends
 4 Private job agency
 5 Public job agency
 90 Other, specify
 97 Don't know
 98 no answer
 99 does not apply

#### Code J

Hour
 Day
 Week
 Month
 Year
 fixed amount
 Other, specify
 Don't know
 no answer
 does not apply

#### Code K

1 accomodation 2 food 3 transport 4 insurance 90 Other, specify 97 Don't know 98 no answer 99 does not apply

3	4	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		How did you know about the	How much was the agency fee?	How long did it take to	impor		ason	lf Q18, 19 or 20 is (1)	Cash ir	ncome	Does this job include any non-	lf yes	which	one?	Average number of hours	Number of months worked per	Will also work in this job
). code	Occupation No.	job?		find this job?	tł	nis jobî	?	How many years of job		1	monetary incomes or other			1	worked per day in this job	job between 5/06 and 4/07	between 5/07 and 4/08?
I.D	Occul	if < (4) go to Q17			most import ant	other	other	experience does have in this job?	(local	Time unit	benefits?	1	2	3			
		Н	(local currency)	(months)	T.	Т	I		currency)	J	В	к	к	к		(fractions)	В
	1																
	2																
	3																
	1																
	2																
	3																
	1																
	2																
	3																

#### Production

- 1 Rice mill
- 2 Silk spinnery/weaving
- 3 Mat making
- 4 Basket making
- 5 Brickyard
- 6 Pottery

#### Trade, Transport and Communication

- 7 Retail-Shop (sales store)
- 8 Petty trader (sales on street)
- 9 Wholesale
- 10 Taxi and transport
- 11 Internet-cafe

#### Hotel and Food

- 12 Hotel / guesthouse
- 13 Restaurant/ Bar
- 14 Foodstall operator
- 15 Butchery

#### 16 other small scale food processing

#### Handicrafts

- 17 Hair salon / barber
- 18 Repair shop
- 19 Carpenter
- 20 Mechanican
- 21 Electrician
- 22 Plumber
- 23 Shoe-maker
- 24 Tailor
- 25 Car-washing
- 26 Shoe-cleaner
- 90 other, specify
- 97 don't know
- 98 no answer
- 99 does not apply

#### Code B

- 1 Sole proprietorship
- 2 Private Limited Company
- 3 Public Limited Company
- 4 Limited Partnership
- 5 Partnership
- 6 Informal / HH-enterprises
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 does not apply

## Code C

job in the same village
 commuting
 migrated
 Other, specify
 Don't know
 no answer
 does not apply

#### Code D

- in the same village/commune
   in the same district (rural area)
   in the same district (urban area)
   in the same province (rural area)
   in the same province (urban area)
   in another province (rural area)
   in another province (urban area)
   in another province (urban area)
   in Bangkok
   in Hanoi
   in Ho Chi Minh City
   Laos
   Cambodia
   Other Asian country
- 90 Other country
- 97 don't know 98 no answer

### Code E

- 1 daily 2 weekly 3 monthly 4 four times a year 5 two times a year 6 annually 90 Other, specify 97 Don't know
- 98 no answer
- 99 does not apply

#### Code F

- 1 Walk
- 2 Ox cart
- 3 Bicycle
- 4 Motorcycle
- 5 Own car
- 6 Taxi
- 7 Company bus/ pick-up
- 8 Public bus 90 Other, specify 97 Don't know
- 98 no answer
- 99 does not apply

#### CodeG

1 yes 2 no 97 don't know 98 no answer 99 does not apply

## Section 6: Non-farm self-employment including cottage industries

In this Section we would like to talk about all non-farm self-employed activities your household members have maintained between 5/06 and 4/07.

By non-farm self-employment we mean that your are an own-account worker without employees (e.g.: handicraftman, petty-trader, mat-making, ...) or that you are running an own business with family workers or other employees (e.g.: restaurant owner, shop owner, hair salon, taxi/bus owner, rice miller, coffee roasting, ...).

