26 Questionnaire number						
Computer ID and entry num	ber					

# Vulnerability in Southeast Asia

# Household Survey Vietnam / Thailand

2011

Version 4.4

#### **Introductory statement**

One year ago we have visited your household for interview about livelihood, risks and shocks. This year we have come again for another interview to ask for your situation now. Mostly it will be the same questions like last time and we want to thank you for your kind 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.

	Page		Pa	age	
Section 1	3	Survey information	Section 4.1 29	29	Land
			Section 4.2 3 <sup>-</sup>	31	Agriculture (crops including permanent crops, forest plantations)
Section 2.1	5	Household Members	Section 4.3 3	37	Livestock and aquaculture
Section 2.2	9	Education	Section 4.4 4	11	Fishing, hunting, collecting, logging
Section 2.3	11	Health	Section 5 49	<del>1</del> 5	Off-farm employment
Section 2.4	13	Household dynamics	Section 6 49	19	Non-farm self-employment including cottage industries
			Section 6.2 53	53	Investment
	15	Shocks	Section 7.1 59	55	Borrowing and Lending
Section 3.2	23	Risks	Section 7.2 6	67	Public transfers, other payments and insurance
			Section 8 7	71	Household Expenditures
			Section 9.1 73	73	Household wealth
			Section 9.2 75	75	Housing conditions
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07/04/2011

1 died

2 moved away/divorced/disappeared 90 other, specify 99 not applicable

Section 1

# **Section 1: Survey Information**

1 Province I.D.:			7 Date	e of Interview (dd/mm/y	yy)	
2 District I.D.:			8 Tim	e started (hh:mm)		
3 Sub-district I.D.:			9 Tim	e finished interview (hh	n:mm)	
4 Village I.D.:						
5 Household I.D.:						
6 Address (or description)	of household:				2	Telephone No.
23 Name of Household Hea	nd in round 3	[				
24 If not same household he	ead, why?	[		Code A		
10 Name of Household hea	d			11 I.D. Code		
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		Code		19 Date	
20 Data revised	Name		Code		21 Date	
22 Notes:						
_						

Section 1

- 1 Head
- 2 Wife/Husband
- 3 Son/Daughter
- 4 Son/daugther in law
- 5 Father/Mother
- 6 Father/Mother in law
- 7 Sister/Brother
- 8 Grandchild
- 9 Nephew/Nice
- 10 Cousin
- 11 Other relatives
- 12 Non-relative
- 13 Brother/sister in law
- 14 Son/daugther adopted
- 98 No answer
- 99 not applicable

#### Code B

- 1 Unmarried
- 2 Married
- 3 Widow
- 4 Divorced/separated
- 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, old or alone)
- 9 Came to help the household
- 10 Came to live with the household because of economic distress
- 11 Monk
- 90 Other
- 98 No answer
- 99 not applicable

#### Code C

- 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 98 No answer
- 99 not applicable

#### Code E

- 1 Kinh 1 Buddhist
- 2 Tay 2 hoa hao Buddhist sect

Code F

- 3 Thai 3 Muslim
- 4 Chinese origin(Han) 4 Christian 5 Khmer 5 Caodaist
- 6 Muong 6 Animist
- 7 Nung 7 Atheist 8 Hmong (Meos) 90 other, specify
- 9 Dao98 no answer10 Gia rai99 not applicable
- 11 Ngai
- 12 Ede
- 14 Sedang
- 15 San chay (Cao lan San chi)
- 16 Coho
- 17 Cham (Cham)
- 20 Mnong
- 21 Ra glai Code G
  23 Bru Van Kieu/blu 1 yes
- 24 Tho 2 no
- 26 Co tu 98 no answer 31 Ta oi 99 not applicable
- 37 Lao
- 56 Phu Thai
- 57 Suai
- 58 foreigner
- 59 Moo Sir
- 60 Thai Yor
- 61 Thai So
- 62 Kalerng
- 63 Paco
- 90 other, specify
- 99 not applicable
- 98 no answer

## 2.1: Household Members

(Only transfer the data of household members)

Please check the following persons belonging to your household and add new household members, if applicable. Start with the household head.

1	2	3	4	5	6	7	8	9	10	11	12	13
I.D. code	Name/Nickname	Gender	Age  if >1	Relation to household head	Marital status  ask only for members > 13 years of age	Place of birth	For how long has [NAME] been living with the household?	Reason for joining  if born in household go to Q11	Previous location	Ethnic group	Religion	Is [Name] member of a socio-political organization (e.g. party, VWU, Veterans' Union)?
		1=male,	year put 0 for < 1									
		2=female	year	Α	В	С	(years)	D	С	E	F	G
01												
02												
03												
04												
05												
06												
07												
80												
09												
10												
11												
12												
13												
14												
15												
16												
17												
18												

Section 2.1

#### Code H

- 1 Engaged in own agriculture (including livestock and aquaculture)
- 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
- 15 joined the army
- 16 Unable to work
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code C

- 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country
- 98 No answer
- 99 not applicable

#### Code I

- 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 economic distress
- 10 went to be looked after (ill, old or alone)
- 11 Became a Monk
- 12 joined the army
- 23 went to get a health treatment
- 26 Vacation
- 28 Other religious reasons
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code G

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

## 2.1: Household Members

Who is mainly in o	charge of financial or	bureaucratic affairs of	the household?
--------------------	------------------------	-------------------------	----------------

	I.D. code
--	-----------

1	2	14	15	16	17	18	19b	19	19a	20	21
	Name/Nickname	Main	Second		Did [NAME]	Primary	Where did [NA	ME]	Between 5/10	Amount of	Amount of
		occupation	occupation		permanently	reason for	go?		and 04/11 did	money/value	money/value of
		between 5/10	between 5/10	in the household	leave the	leaving or			[NAME] send or	of gifts the	gifts the
code		and 4/11	and 4/11	between 5/10 and	house?	being			receive money		household sent
8		according to	according to	4/11?		temporarily			from the HH	received from	to [NAME]
I.D.		time spent	time spent			not in this			while being absent?	[NAME] between 5/10	between 5/10 an 4/11
_						house after joining the					an 4/11
						HH			(If no, go to next row)	and 4/11	
				if = 365, skip to next person							
				person							
		н	н	days	G	1		С	G	THB/1000 VND	THB/1000 VND
01											
02											
03											
04											
05											
06											
07											
80											
09											
10											
11											
12											
13											
14											
15											
16											
17											
18											

Section 2.1

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

1 2 3 4 5 6	Code B P. 1 P. 2 P. 3 P. 4 P. 5 P. 6 P.7
9 10 11 12 13 14	M or MS 1 M or MS 2 M or MS 3 M or MS 4 M or MS 5 M or MS 6 MS 7 MS 8
17 18 19	PWC 1 PWC 2 PWC 3 PWS 1 PWS 2
	PWT 1 PWT 2
24 25 26 27 28	Univ. 1 Univ. 2 Univ. 3 Univ. 4 Univ. 5 Univ. 6 PhD

51   52   53	P. 2 P. 3 P. 4 P. 5 P. 6
59   60   61   62   63	M or MS 1 M or MS 2 M or MS 3 M or MS 4 M or MS 5 M or MS 6 MS 7
66   67   68   69   70   71   98	Univ. 1 Univ. 2 Univ. 3 Univ. 4 Univ. 5 Univ. 6 or Master degree PhD No answer not applicable

#### Code C

- 1 had to work with family business
- 2 migrated
- 3 cannot afford to go to school
- 4 ill
- 5 finished school
- 7 drawn into army
- 9 Don't want to study
- 10 Lack of qualification
- 12 Family problems
- 13 Political disruption (including war)
- 90 Other, specify
- 98 No answer
- 99 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
- 98 No answer
- 99 not applicable

Section 2.2

## Section 2.2: Education

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

Fill in only for household members whose educational status has changed during 5/10-4/11 and for new members.

	Fill in only for household members whose educational status has changed during 5/10-4/11 and for new members.											
1	2	3	4	5	6	7	8	9	10	11	12	13
		Can	Is [NAME]	What	Has	What was	How old was	Why did	Where did	How old was	Was [NAME]	Why was
		[NAME]	currently	grade is	[NAME]	[NAME]	[NAME]	[NAME]	[NAME]	[NAME] when	ever absent	[NAME]
		read and	enrolled	[NAME]	ever been	highest	when he/she	leave	obtain her/his	he/she started	for a whole	absent?
		write?	in school?	currently	to school?	educational	left school?	school?	highest	school?	school year?	
<u>o</u>				enrolled in?		attainment?			educational			
code									degree?			
9.												
I.D			if no go to	If $Q4 = 1$ ,	If no, go to						If no, go to next	
			Q6	skip to Q11	next row						row	
		Α	Α	В	Α	В		С	D		Α	С
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
14												
15												
16												
17												
18												

Code A	Code D		Code D (Cont)
1 healthy	0 none		34 infection in blood circle
2 can manage	1 Pneumonia		35 bellyache
3 sick	2 Cataract and other dis	sorders of lens	37 deaf
98 no answer	3 Ischaemic heart disea	ses	38 alcoholism
99 not applicable	4 Diarrhoea and gastroe	enteritis of presumed	39 headache
Code B	infectious origin	·	40 Decreased bone mass
1 worse	5 Cervical Cancer/ Can	cer of Cervix	41 calculus of kidney
2 same	6 Diseases of appendix		42 asthma
3 better	7 Malignant neoplasm o	of lip, oral cavity and pharynx	44 blind
98 no answer	8 Malignant neoplasm o	of breast	45 Down-Syndrom
99 not applicable	9 lung cancer		46 artificial kidney
Code F	10 breast cancer		47 back ache
1 not necessary	11 leukemia		48 absent minded
2 no facility available	12 Cerebral infarction	Code C	49 agent organge related disease
3 facility too expensive	13 Diphtheria	1 yes	50 asthenic
4 transport to facility too expensive	14 Pertussis	2 no	51 bronchitis
5 low quality of facility	15 Tetanus	98 no answer	52 arthralgia
6 could not spare the time	16 Poliomyelitis	99 not applicable	53 lymph nodes of the neck
7 Other, specify	17 Measles		54 Bleeding per rectum
98 no answer	18 Rubella		
99 not applicable	19 Mumps		Code E
Code G	20 Encephalitis		0 did nothing
1 same village/ward	21 Hepatitis B		1 went to a government hospital
2 same commune	22 Tuberculosis		2 went to a commune health
3 other commune	23 Epilepsy		center
4 district town	24 AIDS (Acquired Immu	ne Deficiency Syndrome)	
5 same province capital	25 Acute diarrhea		
6 other province capital	26 Dengue Hemorrhagic	Fever	3 went to a pharmacy
7 abroad	27 Influenza		4 went to a doctor (clinic)
98 no answer	28 Diabetes mellitus		5 went to health worker
99 not applicable	29 Hypertension		
Code H	30 coronary heart diseas	e	6 went to traditional healer
1 inpatient	31 Valvular heart diseas	e	7 went to private hospital
	32 Fractures of other limb	o bones	8 Self- treatment
2 outpatient	33 Other accident-related	d injuries	90 other, specify
	90 other, specify		98 no answer
98 no answer	98 no answer		99 not applicable
99 not applicable	99 not applicable		

Section 2.3

## Section 2.3: Health

## Report health status of household members between 05/10-04/11

Fill in for all household members

1	2	3	4	5	6	7	8	9	12	13	13a	13b	13c	14
1.D. code	Name or nickname	How healthy is [NAME]	Does [NAME] feel healthier than last year?	Does [NAME] feel healthier than 5 years ago?	weight	height	Is [NAME] suffering from any serious disease or injury?  Continue with Q9 etc. eventhough Q8 is answered	Please specify the most severe illness [NAME] suffered between 5/10 and 4/11	For how many weeks was [NAME] unable to pursue his/her main occupation?  99 = Does not have an occupation	What did [NAME] do?	Where is the facility where [NAME] got	How many different health facilities did [Name]	Was [NAME] in inpatient	If no treatment was sought. Why not?
		Α	В	В	(kg)	(cm)	with 2 (no).	person <b>D</b>	0 = occupation not affected	If 0 go to Q14	G		row <b>H</b>	F
01					(kg)	(CIII)	J							•
02														
03														
04														
05														
06														
07														
08														
09														
10														
11														
12	_		_	_									_	
13														
14														
15														
16														
17														
18														

- 2 Wife/Husband
- 3 Son/Daughter
- 4 Son/daugther in law
- 5 Father/Mother
- 6 Father/Mother in law
- 7 Sister/Brother
- 8 Grandchild
- 9 Nephew/Nice
- 10 Cousin
- 11 Other relatives
- 12 Non-relative
- 13 Brother/sister in law
- 14 Son/daugther adopted
- 98 No answer
- 99 not applicable

#### 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country
- 98 No answer
- 99 not applicable

Section 2.4 12

## **Section 2.4: Household dynamics and Remittances**

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 5/10 and 4/11?