1 Has any of this household's members been engaged in non-farm self-emloyment between 5/06 and 4/07?

1 yes 2 no, go to next section

2 How many household members were engaged in non-farm self-employment between 5/06 and 4/07?

person (s)

Note: Each household-member could have multiple non-farm self-employment activities (Q 1). Use a seperate row for each of them.

3	4	5	6	7	8	9	10		11	12	13	14	15	16	17
		Describe the Type of	Since	Amount	Form of	ls	Name of City/		How	What kind of	How fa	r is	Does	Numb	er of
		Business in words	when do	of initial	organisation	commuting	Province/ Count	try	often	vehicle does	place o	f work	have	emplo	oyees
(ss			you run	invest-	(legal form)	or migrated			does	use for	from hor		employe		
ne:			this	ment		for this					how long			perso	on (s)
usi	÷		business			business?			return	travelling for	take to r	each it?			
of b	Ž		?						home?	•			g family		
d c	SS									home?			member		
lea	ine												s)?		
code (head of business)	Business No														Non-
ode						lf 1 go to								Family	family
						Q15							If 2 go to Q23	mem-	mem-
I.D.						QIJ							QZU	bers	bers
		4	(veer)	(local		с		D	Е	-			G		
		,	(year)	currency)	В	C		U	E	F	(km)	(hours)	G		
	1														
	2														
	3														
	1														
	2														
	3														
	1														
	2														
	2														
	Э														

## Code H

1 1 2 2-5 3 6-10 4 More than 10

## Code I

1 Consumer 2 Trader 3 Manufacturer 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### **Code J** 1 Subcontract 2 Non-subcontract

3 Both 90 Other, specify 97 Don't know 98 no answer 99 does not apply

#### CodeG

1 yes 2 no 97 don't know 98 no answer

3	4	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37 38	39	40
			nber of			Monthly	No.	Main	Type of	١	Where	e are		Volume	Does	Does	lf yes,	Costs			does	Average	No. of
		type	s with e	emplo	yees	payroll	of	type	busines		custo			of sales	have in-	your	value	for	bu	ıy his	inputs?	monthly	months
(SS						(averag			S		locat	ted?		(averag	kind	househ	of self-	input				profit/loss	engaged
ine		<i>.</i>				e per	mers	custo	relation-		<i>.</i> .	o()		e per	returns	old		purchas		0(	<pre></pre>	between	in this
SNO	i.	(in a	bsolute	enumi	bers)	month)		mers	ship to		(in	%)		month)?	as well?	consum		es	(ir	1 % 0	f value)	5/06 and	business
of b	Ž								custome									(averag				4/07	between
pg	ess								r							of's	on	e per					5/06 and 4/07
he	Business No.				ient								_			producti on		month)?			_		4/07
code (head of business)	Bu	eq	σ	lay	em					Ŧ	e	a	ona			UII			Ħ	e	al		
Ö		mit	limited	to	gre					district	vine	ion	atio						district	vine	national ernation		
<u>.</u>		unlimited	١	day to day	verbal agreement	(local				dia	province	national	international	(local				(local	dis	province	national international		
_				q	erba	currency					-		ij.	currency				currency		-	i.	(local	
					A6	)	Н	1	J					)	G	G	currenc	)					(fractions)
	1					,								,				,					
	2																						
										-													
	3																						
	1																						
	2																						
	3																						
	1																						
	2																						
	3																						

- 1 Jewellery
- 2 Other durable goods
- 2 Agricultural inputs (fertilizer, pesticides etc.)
- 3 Food (rice etc.)
- 4 Cash
- 90 Other, specify
- 97 don't know
- 98 no answer
- 99 not applicable

#### Code B

- 1 Business investments
- 2 Agricultural investments
- 3 Business related expenses
- 4 Agriculture related expenses (e.g. fertilizer pesticides)
- 5 Pay back other debt
- 6 House or land purchase/construction
- 7 Buy durable household goods
- 8 Improving infrastructure (water supply, sanitation etc.)

Code C

97 don't know

98 no answer

99 not applicable

1 yes

2 no

- 9 buying consumption good (e.g. food)
- 10 Medical treatment
- 11 Ceremony (wedding, funeral, tet)
- 12 Study
- 90 Other
- 97 don't know
- 98 no answer
- 99 not applicable

Code D (Thailand) 51 Government Housing Bank 52 Bank for Agriculture and Agricultural Cooperatives (BAAC 53 Government Savings Bank 54 Small Industry Finance Corporation/ SME Development Bank 55 Export-Import Bank of Thailand or Business Promotion Office at Department of Export Promotion 56 Urban Community Development Organization 57 Agricultural cooperatives 58 Other socio-political organization 59 Village bank 60 Village Fund/Community Fund(Taksin village fund) 61 Business partner/trader/supplier 62 Money lender 63 pawnshop 64 Job placement support fund 65 Credit companies (e.g. Easy Buy, Quick Cash, AEON etc. 70 family in village 71 familiy outside village (same province) 72 family other province 73 family abroad 74 friends in village 75 friends outside village (same province) 76 friends other province 77 friends abroad 78 Self help credit group 90 Other, specify 97 don't know 98 no answer 99 not applicable

#### code E

- 1 year
- 2 month
- 3 week
- 4 day

#### code F

- 1 land
- 2 use savings to guanrantee credit
- 3 use future crops to guanrantee credit
- 4 life insurance
  5 other assets (e.g. farm equipment, livestock, valuables)
  6 single guarantor
  7 multiple guarantors
  8 no collateral required
  98 no answer
- 97 don't know
- 99 not applicable

### code G

- no other requirement
   credit group membership
   membership in social/political group (e.g. VWU, farmers' union, party, church)
   other multiple garantors
   individual garantor
   savings account at the bank
   don't know
   no answer
- 99 not applicable

## Section 7.1: Borrowing and Lending

1 Yes

## A. Borrowing

1 Did you ever borrow cash or goods (rice, fertilizer etc.) or buy on installments?



2 No, go to next section

2 Did you borrow cash or goods fully repaid between 5/06 and 5/07 or not fully repaid yet?

1 Yes 2 No, go to section 7.1 B

Please record all loans that are still owed or loans that have been completely repaid in the period between 5/06 and 4/07 in decreasing order of value.

3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22 23 24	25
	Wha	at is the	For	Did you	Pls. give	Where	Wher	n did	Wha	at is		R	epayme	nt of loa	In		What is	Estimate	Other	When
	amou	nt of Ioan	what	have to	I.D. of	did you	уо	u	th	е							the	d value	requireme	did you
	th	e HH	purpose	borrow		borrow?	rece	eive	durati	on of		Ir	nterest				collater	of	nts (give	first
	borro	wed? (if	did you	because of a	from		the lo	oan?	the lo	oan?						In case	al for	collateral	the three	borrow
	non-c	ash loan,	borrow?	shock	section 3.1 to which											of lump	this	at the	most	from
c	indicate	e the good		affecting	the loan is											sum	loan?	time you	important	this
loan	and es	stimate its		your	related.						<b>-</b>	value of	interest	time	freque	repay-		got the	requireme	lender?
											Туре	Interest payment	rate	unit	ncy	ment:		loan	nts)	
	Туре	Value		If no, go to Q9								payment				specify				
																amount				
		(local							duratio			local				(local		(local		
	Α	currency)	В	С		D	month		n	Е	Α	currency	%	Е		currency)	F	currency)	G	year
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				

Code A 1 Jewellerv 2 Other durable goods 3 Agricultural inputs (fertilizer, pesticides etc.) 4 Food (rice etc.) 5 Cash 90 Other, specify 97 don't know 98 no answer 99 not applicable Code B 1 yes 2 no 97 don't know 98 no answer

### Code C

- 1 Business investments
- 2 Agricultural investments
- 3 Business related expenses
- 4 Agriculture related expenses (e.g. fertilizer pesticides)
- 5 Pay back other debt
- 6 House or land purchase/construction
- 7 Buy durable household goods
- 8 Improving infrastructure (water supply, sanitation etc.)
- 9 buying consumption good (e.g. food)
- 10 Medical treatment
- 11 Ceremony (wedding, funeral, tet)
- 12 Study
- 90 Other
- 96 I don't care
- 97 don't know
- 98 no answer
- 99 not applicable