1 = yes
2 = no, go to next section

1	2	3	4	5	6	11	12	13
I.D. Code	Name or Nickname	Gender  1=male, 2=female	Age	Relation to household head	Place of birth read out answer categories	Location B	Amount of money/value of gifts the household received from [NAME] between 5/10 and 4/11  THB/1000 VND	Amount of money/value of gifts the household sent to [NAME] between 5/10 an 4/11
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								

Section 2.4

- 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
- 24 Accident
- 38 Law suit
- 6 House damage
- 7 Theft
- 8 Conflict with neighbours in the village
- 9 Relatives/Friends stopped sending remittances
- 10 Flooding of agricultural land
- 11 Drought
- 12 Unusually heavy Rainfall
- 13 Crop pests
- 14 Storage pests (including rats)
- 15 Livestock Disease
- 16 Landslide, Erosion
- 55 Storm
- 46 being cheated at work/business
- 60 Job loss (agricultural)
- 61 Job loss (non-agricultural)
- 18 Collapse of business
- 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
- 57 snow / ice rain (VN)
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code B

- 1 High
- 2 Medium
- 3 Low
- 4 No impact
- 98 no answer
- 99 not applicable

#### Code C

- 1 no other HH
- 2 some other HH
- 3 most HH in village / commune
- 4 most HH in district
- 5 most HH in province
- 6 most HH in country
- 98 no answer
- 99 not applicable

#### Code E

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

#### Code D

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
- 98 no answer
- 99 not applicable

## Section 3.1 : Shocks

When considering the time period between 05/10 and 04/11, 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.

## a. What were the three major shocks that affected your household between 05/10 and 04/11?

1	2	2a	3	3a	4	5a	5b	6a	7	8 9 10		10	11	12																				
Event ID	Type of event	HH- Member -ID of person being affected */			When did the		When did the																		Estimated severity of the event on your household?	Estimated total loss of income due to the event in the year of occurance	Estimated total extra expenditure due to the event in the year of occurance	Estimated loss of assets due to the event in the year of occurance	Aside from your HH who else was affected by the event?		activity h the ev		Did the household still have to reduce household consumption expenditures because of the event?	How many months did it take to recover from the event?
) H	A		month	year	Interv.: Read code B 1-4	THB/1000 VND	THB/1000 VND	THB/1000 VND	С	major activity	2nd activity	3rd activity	E	(number of months; if not yet recovered fill in "90")																				
1																																		
2																																		
3																																		

<sup>\*/</sup> If the shock affects more than one person, please don't fill in Q2a.

#### Code B

- 1 High
- 2 Medium
- 3 Low
- 4 No impact
- 98 no answer
- 99 not applicable

#### Code E

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

#### Code D

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
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- 17 Borrowed from relatives
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- 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
- 98 no answer
- 99 not applicable

#### Code C

- 1 no other HH
- 2 some other HH
- 3 most HH in village / commune
- 4 most HH in district
- 5 most HH in province
- 6 most HH in country
- 98 no answer
- 99 not applicable

## Section 3.1 : Shocks

## b. Was your household affected by any of the following events between 05/10 and 04/11?

(Info: Read out all events. If some events occured more than once, use empty rows at the bottom to record all.)

\*/ If the shock affects more than one person, please don't fill in Q2a.

1	*/ If the shock affects more than one perso 2	n, piease 2a		n Qza. 3a	4	5a	5b	6a	7	8	9	10	11	12
Event ID > 3	Type of event	HH- Membe r-ID of person being affected */	HH- When did the Es Membe event occur? sevent occur? sevent occur? sevent occur? sevent occur? the occur occ		Estimated severity of the event	Estimated total loss of income due to the	Estimated total extra expenditure due to the event in the year of occurance	Estimated loss of assets due to the event in the year of occurance	Aside from your HH who else was affected by the event?	om your HH who else was affected by the major   2nd   3rd		to deal ent	Did the household still have to reduce household consumption expenditures because of	How many months did it take to recover from the event?
			month	year	Interv.: Read code B 1-4	THB/1000 VND	THB/1000 VND	THB/1000 VND	С	D	D	D	the event?	months; if not yet recovered fill in "90")
	1 Illness of household member													
	3 Household member left the household													
	4 Person joined the household													
	5 Money spent for ceremony in the		-						-					
	24 Accident													
	38 Law suit													
	6 House damage													
	7 Theft													
	8 Conflict with neighbours in the village													
	9 Relatives/Friends stopped sending													
	remittances 10 Flooding of agricultural land													
	11 Drought													
	12 Unusually heavy Rainfall													
	13 Crop pests													
	14 Storage pests (including rats) 15 Livestock Disease													
	16 Landslide, Erosion													
	55 Storm												-	
	46 being cheated at work/business													
	60 Job loss (agricultural)													
	61 Job loss (non-agricultural)													
	18 Collapse of business													
	20 Strong increase of interest rate on loans													
	21 Strong decrease of prices for Output													
L	22 Strong increase of prices for Input													
	23 Change in market regulations													
	57 snow / ice rain (VN)													
	90 Other, specify													
	-							_						

- 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
- 24 Accident
- 38 Law suit
- 6 House damage
- 7 Theft
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- 10 Flooding of agricultural land
- 11 Drought
- 12 Unusually heavy Rainfall
- 13 Crop pests
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- 15 Livestock Disease
- 16 Landslide, Erosion
- 55 Storm
- 46 being cheated at work/business
- 60 Job loss (agricultural)
- 61 Job loss (non-agricultural)
- 18 Collapse of business
- 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
- 57 snow / ice rain (VN)
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code B

- 1 High
- 2 Medium
- 3 Low
- 4 No impact
- 98 no answer
- 99 not applicable

#### Code C

- 1 no other HH
- 2 some other HH
- 3 most HH in village / commune
- 4 most HH in district
- 5 most HH in province
- 6 most HH in country
- 98 no answer
- 99 not applicable

#### Code E

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

#### Code D

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

18

- 90 Other, specify
- 98 no answer
- 99 not applicable

## Section 3.1 : Shocks

## c. Shocks started last year from which the household had not recovered when the last interview took place

(last year's event ID and type of event to be filled in previous to interview)

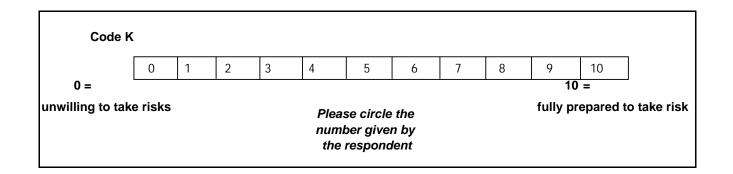
* 1	2	3	3a	4	5	6	7	8	9	10	11	12
	Type of	When	did the	Estimated	Estimated	Estimated loss	Aside from	Coping a	ctivity to	deal with	Did the household	How many months did
	event	event	occur?	severity of the	total loss of	of assets due	your HH who	the eve	e event between 5/10- still have to reduce			it take to recover from
				event on your	income	to the event in	else was		4/11		household	the event in total?
				household?	due to the	the year of	affected by				consumption	
$\Box$					event in	occurance	the event?				expenditures	
Event ID					the year of						because of the	
ш					occurance			major	major 2nd 3rd		event between	
				In the same				activity activity activity		5/10-4/11?		
				Interv.:	TUD (4000				i douvily   douvily			
				Read code	THB/1000	TUD/4000 \/ND	•				_	(number of months; if not yet
	Α	month	year	B 1-4	VND	THB/1000 VND	С	D	D	D	Е	recovered fill in "90")
				_								
						<b></b>						
						_						

<sup>\*</sup> Fill in 7 for shocks occured in wave 1, or 8 for shocks occured in wave 2, or 10 for shock occured in wave 3. Wave 1: 05/2006 - 04/2007; wave 2: 05/2007 - 04/2008; wave 3: 05/2009 - 04/2010.

## d. Causal relationships between shocks.

21	22	23a	23b	23c		
Enumerators: List Event IDs of all shocks mentioned by the household in sections 3.1.a to c	Did shock [event] lead to any of the other shocks you mentioned? (ask for all the shocks indicated by the household in sections 3.1.a and 3.1.c)  (if "No" go to next row)	Which of the shocks you mentioned were consequence o shock [event]				
	E	(write dow	n event IDs	)		

Code B Code G Code H 1 High 1 Much better off 1 Not at all 2 Medium 2 Better off 2 Yes, a bit 3 Low 3 Same 3 Yes, a lot 4 Worse off 4 No impact 98 no answer 5 Much worse off 99 not applicable 98 no answer 99 not applicable 98 no answer 99 not applicable



. Subjective ass	sessment of wellbeing		
13a Do you thir	nk your household is better off than last year?	G	
13b Do you thir	nk you in person are better off than last year?	G	
14a Do you thin	nk your household is better off than 5 years ago?	G	
14b Do you thin	nk you in person are better off than 5 years ago?	G	
15 How much o	does your household income fluctuate?	Шн	if code=1, go to Q17
16 How much of household?	do income fluctuations affect the wellbeing of members of your ?	В	
17 What was th	he best year for your household in the last 5 years?		
18 What was th	he worst year for your household in the last 5 years?		
19a Do you thin	nk your household will be better off next year?	G	
19b Do you thin	nk you in person will be better off next year?	G	
20a Do you thin	nk your household will be better off in 5 years?	G	
20b Do you thin	nk you in person will be better off in 5 years?	G	
	nerally a person who is fully prepared to take risks or do you try to avoid? (Please choose a number on a scale from 0 to 10)	к	
money in a	u had just won 100,000 Baht/ 60 Mio. Dong in a lottery and you can invest business. It is equally likely that the business goes well or not. If it goes the amount invested after one year. If it does not go well you will loose hu invested.	well you	
What fraction	on of the 100,000 Baht/ 60 Mio. Dong would you invest in the business?		THB/1000 VND

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

#### Code C

- 1 High
- 2 Moderate
- 3 Low
- 4 No impact
- 98 no answer
- 99 not applicable

#### Code D

- 1 Crop, plot, livestock diversifiaction
- 2 Income source diversification
- 3 Investment in physical and human capital
- 4 Membership in occupational organisations (e.g. guild)
- 5 Membership in rotating savings and credit associations
- 6 Savings accounts in financial institutions
- 7 Contract insurances
- 8 Participation in microfinance
- 9 Sharecropper tenancy
- 10 Buffer stocks (e.g. storage of food, seeds, money at home)
- 11 Investment in social capital (networks, associations, reciprocal gift givings, etc.)
- 12 Old age annuities
- 13 Preventive health practices (sports etc.)
- 14 Migration
- 15 Switch to more secure income sources
- 16 Collective action for infrastructure, dikes, terraces, irrigation, etc.
- 17 Common property resource management (of forest, lake, etc.)
- 18 Investment in security of homestead (watchdog, alarm device, etc.)
- 19 Investment in travel safety (helmet for motorbike, use more secure means of transportation, etc.)
- 20 Medical treatment (vaccination, stock medicine etc.)
- 21 Marriage and extended family
- 90 other, please specify
- 98 no answer
- 99 not applicable

## Section 3.2: Risks

Now, please consider the following possible future events:

0	1	2	4	3	3a	13	14	15	16
	Type of event	Do you	How	If [ev		Do you do	What do you do to	Concerning [event],	If the same
		think that	often, do	occured		anything to	prevent [event] from	approximately how	measure is taken
		[event] will		the ne		prevent [event]	happening OR to mitigate	much does it cost you	to prevent/mitigate
		occur in the next 5	will [event] occur in	months would		from happening OR to mitigate its	its impact on your household's income and	per year to prevent/mitigate? (incl.	for another type of risk and costs
₽		years?	next 5	impact		impact on your	assets? (most important	forgone income)	have been
Risk ID		, , , , , , , , , , , , , , , , , , , ,	years?	house		household's	strategy only)	iorgene micemie)	recorded there,
_						income and			record the code of
						· <del>-</del>			the event type [1]
		If "No" go to		in a a ma a		16 1 1		da mad manand armanas trains	here
		Q13 <b>A</b>		income C	assets <b>C</b>	If no, go to next row  A	D	do not record expenses twice THB/1000 VND	
1	1 Illness of household member								
2	3 Household member left the household								
3	4 Person joined the household								
4	5 Money spent for ceremony in the household								
5	24 Accident								
6	38 Law suit								
7	6 House damage								
8	7 Theft								
9	8 Conflict with neighbours in the village								
10	9 Relatives/Friends stopped sending remittances								
11	10 Flooding of agricultural land								
12	11 Drought								
13	12 Unusually heavy Rainfall								
14	13 Crop pests								
15	14 Storage pests (including rats)								
16	15 Livestock Disease								
17	16 Landslide, Erosion								
18	55 Storm								
19	46 being cheated at work/business								
20	60 Job loss (agricultural)								
21	61 Job loss (non-agricultural)								
22	18 Collapse of business								
23	20 Strong increase of interest rate on loans								
24	21 Strong decrease of prices for Output								
25	22 Strong increase of prices for Input								
26	23 Change in market regulations								
27	57 snow / ice rain (VN)								

- 1 More rain in total in 1 year
- 2 less rain in total in 1 year
- 3 more rain in early season
- 4 less rain in early season
- 5 too much rain during harvest
- 6 not enough rain during harvest
- 7 rains starts then dry spell
- 8 dry season becomes longer
- 9 dry season becomes shorter
- 10 rainy season becomes longer
- 11 rainy season becomes shorter
- 12 rain more erratic
- 13 rain less erratic
- 14 more ice rain
- 15 less ice rain
- 16 more rainy days
- 17 less rainy days
- 20 no change
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code B

- 1 Getting hotter in summer
- 2 Getting not so hot in summer
- 3 cool season is shorter
- 4 cool season is longer
- 5 more extreme temperatures,
- 6 more heat days
- 20 no change
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code C

- 1 Wind speed higher.
- 2 more frequent storms.
- 3 wind direction changes
- 20 no change
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code I

- 1 ves
- 2 no

#### Code D

- 1 lower yields
- 2 higher yields
- 3 more crop failure
- 4 less crop failure
- 5 more pests
- 6 less pests
- 7 more drought
- 8 less drought
- 9 more flooding
- 10 less flooding
- 20 not affected
- 90 other, please specify 98 no answer
- 99 not applicable

#### Code E

- 1 grow more varieties
- 2 grow less varieties
- 3 stop grow certain crops
- 4 add new crops to portfolio
- 5 invest more in irrigation
- 6 invest less in irrigation
- 7 Invest more in dams
- 8 invest less in dams
- 9 Build terraces
- 10 dont't use terraces anymore
- 11 spray more pesticides
- 12 spray less pesticides
- 13 Use more fertilizer
- 14 use less fertilizer
- 15 Plant trees
- 16 Invest in pond
- 20 no adjustment
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code J

- 1 High
- 2 Medium
- 3 Low
- 4 No impact
- 98 no answer
- 99 not applicable

#### Code F

- 1 House damage
- 2 harder to find a job
- 3 easier to find a job
- 4 less prospects in village
- 5 more prospects in village
- 6 transport is more difficult
- 7 transport is easier
- 8 negative effect on health of household member(s)
- 9 positive effect on health of household member(s)
- 10 less drinking water available
- 11 more power cut offs
- 20 no effect
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code G

- 1 Invest in more secure homestead
- 2 Save money
- 3 Ask for remittances
- 4 Take up a non farm employment
- 5 Start a non farm business
- 6 Stop farming
- 7 Stop sending children to school
- 8 Children have more missing days in school
- 9 Buy generator/batteries for power cut offs
- 10 Migrate to another village/commune
- 11 Migrate to another district
- 12 Migrate to another province
- 20 no adjustment
- 90 other, please specify
- 98 no answer
- 99 not applicable

#### Code H

- 1 Earthquake will hit my house
- 2 lightning will hit my house
- 3 monster storm
- 4 tsunami
- 5 major pest outbreak
- 6 human diseases outbreak
- 7 no fear
- 90 other, please specify
- 98 no answer
- 99 not applicable

## Section 3.2: Risks

29 How much do these changes affect your

30 How do you adjust your agricultural

agricultural activities?

activities?

24 Do you think the climate (weather) in general has been changing since the time you live in this place?  If no, go to next section	Code I	31 In which way do these changes affect your non agricultural activities and general life?	Code F a b c
25 what is the major change with regards to rainfall?	Code A a b c	32 How much do these changes affect your non agricultural activities and general life?	Code J
26 What is the major change with regards to temperature?	Code B a b c	33 How do you adjust your non agricultural activities and general life?	Code G a b c
27 What is the major change with regards to wind?	Code C a b c	34 What is your major fear with regards to other natural disasters?	Code H a b c
28 In which way do these changes affect your agricultural activities?	Code D a b c		
	Code I		

Section 3.2 25

Code E

#### Code E

1 Do nothing

#### **Economics**

- 2 Take up additional occupation
- 3 Diversify agricultural portfolio
- 4 Substitute crops
- 5 Reduce production inputs Demographics
- 6 Take children out of school
- 7 Send children to relatives/friends
- 8 Adult migrate to look for job
- 9 Adult migrate to live with relatives/friends
- 10 Adult migrate to marry

#### Sale

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

### **Borrowing and Savings**

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

# Code E (continued) Grants

- 28 Help from government
- 29 Help from NGOs
- 30 Help from relatives
- 31 Help from friends/neighbours
- 90 Other, specify
- 98 no answer
- 99 not applicable

Section 3.2: Risks	1
Now, please consider the following possible future events:	21a Consider the following two days:
THB/1.5 Mill VND. Would you do any of the following things?  Info: Read out list in Code E and note all that apply.	Day A: Just a normal day, nothing special happens.  Day B: You win an amount of 1,000 THB in the lottery. However, later, your motorcycle breaks down and the repair costs you X.  How much could X be at most such that you would still say that Days A and B make you equally happy?  THB/1000 VND
e	22 Consider the following two days:
7 How many days would you need to get this amount?	Day A: You win an amount of 1,000 THB in the lottery.  Day B: You win an amount of 2,000 THB in the lottery. However, later, your motorcycle breaks down and the repair costs you X
Info: Fill in 999 if never able to get this amount.	
11 Suppose you would suddenly need 60,000  THB/15 Mill. VND. Would you do any of the following things?  Info: Read out list in Code E and note all that	How much could X be at most such that you would still say that Days A and B make you equally happy?  THB/1000 VND
apply.	23 Consider the following two days:
е	Day A: Your motorcycle breaks down and the repair costs you 1,000 THB.  Day B: Your motorcycle breaks down and the repair costs you 2,000 THB. But later you win an amount of X in the lottery.
10 How many days would you need to get this amount?  Info: Fill in 999 if never able to get this amount.	How large should X be such that you would say that Days A and B make you equally happy?  THB/1000 VND

#### Code G

- 1 yes
- 3 stopped renting in
- 4 sold
- 5 wrong information from last wave
- 7 separation
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code B

#### Use for row 1:

- 11 house and homestead land owned
- 12 house rented, homestead land owned
- 13 house owned, homestead land rented
- 14 house rented, homestead land rented

#### Use for other rows:

- 1 owned plot (unmortgaged)
- 2 mortgagor
- 3 sale-redeem
- 4 rented for fixed rent
- 5 sharecropping
- 6 mortgagee
- 7 sale-redeemer
- 8 rented from relatives, no rent paid
- 9 rented from non-relatives, no rent paid
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code A

- 1 residential use
- 2 rented out
- 3 rice and field crops
- 4 permanent crops
- 5 pasture
- 6 aquaculture or pen
- 7 forest (planted)
- 8 vacant land
- 9 business establishment
- 90 Others, specify
- 98 no answer
- 99 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
- 98 no answer
- 99 not applicable

#### Code D

- 1 bought
- 2 inherited
- 3 obtained as a present
- 4 collateral seized
- 5 land claimed
- 6 government allocated
- 7 Trade with another land
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code H

- 1 Jasmin rice (milled)
- 2 Jasmin rice (paddy)
- 3 Other fragrant rice (milled)
- 4 Other fragrant rice (paddy)
- 5 Glutinous rice (milled)
- 6 Glutinous rice (paddy)
- 7 Non-glutinous rice (milled)
- 8 Non-glutinous rice (paddy)
- 9 Vegetables
- 10 Mixture

#### Code E

- 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 are
- 6 in another province (rural area)
- 7 in another province (rule as 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
- 98 no answer
- 99 not applicable

#### Code F

- 1 rainfed
- 2 irrigated (artesian well)
- 3 irrigated (well)
- 4 irrigated (pipe/tap)
- 5 Irrigated (gravity)
- 6 pumped from public irrigation canal
- 90 Others, specify
- 98 no answer
- 99 not applicable

## 4.1: Land

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

1 Do you possess land or use la	nd for agriculture, aquaculture or gardening?
	1 yes
	2 no, ask only for the homestead and go to Section 4.3

Please report the household's land and the area used for agriculture of 1 May 2011 separately for each parcel. Please start with the homestead.

2	3	3a	4		5	6	7	8	9a	10	11f	11g	11e	12	13	14		
	Land	Does the	Main land	use	Tenure Status	• •	How was	When did	What is the		ntal rate			Location	Distance	Source		
o.	Area	household				document	the land	you	current value	whet	ther rent		or		from	of		
<u> </u>		still use or							obtained?	purchase	of the land if			in kind			homeste	Water
rce		own this land						the land?	you wanted to	in cash	type		total		ad	supply?		
pa		parcel?			for 1st row if code>12 & other		if code > 1		sell/buy it?				value					
Land parcel no.	TU.	76 A b - 611 b - 0			rows if code>3		then go to Q 9a						of in-					
٦	rai,	if =4 only fill in Q 9a, if >1 skip to			go to Q9a		anon go to q ou						kind					
	VN:	next row																
	1000									THB/10			THB/		(km)			
	m²	G	Α		В	С	D	(year)	THB/1000VND	00 VND	Н	kg	1000	E	` ′	F		
1			homestead	1											0	99		
2																		
3																		
4																		
<u> </u>																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

Code	Δ
COUC	$\boldsymbol{n}$

- 101 Jasmine rice
- 102 Other fragrant rice
- 103 Glutinous rice
- 104 Non-glutinous rice (not Jasmine or fragrant!)
- 201 Corn (fodder)
- 202 Corn (human consumption)
  - 3 Peanuts
  - 4 Soybeans
  - 5 Mungbeans
  - 6 Cassava
- 701 Sugarcane (processing)
- 702 Sugarcane (human consumption)
  - 8 Kenaf
  - 9 Vegetables
- 10 Para rubber
- 11 Coffee
- 12 Pepper
- 13 Fruits
- 14 Tea
- 15 Cashew nuts
- 16 Grass
- 17 Flower
- 19 Eucalyptus
- 20 Bamboo
- 21 Tobacco
- 22 Mulberry
- 23 Kapok
- 25 Oil palm
- 26 sweet potato
- 27 gluey tree
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 98 no answer
- 99 not applicable