#### Code D

99 not applicable

1 family in village 2 family outside village (same province) 3 family other province 4 family abroad 5 credit group (VN: Ho/Hui or Phuong) 6 friend in village 7 friend outside village (same province) 8 friend other province 9 friend abroad 10 Business partner/trader/supplier 90 Other, specify 97 don't know 98 no answer

#### code F

1 land 2 use savings to guanrantee credit 3 use future crops to guanrantee credit 4 life insurance 5 other assets (e.g. farm equipment, livestock, valuables) 6 single guarantor 7 multiple guarantors 8 no collateral required 98 no answer 97 don't know 99 not applicable

#### Code G

1 credit group membership 2 other multiple garantors 3 individual garantor 4 savings account at the bank 97 don't know 98 no answer 99 not applicable

Code E

97 don't know

98 no answer 99 not applicable

1 year

2 month

3 week

4 day

## B. Lending

1 Did you ever lend cash or goods (rice, fertilizer etc.) or sell by installments?

1 Yes 2 No, go to next section

2 Did you lend cash or goods fully repaid between 5/06 and 5/07 or not fully repaid yet?

1 Yes 2 No, go to next section

Please record all loans that are still owed to you or that have been completely repaid to you between 5/06 and 4/07

3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23 24	25
	What	is the	For what	Did borrower	-	То	Wh	en	What	is the		Repa	avment o	f the lo	an?		What	Estimated	Ċ	Other	When
	amount	t of Ioan	purpose	need loan	I.D. of	whom	did y	/ou	durati	ion of		L.					collateral	value of	Requ	uiremen	t did
	the HH	lend? (If	did the	because of a	shock	did	give	the	the l	oan?		Ir	nterest				did you	collateral		S	you
	loan is n	ion-cash	borrower need the	shock affecting	from section	you	loa	n?									ask for?	at time			first
		indicate	loan?	his/her	3.1 to	lend?					(If in	terest pay	ment is r	on-cas	sh,	In case of lump		you			give
		od and		household?	which						please	indicate g	ood and	estima	te its	sum		granted			credit
	estimate	its value)			the loan							V	alue)					the loan			to this
loan		l			is			1		1						repay- ment:					lender
<u> </u>					related.							Value				specify					?
				lf no, go to						time		of	Interest	time		amount					
	Goods	Value		11 110, 90 10 Q9					duration	unit	Goods	interest	rate	unit							
				QU								payment	Tate	anne	freque						
												S			ncy						
		local		_		-				_		local	0/	_		local	-	local		•	
	A	currency	С	В		D	month	year		E	A	currency	%	E		currency	F	currency		G	year
1																					
2																					
3																					
4																					+
5																					-
6																					-

Code A		Code B		Code F
51 Government Housing	Bank	1 Business investments		1 Jewellery
52 Bank for Agriculture a	nd Agricultural Cooperatives (BAAC)	2 Agricultural investmen	its	2 Agricultural inputs (fertilizer, pesticides etc.)
53 Government Savings	Bank	3 Business related expe	enses	
54 Small Industry Financ	e Corporation/ SME Development	4 Agriculture related exp	oenses (e.g. fertilizer	3 Food (rice etc.)
Bank		pesticides)		4 Cash
55 Export-Import Bank of	f Thailand or Business Promotion	5 Pay back other debt		90 Other, specify
Office at Department	of Export Promotion	6 House or land purchas	se/construction	97 don't know
56 Urban Community De	velopment Organization	7 Buy durable househol	d goods	98 no answer
57 Agricultural cooperativ	ves	8 Improving infrastructu	re (water supply, sanitation etc	99 not applicable
58 Other socio-political o	rganization	9 buying consumption g	ood (e.g. food)	code G
59 Village bank		10		1 land
60 Village Fund/Commur	nity Fund(Taksin village fund)	Medical treatment		2 use savings to guanrantee credit
61 Business partner/trad	er/supplier	11 Ceremony (wedding, f	funeral, tet)	3 use future crops to guanrantee credit
62 Money lender		12 Study		4 life insurance
63 pawnshop		90 Other		5 other assets (e.g. farm equipment, livestock,
64 Commercial bank		97 don't know		valuables)
65 Credit companies (e.g	g. Easy Buy, Quick Cash, AEON etc.)	98 no answer		6 single guarantor
70 family in village		99 not applicable	Code C	7 multiple guarantors
71 familiy outside village	(same province)		1 yes	8 no collateral required
72 family other province			2 no	98 no answer
73 family abroad			97 don't know	97 don't know
74 friends in village			98 no answer	99 not applicable
75 friends outside village	e (same province)	Code D		
76 friends other province	•	1 Lack of collaterals		Code H
77 friends abroad		2 Bad business plan		1 none
78 Self help credit group		3 Low social standing		2 not able to borrow again from this lender
90 Other, specify		4 ever defaulted on loar	n from this credit source	3 not able to borrow again from this lender and
97 don't know	Code E	5 ever repaid late on loa	an from this credit source	others
98 no answer	1 default	90 other		4 collateral was seized
99 not applicable	2 late payment	97 don't know		5 had to pay higher interest
	97 don't know	98 no answer		90 other, specify
	98 no answer	99 not applicable		97 don't know
	99 not applicable			98 no answer
				99 not applicable