Code C	Code C (continued)	Code C (continu
0 not relevant	923 Spring onion	1302 Jackfruit
11 Fragrant rice	924 Lemongrass	1303 Taro
12 Non-glutinous rice	925 Turmeric	1304 Dragon fruit
13 Glutinous rice	926 Cassod tree	1305 Santol
14 Bio rice	927 Indian long pepper	1306 Rose apple
<sub>21</sub> Fodder maize - w/o	928 Acacia leaf	1307 Watermelon
specification	929 Siam tulip	1308 Muskmelon
Sweet corn (cv.	930 Betel nuts	1310 Custard apple
<sup>22</sup> Super Sweet)	931 Ivy gourd	1311 Coconut
23 Glutinuous corn	932 Angled gourd	1312 Guava
171 Marigold	933 Cratoxylum formosum (lo	1313 Jujube
172 Plumeria	934 Chinese mustard	1314 Tamarind
173 Lotus	935 Chinese cabbage	1315 <b>Mango</b>
901 Shallot	936 Coriander	1316 Star gooseberry
902 Onion	937 Thai parsley	
903 Garlic	938 Morning glory	
904 Galgant	939 Dill	
005 5	0.40.0	

- 905 Pumpkin 940 Cowslip creeper
- 906 Mushroom
- 907 Home vegetable garde
- 908 Cucumber 909 Sweet basil
- 910 Lady finger/finger root
- 911 Ginger 912 Chinese mustard 913 Chinese kale
- 914 Yard long bean 915 Waxgourd
- 916 Lemon basil
- 917 Asiatic pennywort
- 918 Sesban agasta
- 919 Cauliflower 920 Cabbage
- 921 Chinese chive
- 922 Lead tree

- 941 Chilli
- 942 Eggplant/Aubergine
- 943 Tomato 944 Kafir lime
- 945 Lime
- 946 Bitter gourd 947 Water cress
- 948 Caraway
- 949 Neem tree 950 Stink bean
- 951 Kitchen mint/ Peppermin
- 952 Bamboo shoot
- 953 Water mimosa
- 954 Celery
- 955 Broccoli
- 956 Asparagus
- 1301 Banana

## Code B

- 1 Tonnes
- 2 Kilogram
- 3 Ta
- 4.1 Kwian = 1,000 kg.
- 5 1 Hap (small) = 60 kg.

Code C (continued)

- 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, 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)
- 14 m<sup>3</sup>
- 16 Piece
- 17 Rai
- 27 1000 square metres
- 90 Others, specify
- 98 no answer
- 99 not applicable

Section 4.2

Code C (cont.)

1317 Papaya

1319 Longan

1320 Orange 1321 Pomelo

1322 Cantaloup

1323 Rambutan

1801 Teak

1324 Water olive

1803 Eaglewood

1804 Timber wood

98 no answer

1802 Red cotton tree

90 Others, specify

99 not applicable

1318 Sapodilla

## **Section 4.2: Agriculture**

1. Did you grow rice, field crops, garden crops or permanent crops or forest between 5/10 and 4/11?

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 5/10 and 4/11 starting with the most important one in terms of area planted.

Λ	•								40					40-	42-
0	2 Cran		3a	Dlantad	5 ^ros	6 Ctort of	8 End of	9 Unit for	10	11	11b	12	13	12a	13a
	Crop		Variety-	Planted	Area	Start of	End of		total						
			where	on parcel	planted	planting	planting	quantities	production		_	Quanti	ty used for		_
			applicabl	no		period (in	period		of main						
$\Box$			е			case of			product						
Crop ID						perennial or							in kind		
5						crops				con-	give-	household			
						growing				sumption	away	processing	payments for	animal	seeds
						longer than							labour, machine	feed	(reserved)
						1 year: year	D - 1/1 - 1 1						rental, loan		,
						of planting)	Don't ask in case of perennial or						repayments		
					TH: rai,	or planting)	crops growing >1								
				(parcel no.	VN:		year								
		Α	С	from 4.1)	1000m²	month	,	В	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
1				110111 4.1)	1000111	month			Quantity	Quartity	Quartity	Quartity	Quantity	Quartity	Quartity
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															

Section 4.2 31

- 101 Jasmine rice
- 102 Other fragrant rice
- 103 Glutinous rice
- 104 Non-glutinous rice (not Jasmine or fragrant!)
- 201 Corn (fodder)
- 202 Corn (human consumption)
  - 3 Peanuts
  - 4 Soybeans
  - 5 Mungbeans
  - 6 Cassava
- 701 Sugarcane (processing)
- 702 Sugarcane (human consumption)
  - 8 Kenaf
  - 9 Vegetables
- 10 Para rubber
- 11 Coffee
- 12 Pepper
- 13 Fruits
- 14 Tea
- 15 Cashew nuts
- 16 Grass
- 17 Flower
- 19 Eucalyptus
- 20 Bamboo
- 21 Tobacco
- 22 Mulberry
- 23 Kapok
- 25 Oil palm
- 26 sweet potato
- 27 gluey tree
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code D

- 1 paddy rice
- 2 milled rice
- 3 fresh
- 4 dried
- 5 rubber sheets
- 6 timber
- 9 leaves
- 10 latex
- 11 shredded rubber
- 12 scion
- 13 seeds
- 14 shredded cassava
- 16 cooked
- 17 branches/leaves
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code C

- 1 owned
- 2 rented
- 3 borrowed (no fee paid)
- 5 no machinery
- 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.

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

0	2	15	14	16	15b	14b	16b	17	18	19	20	21	22
Crop ID	Crop		Sale 1			Sale 2		Expenditures for land preparation			Expenditures for seeds		Expenditure
do			Sale I					for this crop			and seedlings and		s for hand
Ö		Specify the		Price for	Specify the		Price for				plan	ting	weeding
		product		the	product		the		_	_		_	(hired
		type/quality			type/quality sold		production	machine	variable	*hired labor	seeds and	*hired	labor)*
		sold		sold			sold	used is	machine	incl. food,	seedlings	labor incl.	
									cost	drinks		food,	
												drinks	
		(e.g. paddy,			(e.g. paddy, milled		THB/1000						
		milled rice etc.)		THB/1000	rice etc.)		VND per		THB/1000	THB/1000	THB/1000	THB/1000	THB/1000
	Α	D	Quantity	VND per unit	D	Quantity	unit	С	VND	VND	VND	VND	VND
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													

Section 4.2

- 101 Jasmine rice
- 102 Other fragrant rice
- 103 Glutinous rice
- 104 Non-glutinous rice (not Jasmine or fragrant!)
- 201 Corn (fodder)
- 202 Corn (human consumption)
  - 3 Peanuts
  - 4 Soybeans
  - 5 Mungbeans
  - 6 Cassava
- 701 Sugarcane (processing)
- 702 Sugarcane (human consumption)
  - 8 Kenaf
  - 9 Vegetables
- 10 Para rubber
- 11 Coffee
- 12 Pepper
- 13 Fruits
- 14 Tea
- 15 Cashew nuts
- 16 Grass
- 17 Flower
- 19 Eucalyptus
- 20 Bamboo
- 21 Tobacco
- 22 Mulberry
- 23 Kapok
- 25 Oil palm
- 26 sweet potato
- 27 gluey tree
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 98 no answer
- 99 not applicable

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

0	2		23	24	25	26	27	28	29	36	29a
Crop ID	Crop		Expenditures for		Expenditures for			ditures for	Irrigation	Other	Total
do			fertilizer	application		s (herbicides,		ng including	expen-	expenditur	expenditure
ပ်						icides and		(if required)	ditures	es	s (If don't
					fungicides	s, snail killers)				(including	know the
			materials	*hired labor						processin	details)
				incl. food,						g)	
				drinks	materials	*hired labor	machiner	*hired labor			
						incl. food,	y cost	incl. food,			
						drinks		drinks			
			THB/1000	THB/1000	THB/1000	THB/1000	THB/1000	THB/1000	THB/1000	THB/1000	THB/1000
		Α	VND	VND	VND	VND	VND	VND	VND	VND	VND
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

30 Do you usually store part of your agricultural production?											
1=yes 2=no, go to section 4.3 if yes: Please list:											
30a	31	32	33								
Storage ID	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?								
	A	(kg)	THB/1000 VND								

Section 4.2 35

- 1 Buffalo (no.)
- 2 Beef cattle (no.)
- 3 Dairy cattle (no.)
- 4 Pig (fattening) (no.)
- 5 Pig (piglet production) (no.)
- 6 Goat (no.)
- 7 Chicken (no.)
- 8 Fighting cocks (no.)
- 9 Duck (no.)
- 10 Silk worms (m2)
- 14 Tiger prawns/fresh water prawn (kg)
- 15 Tilapia (kg)
- 16 Carp (kg)
- 19 Wild pig (no.)
- 20 Milkfish (kg)
- 21 Turkey (no.)
- 23 Frog and toad (no.)
- 24 Locust (kg)
- 25 Catfish (kg)
- 27 dove (no)
- 29 other fish
- 31 cat (no)
- 32 rabbit (no)
- 33 bee (colonies)
- 34 stag (no)
- 35 elephant (no)
- 91 Local carp (kg)
- 92 Snake-head fish (kg)
- 94 dog (no)
- 90 Others, specify

# Section 4.3: Livestock and aquaculture 4.3.1 Stocks

1 Did yo	ou keep an	y of the stocks	listed below	between	5/10 and 4	/11?
----------	------------	-----------------	--------------	---------	------------	------

1=yes
2=no, go to section 4.4

Please list the stocks you kept since May 2010

0	2		3	3a	4	5	5a	6	6a	7	7a	8	10	9	9a	12	13	14	15	16
	Animal spec	cies/		at the				Cha	anges over the	year					cat the	Cash ex	penditure	s between	5/10 an	d 4/11
	production			ng of the		Addition	าร			Dispo	sals			end	of 4/11		THE	3/1000 VNE	)	
쑹	activity			(1 May						_							1			
sto			20	10)	Births		ases or	Losse	s (e.g. death,	Н	ome	S	ales							
Livestock ID						receive	ed in kind		theft)	cons	umption									
-																				
																		veterina		
				(value)			(value)		(value)		(value)		(value)		(value)	for		ry		
		Α		THB/1000			THB/1000		TUD (4000 ) (ND		THB/1000		THB/1000			restockin		treatme		
		1	(units)	VND	(units)	(units)	VND	(units)	THB/1000 VND	(units)	VND	(units)	VND	(units)	VND	g	feed	nt	labor	others
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13 14	<b>3</b>																			
14																				
15																				

Section 4.3.1 37

- 1 Milk (VN:I)
- 4 Chicken Éggs (pieces)

- 5 Duck eggs (pieces)
  6 Silk (kg)
  8 Silkworm pupae (kg)
  24 honey (Lit.)
  25 stag (pieces)
  26 dung (kg)
  90 others, specify

Section 4.3.2 38

## **4.3.2 Livestock Products**

1	Did '	you ge	t livestock	products	between	5/10	and	4/11?
---	-------	--------	-------------	----------	---------	------	-----	-------

1=yes
2=no, go to section 4.4

Now, please list and quantify livestock products produced between 5/10 and 4/11.

	Now, please list and quant	uly live	4	5	5a		7	8	9	40
0			•			6				10
Livestock Product ID	Livestock products		Total Production	Home con	sumption	Quantity sold	Sales value		Cash cost of in THB/1000 VI Other	
Liv		Α	(individual unit)	(individual unit)	THB/1000 VND	(individual unit)	THB/1000 VND	packaging and storage	Specification of other inputs	costs (THB/1000
1			,	(		(		and oldrage		1.12)
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

Section 4.3.2

- 1 fishing
- 2 hunting/catching
- 3 collecting
- 4 logging
- 98 no answer
- 99 not applicable

#### Code B

- 1 Lake
- 2 Dam
- 3 Pond
- 4 River
- 5 Canal
- 6 Forest
- 7 Vacant land
- 8 Ocean
- 100 crop land
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code C

- 1 community
- 2 government
- 3 private persons
- 4 private corporations
- 5 this household
- 6 nobody
- 90 Others, specify
- 98 no answer
- 99 not applicable

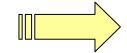
#### Code D

- 1 Tilapia
- 2 Catfish
- 3 Snakehead fish
- 4 Shrimp
- 5 Mudfish
- 7 Cuttlefish
- 111 Carp 118 Animal eggs
- 116 White fish 14 honey
- 107 Crab 103 Red ant's eggs
- 10 other marine fish / sea fish
- 117 Other fish 12 timber products
  - 13 fire wood
- 114 giant water bug 15 mushrooms
- 113 Other insects 16 wild plants
  - 17 firewood for making charcoal

- 100 Frog and toad
- 101 Rat 106 Fruits
- 102 Mollusk 112 Vegetable and bamboo
- 104 Gem
- 105 Lizard 121 Rattan
- 108 Snake109 Locust and grasshopper124 Stone (for Bonsai)125 Plants (for Bonsai)
- 110 Bird
- 115 Squirrel90 others, specify119 Sand goby98 no answer123 Turtle99 not applicable
- 11 other animals

## Section 4.4: Fishing, hunting, collecting, logging

1 Is your ho	ousehold involved in fishing, hunting, collecting or logging?
	1 yes
	2 no, go to section 5



Please report for the period from 5/10 to 4/11: \* Interviewer: for labour cost ask: no. of laborers, days, rate per man day

Plea	ase report for the period from 5/10 to 4/11:			* Interviewer: for labour cost ask: no. of laborers, days, rate per man day									
1a	2	3	4	5	6	8	9	10	11	12	12a	13	
Activity ID	Type of activity	Where do you conduct any of these activities?	Who controls access to this resource	Payment for access in cash or kind per year/activity (If in kind, pls. estimate the value)	If no payment, please specify access regulations	What is the season for th between 05 04/17	ne activity 5/10 and	do you	Fuel cost between 5/10 and 4/11	*Hired labor cost last year in cash and in kind		Type of produce extracted	
	Α	В	С	(0 if no payment)	(99 if no access regulation)	from (month)	to (month)	(days/season)	THB/1000 VND	THB/1000 VND	THB/1000 VND		D
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													

## Code E

- 1 ton
- 2 kg
- 3 Ta
- 4 m³
- 5 gram
- 7 cart load/truck load (only use it for wood)
- 8 bundle
- 10 piece
- 14 Muen (12 kg)
- 15 Bottle
- 16 Liter
- 90 others, specify

## \* Whenever possible convert to kg

1a	14	*15a	18	16	16a	17a
Activity ID	Total output between 5/10 and 4/11	Specify Unit	Quantity sold (use unit of 15a)	Quantity consumed (use unit of 15a!)	Value of home consumption  THB/1000 VND	Value of total output  THB/1000 VND
		_			THE/TOOU VIND	TTIB/TOOD VIND
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						

Code A	С
Agriculture	
Agricultural wage labourer	
2 Logger	
3 Fisher	
Industry worker	
4 Food processing	
5 Textile, Apparel	
6 Electronics	
7 Wood Products	
8 Furniture	
9 Metal Products and Machinery	
66 rubber production	
67 brickyard	
10 other industry	
18 Miner, Quarryman	
19 Construction worker	_
Service	
21 Watchman	
22 Carwasher	
24 Shoemaker	
25 Barber	
26 Tailor	
27 Vendor / Salesman	
28 Cook	
29 Waiter 30 Cleaner	
31 Housemaid 32 Driver	
33 Carpenter	
34 Mechanician	
35 Electrician	
36 Plumber	
57 accountant / bank clerk	
or accountant / Dank Cicik	

### Code A (continued)

#### **Public Sector**

- 38 Nurse (public clinic)
- 68 Nurse (private clinic)
- 39 Policeman
- 40 Teacher
- 41 Soldier
- 72 central governmental administration
- 73 local government administration
- 74 another civil servant
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code D

- 1 in the home 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other countries
- 98 no answer
- 99 not applicable

#### Code F

- 1 Walk
- 2 Ox cart
- 3 Bicycle
- 4 Motorcycle
- 5 Own car
- 6 Taxi / hired car
- 7 Company bus/ pick-up
- 8 Public bus
- 10 Train
- 11 Airplane
- 12 Boat
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code G

- 1 Unlimited (written contract)
- 2 Unlimited (verbal agreement)
- 3 Limited (written contract)
- 4 Limited (verbal agreement)
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code B

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

## **Section 5: Off Farm employment**

71 Tourist guide

37 Other service worker

Section 5 44 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 5/10 and 4/11. 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 anv	one of	vour household	members worked	as a wage-emp	plovee between	n 5/10 and 4/11

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

1 yes 2 no, go to next section

2 How many members of your household have worked as a wage-employee between 5/10 and 4/11?

person (s)

 \
)
/
V

2a	3	4	5	5a	6	7	7a	9	9a	8a	10a	11	11a	12	13	14	14a
Occupation I.D.	HH Member I.D.	Occupation No.	Describe the type Occupation in wo (for example: production worked canning factor	ords er in	Does [Name] have a leading position?	Since when is [Name] working in this iob?  if less than 1 year ago give month (1-12)	At which company is [Name] employed?	Where is [Name] working? Please spethe city, province country	cify or	Is [Name] commuting daily from home village to place of work?	How many times did [Name] return home during the reference period?	What kind of vehicle does [Name] use for commuting/ travelling for returning home?	Estimate the cost of a one way trip to [Name] 's place of work	[Na place work home and long co take to	far is me] ce of from village how does it o reach t?	What is your current Type of contract	If you had the choice, which type of contract do you prefer?
				Α	В	Year (BE/CE)			D	В		F	THB/ 1000 VND	km	hours	G	G
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

#### Code I

- 1 Job experience
- 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
- 14 place of residence
- 17 vocational degree
- 20 Good Health
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code B

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

#### 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
- 98 no answer
- 99 not applicable

#### Code J

- 2 Day
- 4 Month
- 5 Year
- 6 lumpsum payment
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code K

- 1 accomodation
- 2 food
- 3 transport
- 4 insurance
- 8 education fee for children
- 16 bonuses
- 90 Other, specify
- 98 no answer
- 99 not applicable

2a	3	4	15	16	17	18	19	21	22	23	25	26	27	27b	27c	28	28a	29	30
Occupation I.D.	HH Member I.D.	Occupation No.	How did you know about the job?	How much was the agency fee?	How long did it take to find this job?	Which is importan for [Na obtain t	t reason me] to	How many years of job experience does [Name] have in this job?	Cash in (include regu bonus	ding lar	non ind bene	job inc -mone comes efits, ple cify wh	tary or ease	If free meals are included, estimate the value per day	If job involves irregular bonuses, pls. estimate the value per year	Average number of hours worked per day in this job between 5/10-4/11	Average number of days worked per month in this job between 5/10-4/11	Number of months worked per job between 5/10-4/11	Will [Name] also work in this job between 5/11 - 4/12?
0	I	0	if < (4) go to Q17 <b>H</b>	THB/ 1000 VND	months	most important	other 		THB/ 1000 VND	Time unit <b>J</b>	1 <b>K</b>	2 <b>K</b>	3 <b>K</b>	THB/ 1000 VND	THB/ 1000 VND				В
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Section 5 47

#### Agriculture related

- 28 Agricultural services
- 50 Livestock trader

#### 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-shop

#### **Hotel and Food**

- 12 Hotel / guesthouse
- 13 Restaurant/Bar
- 14 Foodstall operator
- 15 Butchery
- 16 other small scale food processing incl. alcohol production

#### Crafts and Services

- 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
- 37 Handicrafts/Carver
- 32 Doctor
- 36 Funeral and wedding service
- 47 construction
- 48 cement tile yard
- 49 carver
- 90 other, specify
- 98 no answer
- 99 not applicable

Section 6

#### Code B

- 1 Sole proprietorship
- 2 Private Limited Company
- 3 Public Limited Company
- 4 Limited Partnership
- 5 Partnership
- 6 HH-enterprises
- 7 Informal
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code D

- 1 in the home 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 countries
- 98 no answer
- 99 not applicable

#### Code F

- 1 Walk
- 2 Ox cart
- 3 Bicycle
- 4 Motorcycle
- -
- 5 Own car
- 6 Taxi/hired car
- 7 Company bus/ pick-up
- 8 Public bus
- 10 Train
- 11 Airplane
- 12 Boat
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### CodeG

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

## 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 5/10 and 4/11.

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 5/10 and 4/11?

1 yes
2 no, go to next section

person (s)

 ${\bf 2}\ {\bf How\ many\ household\ members\ were\ engaged\ in\ non-farm\ self-employment\ between\ 5/10\ and\ 4/11?}$ 

2a	3	4		5a	6	7	8	10	10a	9	11a	12	12a	13	14	15	16a	16b
			Describe the 1		Since when	Amount of	Form of	Whe		Is [Name]	How	What kind	How much	How f		Does	Numbe	
			of Business	in	do you run	initial	organisation	th	е	commuting	many	of vehicle	does a one-	[Name]	place	[Name]	emplo	yees
	ss)		words		this	investment	(legal form)	busir		daily from	times	does	way-trip	of bus		have		
	ine				business?			locat	ed?	home	does	[Name] use	cost to	from h	ome	employees	persor	n (s)
	snq	١.						Nam		village to	[Name]	for	reach the	village		(including		
Ο.	Jo K	2						Cit		his/her	return	commuting/	place of	how lon				
Business I.D.	neac	Business No						Provi		place of	home per	travelling	business?	it tak		members)?		
ine	)   	ne						Cou	ntry	business?	year?	for		reac	h it?			
Bus	1 =	US.			if less than 1							returning						Non-
		B			year ago give							home?					Family	family
	Mer				month (1-12)			if 1 go	to Q15	If 1 go to Q12					I		members	membe
	HH Member I.D. (head of business)															If 2 go to Q22		S
						THB/ 1000							THB/ 1000					
				Α	Year (BE/CE)		В		D	G		F	VND	km	hours	G		
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

Section 6 49

## 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
- 98 no answer
- 99 not applicable

## Code J

- 1 Subcontract
- 2 Non-subcontract
- 3 Both
- 90 Other, specify
- 98 no answer
- 99 not applicable

## CodeG

- 1 yes
- 2 no
- 98 no answer
- 99 not applicable

2a	3	4	17	18	19	20	21	22	23	25	26	27a	29	30	30a	31	32	33	34	35	36a	38	40b	40a	39
	Ŭ				f contra		Monthly	No. of	Main		here		Volume	Does	Average		Average	Costs for	_	ere d		Average	Average	Average	No. of
					employ		payroll	custo-	type of		stom		of sales		J	household	monthly	input		ame]		monthly	number	number of	months
	(SS						(average	mers	custom	lo	ocate	ed?			monthly	consume	value of	purchase	his	s inpu	uts?	cash	of hours	days	engaged
	ines						per	(per	ers				e per	kind	value of	parts of	self-	S				profit(+)/l	worked	worked	in this
	snq		(in a	bsolute	e numb	ers)	month)	month)			(in %	6)	month)?	returns as well?	in-kind returns	[Name]'s production	consumed products	(average per	(in %	% of v	/alue)	oss(-) between	this	per month in this	business between
Θ.	d of	N	æ	t)						l ,				do won.	Totallio	production	producto	month)?			ı	5/10 and	business	business	5/10 and
Business I.D	(head of business)	SS	contract)	mei	act)	nent												,				4/11	between	between	4/11
sine	D. (	ine	con	gree	ontr	reer						Se									Se		5/10and	5/10and	
Bu	er l	Business No.	tten	ala	en c	l ag				<del>,,</del>	Э	Vin							<del>,,</del>	e	province		4/11	4/11	
	HH Member I.D.		unlimited (written	unlimited (verbal agreement)	limited (written contract)	limited (verbal agreement)				district	province	outside province							district	province	brc				
	Σ H		ited	) pə	ed (	<u>&gt;</u>				ġ	pro	side							<u>i</u>	pro	outside				
	エ		nlin	limit	limit	mite						ont	THB/		THB/						out				
			5	un		≔	THB/ 1000 VND	н	1				1000 VND	G	1000 VND	G	THB/ 1000 VND	THB/ 1000 VND				THB/ 1000 VND			
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									