## C. Credit Rationing

1 Yes 2 No, go to next section

2	3	4	5	6	7	8	9	10	11
V	/hen?	Where did you apply for	Amount of Loan	Amount actually	Why did	Did you have to	Pls. indicate	Why was your	How many
		credit?	applied for	received	you	apply for credit	the shock ID	application	times was
					apply	because of a	from section	rejected?	your
					for a	shock affecting	3.1		application
					credit?	your household?			(partially or
									completely)
						if no, go to Q10			rejected?
month	year	А	(local currency)	(local currency)	В	С		D	

## D. Default history

ו.ע	Jelault filstory								
12	2 During the last 5	years, have you ever defau	Ited or failed to pay	back a loan on ti	me?		1 Yes		
							2 No, go to	next section	
13	14	15	16	17	18	19	20	21	22
	Did you default	Did you pay late or default	Pls. indicate the	What was the a	amount of loan	Where did you	What was the	What was the	What were the
	or pay late?	as a consequence of a	shock ID from	you boi	rowed?	borrow?	collateral of this loan?	value of the	consequence
		shock affecting your	section 3.1					collateral?	of default or
loan		household?							late payment?
		if no, go to Q17		Good	Value of loan				
	E	с		F	(local currency)	А	G	(local currency)	Н
1									
2									
3									

- 51 Government Housing Bank
- 52 Bank for Agriculture and Agricultural Cooperatives (BAAC)
- 53 Government Savings Bank