Section 6 51

	Code A		Code A (cont.)
	Land and buildings		Vehicles
1	Farm land	33	Truck
2	Residential land	34	Pick up
3	Land for business purposes	35	car
4	Barn	36	Motorcycle
5	Cow stable	38	vending cart
6	Pig stable	39	other vehicles, specify
7	Chicken stable		
_	Pond		Livestock/ permanent
	Storage facilities		crops
	Shop/ office	40	Buffalo
	residential building		Beef cattle
13	other real estate, specify		Pig (fattening)
			Pig (piglet production)
			Goat
	Farm and business		Chicken
	equipment		Duck
	Tractor 2 wheel (pushcart)		other livestock, specify
	Tractor 4 wheel		Para rubber plantation
	Rice mill		Coffee plantation
	Threshing machine		Eucalyptus plantation
	Water tank (field)		other permanent crops
	Water pump	90	Others, specify
	Pipe		
	Engine spray		
	Coffee processing equipment (wat	erin	ig, drying)
	drill		
	well		
	sewing machine	~~	
	plowing machine		furniture for shop
	lawn mower		HH appliances (fringe, freezer)
	soil milling machine		generator
	harvesting machine		electronic equipment
	plucking machine	74	computer
	other farm equipment, specify	24	non form mochinery one off:
	Boat		non farm machinery, specify
26	Nets	32	other non-farm equipment, specify

#### Code B

- 1 m2 (for buildings/VN: land/ plantations)
- 2 HP (for tractors/ vehicels/ machines) 3 I (for tanks and sprays)
- 4 l/ min (for water pumps)
- 5 m (for pipes)
- 7 Ton
- 8 Rai (TH: land, plantations)
- 9 cc (motorcycles)
- 20 pieces (only for plants on plantation)
- 21 kg
- 23 ha (for land/ plantations)
- 90 Other country, specify
- 98 no answer
- 99 not applicable

#### Code C

- 0 next to house
- 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country, specify
- 98 no answer
- 99 not applicable

#### 1 increase income 2 reduce income risk Code K

Code J

3 no change

98 no answer

99 not applicable

1 increase / invest

2 decrease / divested 4 don't have / use this.

and will not invest

1 Most of them in the

same village

2 Most of them in a

provincial city

3 Most of them in

Bangkok/ Hanoi/ Ho Chi Minh City 4 don't have children

or grandchildren

90 Others, specify 98 no answer

99 not applicable

- 2 reduce income risk3 diversify income
- 4 improve food security
- 5 make work easie
- 6 replacement

Code D

1 private

3 business

98 no answer

Code E

99 not applicable

2 farm

- 90 Others, specify
- 98 no answer

#### Code F

- 1 sucessful
- 2 mixed
- 3 not sucessful
- 98 no answer
- 99 not applicable

## Code G

- 1 mostly own savings
- 2 mostly borrowd
- 3 money from business partner
- 4 money sent by relatives
- 90 Others, specify
- 98 no answer
- 99 not applicable

#### Code H

- 1 needed the money for consumption
- 2 needed the money for investment
- 3 the item did not bring enough return
- 4 replacement
- 5 no need for it anymore
- 90 Others, specify
- 98 no answer
- 99 not applicable

## **Section 6.2: Investment**

29 other fishing equipment, specify

Section 6.2 52

	Do your HH durable goo season at a VND (inves	ods you w a purchase	ill use for lo	nger	than 1 yea	ar or			yes no, go	o to Q 13	13	goods that	H in the last have been u 1.5 Mio VNI	used for lo	onger than ment)?	1 yea	r above		2	yes no, go to Q 20
Ple	ase list all i	nvestmen	ts above 50	000 TH	HB/ 1.5 Mi	o VND	your HI	H undertook i	in the I	ast year (05/	10 -04/11)	, start with		VND	se list all di your HH u	ınderto				
	newest one		_				1 -		_	-	T				ewest one		1			
2	3 3a Investment		4a	5	5a chnical	6 \\//b a	6a n did	7 How much	8 Main	9 For how	10	11	12 What	14	15 Tune	16	17	18	18a en did	19
	type	Location	of items/		acteristics		n ala nvest?	did you	use	many years	Primary reason	Subjective assess-	was the		Туре	<del>)</del>	How much		en ala sell the	Why did you
	type		animals/	Cilai	acteristics	you ii	ivest:	spend?	use	did you	to invest		main	o.			did you	-	em?	sell the
I.D			landplots					оронат		plan to use	into	performan	source				get?			item?
Investment I.D.			bought							the item	[INV	ce	of	Divestment I.D						
stm	Interviewer:									when you	TYPE]		finance	stm						
ιve	Please read out Code A									bought it?			for [INV-	ě Š						
-	out Code A												TYPEI				THB/			
				size/	_			THB/ 1000	_		_	_					1000			
_	Α	С		name	В	MM	YYYY	VND	D	years	E	F	G			Α	VND	MM	YYYY	Н
1														1						
2														2						
3														3						
4														4						
5														5						
6														6						
7														7						
8														8						
9														9						
10														10						
11														140			• 41		•	
12															t are your	-		next 5	years?	J
13															Invest in a	•				
14			_												Invest in N					
15															t do you p		_			J
16			_												land area			tion		
17															land area					
18														24	number of	crop \	/arieties (	grown		

28 Where do you expect your children/ grandchildren to live when they are grown up?

25 number of livestock

27 labor hired in

**26** time used for agricultural production

Section 6.2

19

20

- 1 Jewellery
- 2 Other durable goods
- 3 Agricultural inputs (fertilizer, pesticides etc.)
- 4 Food (rice etc.)
- 5 Cash
- 90 Other, specify
- 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.)
- 9 buying consumption good (e.g. food)
- 10 Medical treatment
- 11 Ceremony (wedding, funeral, tet)
- 12 Study
- 14 work abroad
- 18 relend to family members or relatives
- 19 relend to non-relatives
- 90 Other, specify
- 98 no answer
- 99 not applicable

## **Section 7.1: Borrowing and Lending A. Borrowing**

#### Code H

- 0 in the same village
- 1 in the same 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code CC

- 1 pay fixed amount periodically
- 2 pay varied but specific amounts at scheduled time.
- 3 pay whenever the borrower has enough money.
- 98 no answer
- 99 not applicable

Code C	Code E
1 yes	1 year
2 no	2 month
98 no answer	3 week
99 not applicable	4 day

#### Code D

- 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 relative in village
- 71 relative outside village (same province)
- 72 relative other province
- 73 relative abroad
- 74 friends in village
- 75 friends outside village (same province)
- 76 friends other province
- 77 friends abroad
- 78 Self help credit group
- 79 poverty eradication project
- 80 student loan fund
- 82 saving cooperative and credit union
- 83 insurance company
- 90 Other, specify
- 98 no answer
- 99 not applicable

1a For each of the following financial institutions, ask for the location of the nearest branch of each institution and the travel times from the household to the nearest branch. (Ask every household, not only households that have borrowed.)

	Institution	Location	Travel	time
	mstitution	Н	km.	minutes
33	BAAC	а	b	С
34	Agricultural cooperatives	а	b	С
35	GSB	а	b	С
36	Commercial bank	a	b	С

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

1 Yes 2 No, go to section 7.1 B

2a Do you have any loans that are still owed or that have been completely repaid between 5/10 and 4/11?

1 Yes
2 No, go to section 7.1 E

Please record all loans that are still owed or loans that have been completely repaid in the period between 5/10 and 4/11 in decreasing order of value.

3	4	5	6a	6b	6c	7	8	9	10	11	12	13	14	14a	14b	16	17
	loan the	the amount of HH borrowed?	use the	loan? (g		have to	What was the shock,	Where did you		did you the loan?	duration			Repay	ment as initia	ally agreed	
	indicate	n-cash loan, the good and ate its value)	most in	nportant	t usages)	borrow because of a	that caused you to	borrow?			lo	an?				Interest rate	as agreed
Loan ID		,				shock affecting your	borrow?						Type of payment	Repay- ment schedule	Frequency of repayment per year	Interest rate	time unit of interest rate
	Туре	Value				If no, go to Q9			year durati								
	Α	THB/ 1000 VND	В	В	В	С		D	month	(CE/BE)	on	E	Α	CC		%	Е
																%	
																%	
																%	
																%	
																%	
																%	
																%	
																%	
																%	
																%	

#### code F

- 1 land
- 2 use savings to guarrantee 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
- 13 salary/work contract
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### code G

- 0 no other requirement
- 1 credit group membership
- 2 membership in social/political group (e.g. VWU, farmers' union, party, church)
- 3 other multiple garantors
- 4 individual garantor
- 5 savings account at the bank
- 6 currently enrolled in school or university
- 10 salary/work contract
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code H

- 0 in the same village
- 1 in the same 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other, specify
- 98 no answer
- 99 not applicable

3	15a	15b	19a	19b	20	21	22	23	24	25	31	32
	Actual repaym between 5/10	ent stream	Total		What is the	Estimated value of collateral at the time you got the loan	Other re	equiremen e most im quiremen	ts (give	When did you first borrow from this lender?	Where is this lender located?	Travel time from the household to the lender
Loan ID	Total amount of payments (repayment + interest)	Number of payments	[Repayment + interest]	[Repayment + interest]								
	THB/ 1000 VND		THB/ 1000 VND	THB/ 1000 VND	F	THB/ 1000 VND	G	G	G	year (CE/BE)	Н	minutes
					_							

1	Code A Jewellery	Code B 1 yes	Code D 1 relative in village	Code I 1 Illness of household member				
2	Other durable goods	2 no	2 relative outside village	2 Death of household member				
3	Agricultural inputs (fertilizer,	98 no answer	(same province)	3 Household member left the household				
	pesticides etc.)	99 not applicable	4 relative abroad	4 Person joined the household				
4	Food (rice etc.)		5 credit group (VN: Ho/Hui or Phuong)	5 Money spent for ceremony in the household				
5	Cash	Code CC	6 friend in village	24 Accident				
90	Other, specify	1 pay fixed amount	7 friend outside village (same province)	38 Law suit				
98	no answer	periodically	8 friend other province	6 House damage				
99	not applicable	2 pay varied but specific	9 friend abroad	7 Theft				
	Code C	amounts at scheduled time.	10 Business partner/trader/supplier	8 Conflict with neighbours in the village				
1	Business investments	3 pay whenever the	90 Other, specify	9 Relatives/Friends stopped sending remittances				
2	Agricultural investments	borrower has enough money.	98 no answer	11 Drought				
3	Business related expenses	90 Other, specify		12 Unusually heavy Rainfall				
4	Agriculture related expenses	98 no answer		13 Crop pests				
	(e.g. fertilizer pesticides)	99 not applicable	Code E	14 Storage pests (including rats)				
5	Pay back other debt		1 year	15 Livestock Disease				
6	House or land purchase/construction		2 month	16 Landslide, Erosion				
7	Buy durable household goods		3 week	55 Storm				
8	Improving infrastructure (water supply,	sanitation etc.)	4 day	46 Was cheated				
9	buying consumption good (e.g. food)		98 no answer	60 Job loss (agricultural)				
10	Medical treatment		99 not applicable	61 Job loss (non-agricultural)				
11	Ceremony (wedding, funeral, tet)			18 Collapse of business				
12	Study			20 Strong increase of interest rate on loans				
14	work abroad			21 Strong decrease of prices for Output				
18	relend to family members or relatives			22 Strong increase of prices for Input				
19	relend to non-relatives			23 Change in market regulations				
90	Other, specify			57 snow / ice rain (VN)				
96	I don't care			90 Other, specify				
98	no answer			98 no answer				
99	not applicable			99 not applicable				

## B. Lending

1 Did you ever lend out cash or goods (rice, fertilizer etc.) or sell by installments?	1 Yes 2 No, go to section 7.1 c
2a Do you have any lendings that still own or that have been completely repaid to you between 5/10 and 4/11?	1 Yes 2 No, go to section 7.1 c

Please record all loans that are still owed to you or that have been completely repaid to you between 5/10 and 4/11

	3	4	5	6	6b	6c	7	8	9	10	11	12	13	14	14a	14b	16	17
		What is the	ne amount of	For wh	nat purpo	se	Did borrower need	What was	To whom	When	did you	What is t	the		Repayı	ment as initi	ally agreed	
			HH lend? (If		e borrow		loan because of a	the type	did you	give th	e loan?	duration of						
			n-cash please		the loan		shock affecting	of shock	lend?			loan?	1		ı		i .	
			he good and		three mo		his/her household?	for which									Interest ra	te as agreed
		estimat	e its value)	import	ant usag	es)		the										
(	٦							borrower needed										
3	Lending ID							the loan?							Repay-	Frequency		
-	5							the loan:						Type of	ment	of	Interest	time unit of
-	Ē													payment	schedule	repayment per year	rate	interest rate
																per year		
		T	\				If no, go to Q9					di ma Cam	time					
		Type	Value		l	ı					year	duration	unit					
		Α	THB/ 1000 VND	С	С	С	В	ı	D	month	(CE/BE)		Е	Α	CC		%	E
																	%	
																	%	
																	%	
																	%	
																	0/	
																	%	
																	%	
	+																%	
																	%	

#### Code F

- 1 land
- 2 use savings to guarrantee 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
- 13 salary/work contract
- 98 no answer
- 99 not applicable

#### Code G

- 0 no other requirement
- 1 credit group membership
- 2 other multiple garantors
- 3 individual garantor
- 4 savings account at the bank
- 6 currently enrolled in school or university
- 7 salary/work contract
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code H

- 0 in the same village
- 1 in the same 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country
- 98 no answer
- 99 not applicable

3	15a	15b	19a	19b	20	21	22	23	24	25	31	32
	Actual repayme		Total	Remaining	What is the	Estimated		quirements		When did you	Where is the	Travel time
	between 5/10	and 4/11	repayments of	debt as of	collateral	value of		most imp		first give credit	borrower	from the
			loan as of end	end 4/11	for this	collateral at	req	uirements	)	to this lender?	located?	household
		1			loan?	time you						to the
						granted the loan						borrower
₽						ioan						
Lending ID	Total amount of		[Repayment + interest]	[Repayment + interest]								
pue	payments	Number of	interestj	interestj								
Le	(repayment +	payments										
	interest)											
	THB/ 1000 VND		THB/ 1000 VND	THB/ 1000 VND	F	THB/ 1000 VND	G	G	G	year (CE/BE)	н	minutes
										,		

- 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 relative in village
- 71 relative outside village (same province)
- 72 relative other province
- 73 relative abroad
- 74 friends in village
- 75 friends outside village (same province)
- 76 friends other province
- 77 friends abroad
- 78 Self help credit group
- 79 poverty eradication project
- 80 student loan fund
- 82 saving cooperative and credit union
- 83 insurance company
- 90 Other, specify
- 98 no answer
- 99 not applicable

### Code E

- 1 default
- 2 late payment
- 98 no answer

#### 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.)
- 9 buying consumption good (e.g. food)
- 10 Medical treatment
- 11 Ceremony (wedding, funeral, tet)
- 12 Study
- 14 work abroad
- 18 relend to family members or relatives
- 19 relend to non-relatives
- 90 other, specify
- 98 no answer

#### Code C

1 yes 2 no

98 no answer

99 not applicable

#### Code D

- 1 Lack of collaterals
- 2 Bad business plan
- 3 Low social standing
- 4 ever defaulted on loan from this credit source
- 5 ever repaid late on loan from this credit source
- 6 lender has limited amount of money to lend
- 8 not in the lending period
- 90 other, specify
- 98 no answer
- 99 not applicable

#### Code F

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

#### code G

- 1 land
- 2 use savings to guarrantee 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
- 90 other, specify
- 99 not applicable

#### Code H

- 1 none
- 2 not able to borrow again from this lender
- 3 not able to borrow again from this lender and others
- 4 collateral was seized
- 5 had to pay higher interest
- 90 other, specify
- 98 no answer
- 99 not applicable

## C. Credit Rationing

1 Did you apply for credit between 5/10 and 4/11 without getting it or without getting the full amount you applied for?

2 No, go to section 7.1 D

1	а	2	4	5	6	7	8	9	10	11
		When?	Where did you apply for	Amount of Loan applied	Amount actually	Why did	Did you have to apply	Pls. indicate the	Why was	How many times
			credit?	for	received	you apply	for credit because of a	I.D. of event in	your	was your
						for a	shock affecting your	shock from section	application	application
1	Л					credit?	household?	3.1	rejected?	(partially or
=	=   ວ									completely)
-9	┋┃									rejected?
1	Nationing ID									
2	2									
							if no, go to Q10			
							, 0			
		month	Α	THB/ 1000 VND	THB/ 1000 VND	В	С		D	
	4		•						_	
	1									
	2									
	3									
	4									
	4									
	5									

## D. Default history

1 Yes 12 During the past 12 months, have you ever defaulted or failed to pay back a loan on time?

2 No, go to section 7.1 E

13	14	15	16	17	18	19	20	21	22
	Did you default	Did you pay late or default as	Pls. indicate the	What was the	e amount of loan you	Where did	What was the collateral	What was	What were the
	or pay late?	a consequence of a shock	I.D. of event in	b	orrowed?	you	of this loan?	the value	consequence of
		affecting your household?	shock from			borrow?		of the	default or late
			section 3.1					collateral?	payment?
Default									
efa				Type	Value of loan				
		if no, go to Q17							
	E	С		_	THB/ 1000 VND	Α	G	THB/ 1000 VND	н
1		C		•	TITE/ TOOC VIND		3	VIND	
2									
3									

	Code A	Code A (cont.)
	<u>Thailand</u>	<u>Vietnam</u>
51	Government Housing Bank	1 Bank for social policy
52	Bank for Agriculture and Agricultural Cooperatives (BAAC)	2 Bank for agriculture and rural development
53	Government Savings Bank	3 Credit organization (e.g. PCF)
54	Small Industry Finance Corporation/ SME Development Bank	4 Vietnam Post (VNPT)
55	Export-Import Bank of Thailand or Business Promotion Office at	7 Job placement support fund
	Department of Export Promotion	8 Socio-political organization(VWU, agricultural
56	Urban Community Development Organization	organization)
57	Agricultural cooperatives	11 Business partner/trader/supplier
58	Other socio-political organization	12 money lender
59	Village bank	13 pawnshop
60	Village Fund/Community Fund(Taksin village fund)	14 Commercial bank
61	Business partner/trader/supplier	20 relative in village
62	Money lender	21 relative outside village (same province)
63	pawnshop	22 relative other province
64	Commercial bank	23 relative abroad
65	Credit companies (e.g. Easy Buy, Quick Cash, AEON etc.)	24 friends in village
70	relative in village	25 friends outside village (same province)
71	relative outside village (same province)	26 friends other province
72	relative other province	27 friends abroad
73	relative abroad	28 credit group (Ho/Hui or Phuong)
74	friends in village	

75

76

77

78

79

80

82

83

90

98

99

friends outside village (same province)

saving cooperative and credit union

friends other province

Self help credit group

student loan fund

insurance company

Other, specify

not applicable

no answer

poverty eradication project

friends abroad

ON etc.)	24 friends in village									
	25 friends outside village (sa	ame province)								
	26 friends other province 27 friends abroad									
	28 credit group (Ho/Hui or Phuong)									
	Code C	Code B								
	1 salary/wages	1 yes								
	2 profits from business	2 no								
	3 money transfers from relatives	98 no answer								
	4 money transfers from friends	99 not applicable								
	5 public transfers									
	6 selling land									
	7 selling other assets									
	8 inheritance									
	90 Other, specify									

98 no answer

99 not applicable

#### Code E

- 0 in the same village
- 1 in the same 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country
- 98 no answer
- 99 not applicable

#### Code D

- 1 save for old age
- 2 leave beguest for children
- 3 business investment
- 4 agricultural investment
- 5 house or land purchase/construction
- 6 buy durable household good (e.g. cell phone, tv)
- 7 buy bicycle, motorcycle or car
- 8 buy food in case of emergency
- 9 use for medical treatment
- 10 use for ceremony (wedding, funeral, tet)
- 11 study
- 12 save for family member to work abroad
- 13 to be eligible for receiving loan
- 90 Other, specify
- 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 sc	ientific purposes.		
1 Do you have any savings?		1 Yes	
		2 No, go to ne	ext section
<sup>2</sup> During the period of May 2010 to April 2011, could you save parts of your income?		1 Yes 2 No	
10 What were the 3 most important sources of savings during the period May 2010 and April 2011?	a b	С	Code C
For what do you expect to use savings in the future (please ask for three most important expectations)?	a b	С	Code D

0	12	13	14	15	16	17	5	18	19	20
Savings ID	Kinds of savings	Do HH members have any of the following kinds of savings?	How much is the current value (04/11) of this kind of saving? (THB/1000 VND)	What was the value of this kind of saving 1 year ago (05/10)? (THB/1000 VND)	times did you	How many times did you add money to [] during the last year?	At what institution do you have your savings account?	Where do you hold this kind of saving?	Travel time from the household to the savings institution	Returns received during the last year (interest, dividends, profits etc.)
		В					Α	E	minutes	THB/ 1000 VND
1	bank account 1									
2	bank account 2									
3	bank account 3									
4	bank account 4									
5	more than 4 bank accounts (pls. sum up the remaining accounts)									
6	Other financial assets (shares, deposits etc.)									
7	Ho/Hui or Phuong									
8	Save at Home									

#### Vietnam

#### Social Assistance

- 1 Social guarantee fund for regular relief
- 2 contingency fund for pre-harvest starvateion and disaster relief
- 3 hunger eradication and poverty reduction (HERP) program (VN)
- 4 allowances for war veterans and martyrers

#### **Social Security**

- 5 retirement pensions
- 6 work accidents and industrial disease
- 7 sickness benefits
- 8 maternity leave benefits
- 9 survivor benefits

#### Other payments

- 10 Other government program
- 11 Poverty alleviation program (TH)
- 12 support from church/temple or other religious institution
- 13 other social assistence
- 14 other social security
- 65 support for the elderly
- 66 scholarship, financial aid
- 67 allowance for government official
- 68 Social Security cash benefit for children
- 70 project of donors
- 90 other payments
- 98 no answer
- 99 not applicable

#### Code A

#### Thailand

#### **Social Assistance**

- 52 Social relief for natural disasters
- 53 Poverty alleviation program (TH)
- 54 allowances for war veterans and martyrers

## **Social Security**

- 55 retirement pensions
- 57 Occupational accident and disease
- 58 sickness benefits
- 59 survivor benefits
- 60 Other government program
- 61 Other commune program
- 63 other social assistence
- 64 other social security
- 65 support for the elderly
- 66 scholarship, financial aid
- 67 allowance for government official
- 68 Social Security cash benefit for children
- 70 project of donors
- 90 other payments
- 98 no answer
- 99 not applicable

#### Code C

- 1 in cash
- 2 in kind
- 3 in cash and kind

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

## A. Public transfers and other payments

7 Has the household or any of the household member received public transfers between 05/10 and 04/11?

1 2	yes if no, go to next
	section

Please list public and other payments the household has received in the period between May 2010 and April 2011. Interviewer: Read out items of code A

0	1	2	2a	3	6
er I.D	ber I.D. pient	Which public and other p	ayments did the household receive	during the last year?	When did you receive payment for the last time?
Transfer I.D	HH member I.D. of recipient	type of program	type of payment	Total value over past 12 months	
	エ	Α	С	THB/ 1000 VND	(month)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					

- 1 They don't offer insurance here
- 2 I don't need insurance
- 3 Insurance is too expensive
- 4 There is no adequate insurance for me
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code B

#### **Thailand**

- 51 Life insurance
- 52 Property insurance
- 53 Health insurance
- 54 Disability health insurance
- 55 Livestock insurance
- 56 Crop insurance
- 57 "Funeral insurance"
- 58 accident insurance
- 59 government pension fund

#### **Vietnam**

- 1 Life insurance
- 2 Property insurance
- 3 Health insurance
- 4 Disability health insurance
- 5 Livestock insurance
- 6 Crop insurance
- 7 Social Insurance (for those who have perman
- 8 Traffic Insurance (for drivers)
- 9 Traffic Vehicle Insurance
- 10 Accident Insurance
- 57 "Funeral insurance"
- 58 accident insurance
- 59 government pension fund
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code C

#### **Thailand**

- 51 Social security fund
- 52 Other Government agency

#### Life insurance companies

- 53 American International Assurance Co., Ltd.
- 54 Bangkok Life Assurance Co., Ltd.
- 55 Thai Life Insurance Co., Ltd.
- 56 Siam Commercial New york Life Insurance Public Co., Ltd.
- 57 Ocean Life Insurance Co., Ltd.
- 58 Thanachart Life Assurance Co., Ltd.
- 59 Ayudhya Allianz C.P. Life Public Co., Ltd.
- 60 Muang Thai Life Assurance Co., Ltd.
- 61 Siam Life Insurance Co., Ltd.
- 62 Thanachart Life Assurance Co., Ltd.
- 63 The SouthEast Life Insurance Co., Ltd.