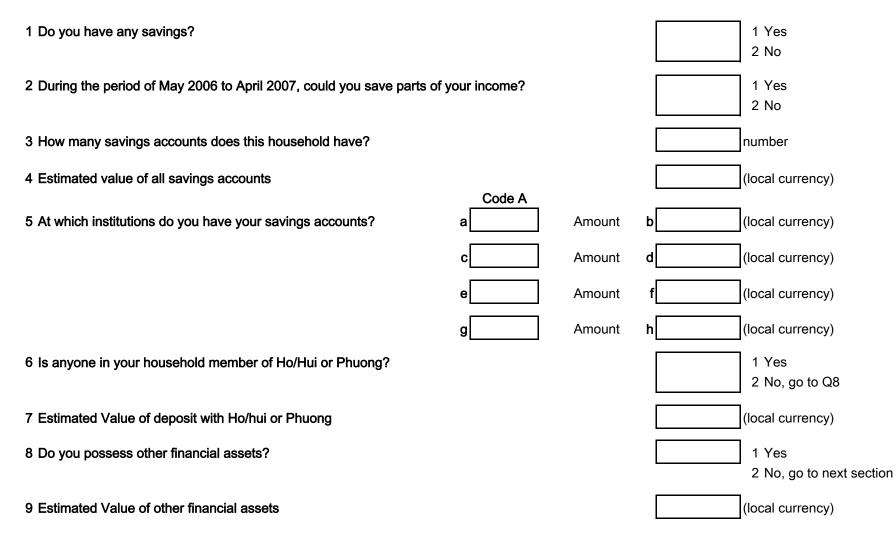
### 54

- Small Industry Finance Corporation/ SME Development Bank
- 55 Export-Import Bank of Thailand or Business Promotion Office at Department of Export Promotion
- 56 Urban Community Development Organization
- 57 Agricultural cooperatives
- 58 Other socio-political organization
- 59 Village bank
- 60 Village Fund/Community Fund(Taksin village fund)
- 61 Business partner/trader/supplier
- 62 Money lender
- 63 pawnshop
- 64 Commercial bank
- 65 Credit companies (e.g. Easy Buy, Quick Cash, AEON etc.)
- 70 family in village
- 71 familiy outside village (same province)
- 72 family other province
- 73 family abroad
- 74 friends in village
- 75 friends outside village (same province)
- 76 friends other province
- 77 friends abroad
- 78 Self help credit group
- 90 Other, specify
- 97 don't know
- 98 no answer
- 99 not applicable

#### E. Savings

Read out to household head:

We reassure you that all information given is strictly confidential. It will not be given to others and will only serve scientific purposes.



Code A Social Assistance 52 Social relief for natural disasters 53 Poverty alleviation 54 Allowances for war vetrerans and martyrers Social Security 55 Pension 57 Occupational accident and disease 58 Sickness 59 Survivorship 60 Other government program 61 Other commune program 63 other social assistence 64 other social security 90 other payments 97 don't know 98 no answer 99 not applicable

#### Code B

- 1 year 2 month
- 3 week
- 4 day
- 90 Other, specify
- 97 don't know
- 98 no answer
- 99 not applicable

## Section 7.2: Public Transfers, other payments and Insurance

A. Public transfers and other payments

Please list public and other payments the household has received in the period between May 2006 and April 2007. *Interviewer: Read out items of code A* 

1	2	3	4	5	6	7
	Which public and other pa	ayments did the	e househol	d rerceive	When did y	you receive
Ū.	during	g the last year	?		payment for	the last time?
er I.						
qme	type of payment	Value	time unit	frequency		
HH member I.D.						
±		(local				
	A	currency)	В		(month)	(year)

#### Code A Code C Code D 1 They don't offer insurance here Thailand 1 year 51 Social security fund 2 I don't need insurance 2 month 52 Other Goverment agency 3 Insurance is too expensive 3 week 4 There is no adequate insurance for me Life insurance companies 4 day 90 Other 53 American International Assurance Co., Ltd. 90 Other, specify 97 don't know 54 Bangkok Life Assurance Co., Ltd. 97 don't know 98 no answer 55 Thai Life Insurance Co., Ltd. 56 Siam Commercial New york Life Insurance Public Co.,Ltd. 99 not applicable 57 Ocean Life Insurance Co., Ltd. 58 Thanachart Life Assurance Co., Ltd. 59 Ayudhya Allianz C.P. Life Public Co., Ltd. Code B 60 Muang Thai Life Assurance Co., Ltd. Vietnam 61 Siam Life Insurance Co., Ltd. 1 Life insurance 62 Thanachart Life Assurance Co., Ltd. 2 Property insurance 3 Health insurance 63 The SouthEast Life Insurance Co., Ltd. Non-life insurance companies 4 Disability health insurance 5 Livestock insurance 64 American International Assurance Co., Ltd.(NON LIFE INSURANCE) 65 Road Accident Victims Protection Co..Ltd. 6 Crop insurance 66 Bangkok Insurance Public Co., Ltd. Thailand ... 67 Krungthai Panich Insurance Co., Ltd. 76 Ayudhya Insurance Public Co., Ltd. 51 Life insurance 68 Allianz C.P. General Insurance Co., Ltd.) 77 Siam City Insurance Co., Ltd. 52 Property insurance 78 Union Prospers Insurance Co., Ltd. 53 Health insurance 69 Dhipaya Insurance Public Co., Ltd. 70 Deves Insurance Public Co., Ltd. 54 Disability health insurance 79 Sampanh Insurance Co., Ltd. 80 The Siam Commercial Samaggi Insurance Public Co., Ltd. 71 Thai Insurance Public Co., Ltd. 55 Livestock insurance

72 Mittare Insurance Co..Ltd.

75 Viriyah Insurance Co., Ltd.

73 Phatra Insurance Public Co., Ltd.

74 Muang Thai Insurance Co., Ltd.

- 56 Crop insurance
- 57 "Funeral insurance"

90 Other

- 97 don't know
- 98 no answer
- 99 not applicable

54

81 Assets Insurance Co., Ltd.

84 Other Private company

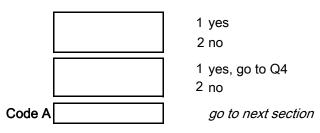
82 Synmunkong Insurance Public Co., Ltd.

83 South East Insurance (2000) Co., Ltd.

85 BAAC, cooperatives, saving groups

## Section 7.2: Public Transfers, other payments and Insurance

- B. Insurance
  - 1 Are members of this household entitled to use the free health card?
  - 2 Does this household have any other insurance? Interviewer: Read out items of Code C
  - 3 If your household members do not have any insurance, why not?



Please list insurance arrangements the household maintains at the moment (excluding the free health card)

4	5	6	7	8	9	10	11	12
	Type of insurance	Who offers the insurance?	Wha	t premium do	you pay?		any comper	nsation payments /ear?
HH member I.D			time unit	frequency	amount			Value
Ī	В	С	D		(in local	(month)	(year)	(in local
	l							

## Code A 1 Daily 2 Weekly 3 Monthly 4 Bi-annually 5 Annually 90 Other, specify 97 Don't know 98 no answer 99 does not apply

Section 8: Household Expenditures

How much did you spend for the following items in the period May 2006 to April 2007? Please estimate carefully how much the household spent on each item on a daily, weekly, monthly or annual basis.

		1	2	3			1	2	3
				specify time					specify
		Item:	Amount	period			Item:	Amount	time
			(local currency)	А				(local currency)	А
	1	Rice					School fees, books		
		beef/pork					Student's dress/uniform		
	3	Fish			_	<u>6</u> 34	Tuition fee		
	4	Poultry			tio		Rental fee (Dorm, apartment)		
	5	Eggs			lca	35	Other costs of schooling		
		Vegetable			ЫÜ	36 37			
		Fruit			<b>—</b>	37			
Food		Food ingredients, spices				38			
С Ц	9	Fermented fish				39	Total Education		
		Oil					Medicine (Purchase in Pharmacy only)		
		Beverages					Doctor fee		
	12	Take home and eat out			£	42	Other health		
	12				Health	43			
	13	Alcohol, cigarettes			Т	43			
		Other food				44			
		Total Food					Total Health		
	16	Rent (for housing)				46	Celebrations and funerals		
	17	Personal care supplies				47	Donations (to temples, social organizations, schools)		
	18	Clothes, shoes and bags, accessories				48	Recreation and entertainment		
Non-Food	19	Detergent/washing powder			<u>_</u>	49	Lottery		
Ľ Ľ	20	Electricity			Social	50	Taxes (income, land Taxes)		
Yon	21	Water cost			Ñ	51	Other social		
~	22	Liquid propane gas/Charcoal				52			
	-	Hair dresser			1	53			
	24	Other Non-food				54			
	25	Total Non-Food			L	55	Total Social		
+	20	Fuel, maintenance, insurance and tax				50			
LC LC	26	for motorbike/car				56			
tatic	27	Public transportation				57			
unik	28	Telecommunication			1	58			
Transportation communication	29	for motorbike/car Public transportation Telecommunication Other transportation, Communication Total Transp. Commun.			1	59			
Tra	30	Total Transp. Commun.				60			

- 1 Much richer
- 2 Richer
- 3 the same
- 4 poorer
- 5 much poorer
- 90 Other, specify
- 97 Don't know
- 98 no answer
- 99 does not apply