#### Non-life insurance companies

- 64 American International Assurance Co., Ltd.(NON LIFE INSURANCE)
- 65 Road Accident Victims Protection Co.,Ltd.
- 66 Bangkok Insurance Public Co., Ltd.
- 67 Krungthai Panich Insurance Co., Ltd.
- 68 Allianz C.P. General Insurance Co., Ltd.)
- 69 Dhipaya Insurance Public Co., Ltd.
- 70 Deves Insurance Public Co., Ltd.
- 71 Thai Insurance Public Co., Ltd.
- 72 Mittare Insurance Co., Ltd.
- 73 Phatra Insurance Public Co., Ltd.
- 74 Muang Thai Insurance Co., Ltd.
- 75 Virivah Insurance Co., Ltd.
- 76 Ayudhya Insurance Public Co., Ltd.
- 77 Siam City Insurance Co., Ltd.
- 78 Union Prospers Insurance Co., Ltd.
- 79 Sampanh Insurance Co., Ltd.
- 80 The Siam Commercial Samaggi Insurance Public Co., Ltd.
- 81 Assets Insurance Co., Ltd.
- 82 Synmunkong Insurance Public Co., Ltd.
- 83 South East Insurance (2000) Co., Ltd.
- 84 Other Private company
- 85 BAAC, cooperatives, saving groups
- 86 Thai Prasidth Insurance
- 87 Krungthai Axa Insurance
- 88 Government Saving Bank
- 89 Government Housing Bank

#### Code C

#### **Vietnam**

- 1 Bao Viet
- 2 Bao Minh
- 3 Petro Vietnam Insurance
- 4 Prudential
- 5 Manulife
- 6 AIA
- 7 Allianz-AGF
- 8 Groupama
- 9 Bao Minh CMG
- 10 Mutual Aid Fund of sociopolitical organization (VWU, Elderly Association)
- 11 Informal arrangement
- 90 Other, specify
- 98 no answer
- 99 not applicable

#### Code E

- 1 same village/ward
- 2 same commune
- 3 other commune
- 4 district town
- 5 same province capital
- 6 other province capital
- 7 abroad
- 98 no answer
- 99 not applicable

#### Code F

- 1 mandatory
- 2 voluntary
- 98 no answer
- 99 not applicable

#### Code G

- 1 Yes
- 2 No
- 98 no answer
- 99 not applicable

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

B. Insurance excluding social security payments

1 Are members of this household entitled to use the free health card?		1 yes 2 no
2 Does this household have any other insurance? Interviewer: Read out items of Code C		1 yes, go to Q4 2 no
3 If your household members do not have any insurance, why not?	Α	go to next section

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

0	4	5	6	15	5a	9	12	16	17	18	19	20	21	22	23	24	25	26	27	28
		Type of	Who	Where	Did pay	What	Amount of	Is health	Did you		Outpat	tient care			Inpati	ent care		ľ	Medicine	;
			offers the	did you		premium	compen-	insurance	use	Pay		Reimbur-		Pay		Reimbur-	Private	Pay	Copay	Reimbur-
			insurance		insurance ?	do you	sation	voluntary			ments?	sement	health			sement	health		ments?	sement
	ř		· ·	insurance	?	pay? (total	payment received	or mandatory	insurance during	treat- ment in		by policy?	provider allowed?	treat-		by policy?	provider	in advance?		by policy?
	ipie			,		amount)	during the	?	the last	advance		policy.	anowea.	advance			anowea.	aavanoc.		
	rec					amount	past 12	•	year?	?				?						
ا ا	o.						months?													
Jue.	□ □																			
Insurance ID	ber																			
_	em	If code other than 3 stop			If 2 go to Q12				Skip to next row if no											
	HH member I.D. of recipient	after Q12							10W II 110											
	主																			
		_	С	_		THB/100 0 VND	VND	F	G	G	G	G	G	G	G	G	G	G	G	G
		В	C	E	G	UVND	VIND	Г	G	G	G	G	G	G	G	G	G	G	G	G
_ 1																				
2																				
3																				
4																				
5																				
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7																				
8																				
9																				
10																				
1	_																			
1:	_																			
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Section 8: Household Expenditures	

How much did you spend for the following items between 05/10 and 04/11?

Please estimate carefully how much the household spent on each item on a monthly or annual basis during the last 12 month.

Exclude expenditure for durable goods! They will be asked on the next page.

Expenditures for celebrations and funerals in other households we already asked in section 2.4 - to be exluded here

Section 8 70

	1				ı
0			1	Amount spent	
₽			Item:	in an average month	
		1	Rice	1112/ 1000 1112	
			other staple food		
		2	beef/pork		
		3	Fish		1
		4	Poultry		1
		5	Eggs		
		6	Vegetable		
	Ф	7	Fruit		
	Food	8	Food ingredients, spices (includ. Salt/Sugar)		
		9	Fermented fish		
		10	Oil		
		11	Beverages		
		12	Take home and eat out		
		13	Alcohol, cigarettes		
		14	Other food		
		15	Total Food		
		17	Personal care supplies		Į Į
	р	18	Clothes, shoes and bags, accessories		
	Non-Food	19	Detergent/washing powder		
	n-F		Electricity		
	N	21	Water cost		
		22	Liquid propane gas/Charcoal		
		23	Hair dresser		
		25	Total Non-Food		
		126	Fuel for car and motorbike		
	_		Public transportation		
	tior	28	Telecommunication (includes mobile credit)		
	ort	29	Other transportation, Communication		
	dsu unu	127	Maintenance for car and motorbike		per year
	Transport + communication	128	Insurance and tax for car and motorbike		per year
		30	Total Transp. Commun.		

0			1	2
OI			ltem:	Amount spent in the last 12 months THB/ 1000 VND
		31	School fees, books	
		32	Student's dress/uniform	
	ر	33	Tuition fee	
	tioi	34	Rental fee (Dorm, apartment)	
	Education		Other costs of schooling	
	Edi		School bus	
			Pocket money and lunch	
		38		
		39	Total Education	
	Health	41	Medicine (Purchase in Pharmacy only)  Doctor fee  Other health  Total Health (incl. Health expenditures later refunded by insurance)	
-		46	Celebrations and funerals in own household	
	E	47	Donations (to temples, social organizations, schools)	
	Social	48	Recreation and entertainment	
	Š	49	Lottery	
			Taxes (income, land Taxes)	
		52		
		55	Total Social	

9	How much rent do you pay per month for the	
	house(s) you live in? (ask only if the home is rented	THB/ 1000 \
	and a rental fee naid)	

Section 8 71

- 1 mostly business use
- 2 business and private use
- 3 mostly private use
- 98 no answer
- 99 not applicable

#### Code B

- 1 Much better off
- 2 Better off
- 3 Same
- 4 Worse off
- 5 Much worse off
- 98 no answer
- 99 not applicable

**Section 9.1: Household Wealth** 

0		1	2	3	4	9	8a
			How	What was the	How old is	How	What is the
			many items	value of the most recently obtained	the most recently	much would	use of the asset?
			does	item at the time	obtained	you get if	asset!
0		Acceta	the	when you	item?	you sold	
et		Assets	househ			all items	
Asset ID			old			today?	
'			own?				
						THB/	
				THB/ 1000 VND	years	1000	Α
	1	Tractor 2 wheel (s)					
	2	Tractor 4 wheel (s)					
	3	Knapsack sprayer (s)					
	4	Engine spray (s)					
	5	Water tanks (house)					
	6	Water pump (s)					
	7	Water tanks (field use)					
	8	Pipe (s)					
	9	Other farm tools/implements					
	10	rice mill					
	11	threshing machine					
	114	pushcart					
	124	pigsty, stable or pen					
	13	Boat					
	14	Fishing Net (s)					
	15	Fishing Traps					
	16	Floating trawl (s)					
	17						
	17	Non-farm productive assets					
	21	biogas plant					
	22	Truck (s)					
	23	Pick up (s)					
	24	Motorcycle (s)					
	25	Bicycle (s)					

5	How well-off do you consider your household in comparison to other residents of your village?	Cod	le B
6	How well-off do you consider your household in comparison to other residents of your co	untry?	
			_

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

0	1	2	3	4	9	8a
Asset ID	Assets	How many items does the household own?	What was the value of the most recently obtained item at the time when you got/bought it?	How old is the most recently obtained item?	How much would you get if you sold all items today? THB/ 1000 VND	What is the use of the asset?
	26 TV (s)					
	27 Video cassette player/DVD (s)					
	28 Satellite Dish (s)					
	29 Radio (s) and Stereo (s)					
	30 Regular Phone (s)					
	31 Mobile Phone (s)					
	32 Refrigerator (s)					
	33 Gas Stove (s)					
	34 Water heater (s)					
	35 Washing Machine (s)					
	36 Sewing Machine (s)					
	37 Iron (s)					
	38 Vacuum cleaner (s)					
	39 Air Conditioner (s)					
	40 Electric Fan (s)					
	41 Electric rice cooker					
	42 Personal computer					
	43 Jewellery					
	44 Furniture					
	45 Sofa set					
	46 Mattress					
	47 Bed					
	48 Watches and clocks					
	90 Interviewer: ask for further asset	S				
	90					

Code B
THB/ 1000 VND

- 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
- 30 Australia and Oceania
- 35 Europe
- 40 North America
- 90 Other country
- 98 no answer
- 99 not applicable

#### Code B

- 1 house
- 2 apartment
- 3 boat
- 90 Other, specify
- 98 no answer
- 99 not applicable

## **Section 9.2: Housing conditions**

Section 9.2 74

0	How many houses do you inhabit?								
0a	Type of dwelling			Code B					
1	What is the size of the house/dwelling	J?		m² (if inhab	it more than one, give total)				
2	Number of rooms			rooms (if inhabit more than one, give total)					
3	No. of floors			give answe	r based on the newest hous	se if inhabit more than one			
4	For how many years has this househo	old been living in this o	dwelling?		give answer based on the r	newest house if inhabit more than	one		
5	Where has the household been living	before?	Code A						
	**give answer based on the newest ho	ouse if inhabit more tha	an one for Q3 to	15					
	6	7	8		9	10			
	What is the household tenure status of main residence?  How did the household acquire this dwelling?		What is the s	•	The walls of main dwelling is mainly made of	The windows of main dwelling is mainly made of	The dwe r		

What is the household tenure status of main residence?		Thousehold acquire this		What is the style of construction of your house?				The windows of main dwelling is mainly made of		The roof of main dwelling is mainly made of	
Owner	1	Purchased	1	on ground	1	wood	1	glass	1	straw	1
Rented - go to Q8	2	Constructed	2	wooden poles	2	bricks/cement	2	bamboo	2	tin	2
Other, specify	3	Inherited	3	cement poles	3	metal	3	wood	3	wood	3
no answer	98	Gift	4	no answer	98	clay	4	metal	4	slate	4
		Other, specify	90			canvas	7	no window	5	flat roof	5
		no answer	98			bamboo mat	8	other specify	90	no answer	98
						no answer	98	no answer	98		

12	13			
What is the main source of drinking	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 iii compound	2	Latrine (private)	3	
Tap outside shared	3	Latrine(shared)	4	
Well	4	None (outside)	5	
Rain water	5	no answer	98	
River, lake, pond	6			
bottled water / buy water	7			
no answer	98			

	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					
rice husks		8					
candle	10						
Other, specify	90	90					
no answer	98	99					

11

What is the current value of the house(s) you live in (also ask if house is rented in)?

16 (excluding land)

THB/ 1000 VND

Section 9.2 75