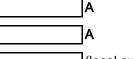
Section 9.1: Household Wealth

1	2	3	4	1	2	3	4
Assets	How many	How much did you	How old is the most	Assets	How many	How much did	How old is the
	items does	pay for the last	recently obtained		items does the	you pay for the	most recently
	the household	recent obtained	item?		household	last recent	obtained item?
	own?	item?			own?	obtained item?	
		(local currency)	years			(local currency)	years
1 Tractor 2 wheel (s)				26 TV (s)			
2 Tractor 4 wheel (s)				27 Video cassette player/DVD	(s)		
3 Knapsack sprayer (s)				28 Satellite Dish (s)			
4 Engine spray (s)				29 Radio (s) and Stereo (s)			
5 Water tanks (house)				30 Regular Phone (s)			
6 Water pump (s)				31 Mobile Phone (s)			
7 Water tanks (field use)				32 Refrigerator (s)			
8 Pipe (s)				33 Gas Stove (s)			
9 Other farm tools/implements				34 Water heater (s)			
10 rice mill				35 Washing Machine (s)			
11 threshing machine				36 Sewing Machine (s)			
12				37 Iron (s)			
13 Boat				38 Vacuum cleaner (s)			
14 Fishing Net (s)				39 Air Conditioner (s)			
15 Fishing Traps				40 Electric Fan (s)			
16 Floating trawl (s)				41 Electric rice cooker			
17 Non-farm productive assets				42 Personal computer			
18				43 Rings and Necklaces			
19				44 Furniture			
20				45 Sofa set			
21 biogas plant				46 Mattress			
22 Truck (s)				47 Bed			
23 Pick up (s)				48 Watches and clocks			
24 Motorcycle (s)				49			
25 Bicycle (s)				50			

5 How well-off do you consider your household in comparison to other residents of your village?

6 How well-off do you consider your household in comparison to other residents of your country?

7 What do you consider as an absolute minimum net income per month for a household such as yours?



(local currency)

1 in the same village/commune 2 in the same district (rural area) 3 in the same district (urban area) 4 in the same province (rural area) 5 in the same province (urban area) 6 in another province (rural area) 7 in another province (urban area) 9 in Bangkok 10 in Hanoi 11 in Ho Chi Minh City 20 Laos 21 Cambodia 29 Other Asian country 90 Other country 97 don't know 98 no answer

## Section 9.2: Housing conditions

1 What is the size of the house/dwelling?

2 Number of rooms

3 Number of floors

4 For how many years has this household been living in this dwelling?

5 Where has the household been living before?

6	7		8		9		10		11		
What is the household tenure status		How did the household		What is the style of		The walls of main		The windows of main dwelling is		The roof of main	
of main residence?	acquire this dwelling?		construction of your		dwelling is mainly made		mainly made of		dwelling is mainly		
			house?		of				made of		
Owner 1		Purchased	1	on ground	1	wood	1	glass	1	straw	1
Rented ->8 2		Constructed	2	wooden poles	2	cement	2	bamboo	2	tin	2
Other	3	Inherited	3	cement poles	3	metal	3	wood	3	wood	3
no answer	98	Gift	4	no answer	98	no answer	98	metal	4	slate	4
does not apply 99		Other	90	apply	99	does not apply	99	no answer	98	flat roof	5
		no answer	98					does not apply	99	no answer	98
		does not apply	99							does not apply	99

m²

Α

12	13			
What is the main source of drink	What is the main kind of toilet			
	facilities this household uses?			
Tap inside house	1	Flush Toilet (private)	1	
Tap in compound	2	Flush Toilet (shared)	2	
Tap outside shared	3	Latrine (private)	3	
Well	4	Latrine(shared)	4	
Rain water	5	None (outside)	5	
River, lake, pond	6	no answer	98	
no answer	98	does not apply	99	
does not apply	99			

	14	15					
What is the main source of fuel for ?							
lighting cooking							
Firewood	1	1					
Charcoal	2	2					
Kerosine	3	3					
Gas (bottle)	4	4					
Gas (pipe)	5	5					
Electricity (net)	6	6					
Electricity (generator)	7	7					
Other	90	90					
no answer	98	99					