

Questionnaire checked by team member

Questionnaire checked by supervisor

26 Questionnaire number

0 Computer ID and entry number

Vulnerability in Southeast Asia

Household Survey Vietnam / Thailand

2013

* NOTE: In VN Ref. Period from 04/12 - 03/13.

Version 5.4

Introductory statement

Three years (Ubon/ Hue: two years) 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.

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Code A

1 died

2 moved away/divorced/disappeared

90 other, specify

99 not applicable

Section 1: Survey Information

1 Province I.D.:	<input type="text"/>	7 Date of interview (dd/mm/yy)	<input type="text"/>	<input type="text"/>	<input type="text"/>
2 District I.D.:	<input type="text"/>	8 Time started (hh:mm)	<input type="text"/>	<input type="text"/>	
3 Sub-district I.D.:	<input type="text"/>	9 Time finished interview (hh:mm)	<input type="text"/>	<input type="text"/>	
4 Village I.D.:	<input type="text"/>				
5 Household I.D.:	<input type="text"/>				
6 Address (or description) of household:	<input type="text"/>			25 Telephone No.	<input type="text"/>
23 Name of household head in round 3	<input type="text"/>				
24 If not same household head, why?	<input type="text"/>	Code A			
10 Name of household head	<input type="text"/>	11 I.D. Code	<input type="text"/>		
12 Name of respondent	<input type="text"/>	13 I.D. Code	<input type="text"/>	<i>insert I.D. for person from section 2.1</i>	
14 Name of interviewer:	<input type="text"/>	15 Code	<input type="text"/>		
16 Name of supervisor:	<input type="text"/>	17 Code	<input type="text"/>		

18 Data entered	Name	<input type="text"/>	Code	<input type="text"/>	19 Date	<input type="text"/>	<input type="text"/>	<input type="text"/>
20 Data revised	Name	<input type="text"/>	Code	<input type="text"/>	21 Date	<input type="text"/>	<input type="text"/>	<input type="text"/>

22 Notes: _____

Code A	Code C	Code E	Code F
1 Head	1 In the same village/commune	1 Kinh	1 Buddhist
2 Wife/Husband	2 In the same district (rural area)	2 Tay	2 hoa hao Buddhist sect
3 Son/Daughter	3 In the same district (urban area)	3 Thai	3 Muslim
4 Son/daughter in law	4 In the same province (rural area)	4 Chinese origin(Han)	4 Christian
5 Father/Mother	5 In the same province (urban area)	5 Khmer	5 Caodaist
6 Father/Mother in law	6 In another province (rural area)	6 Muong	6 Animist
7 Sister/Brother	7 In another province (urban area)	7 Nung	7 Atheist
8 Grandchild	9 In Bangkok	8 Hmong (Meos)	90 other, specify
9 Nephew/Nice	10 In Hanoi	9 Dao	98 no answer
10 Cousin	11 In Ho Chi Minh City	10 Gia rai	99 not applicable
	20 Laos	11 Ngai	
11 Other relatives	21 Cambodia	12 Ede	
12 Non-relative	29 Other Asian country	14 Sedang	
13 Brother/sister in law	90 Other country	15 San chay (Cao lan - San chi)	
14 Son/daughter adopted	30	16 Coho	
98 No answer	Australia and Oceania	17 Cham (Cham)	
99 not applicable	35 Europe	20 Mnong	
Code B	40 North America	21 Ra glai	Code G
1 Unmarried	98 No answer	23 Bru - Van Kieu/blu	1 yes
2 Married	99 not applicable	24 Tho	2 no
3 Widow		26 Co tu	98 no answer
4 Divorced/separated		31 Ta oi	99 not applicable
98 No answer		37 Lao	
99 not applicable	Code H	56 Phu Thai	
Code D	1 yes	57 Suai	
1 Founded Household	2 left in the reference period	58 foreigner	
2 Marriage	3 left before reference period	59 Moo Sir	
3 Born in the household	90 other, specify	60 Thai Yor	
4 Job opportunity		61 Thai So	
5 Job Search		62 Kalerng	
6 Schooling		63 Paco	
7 Followed the Family		90 other, specify	
8 Came to be looked after (ill, old or alone)		99 not applicable	
9 Came to help the household		98 no answer	
10 Came to live with the household because of economic distress			
11 Monk			
90 Other			
98 No answer			
99 not applicable			

2.1: 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	22a	3	4	5	6	7	8	9	10	11	12	13
I.D. code	Name/Nickname	Does this person still belong to the HH? <i>if 3 go to Q18 and ask 18-21</i> H	Gender <i>1=male, 2=female</i>	Age <i>if >1 year put 0 for < 1 year</i>	Relation to household head A	Marital status <i>ask only for members > 13 years of age</i> B	Place of birth C	For how long has [NAME] been living with the household? (years)	Reason for joining <i>if born in household go to Q11</i> D	Previous location C	Ethnic group E	Religion F	Is [Name] member of a socio-political organization (e.g. party, VWU, Veterans' Union)? G
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													

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
- 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 charge of financial or bureaucratic affairs of the household?

I.D. code

1	2	14	15	16	18	19b	19	19a	20	21
I.D. code	Name/Nickname	Main occupation between 5/12 and 4/13 according to time spent	Second occupation between 5/12 and 4/13 according to time spent	How many days did [NAME] stay in the household between 5/12 and 4/13? if = 365, skip to next person	Primary reason for leaving or being temporarily not in this house after joining the HH	Where did [NAME] go?		Between 5/12 and 04/13 did [NAME] send or receive money from the HH while being absent? (If no, go to next row)	Amount of money/value of gifts the household received from [NAME] between 5/12 and 4/13	Amount of money/value of gifts the household sent to [NAME] between 5/12 and 4/13
		H	H	days	I	Enter province	C	G	THB/1000 VND	THB/1000 VND
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										
16										
17										
18										

Code A

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

TH: **Code B**

- 1 P. 1
- 2 P. 2
- 3 P. 3
- 4 P. 4
- 5 P. 5
- 6 P. 6
- 7 P.7

- 8 M or MS 1
- 9 M or MS 2
- 10 M or MS 3
- 11 M or MS 4
- 12 M or MS 5
- 13 M or MS 6
- 14 MS 7
- 15 MS 8

- 16 PWC 1
- 17 PWC 2
- 18 PWC 3
- 19 PWS 1
- 20 PWS 2

- 21 PWT 1
- 22 PWT 2

- 23 Univ. 1
- 24 Univ. 2
- 25 Univ. 3
- 26 Univ. 4
- 27 Univ. 5
- 28 Univ. 6
- 29 PhD

VN:

Code B

- 51 Grade 1
- 52 Grade 2
- 53 Grade 3
- 54 Grade 4
- 55 Grade 5
- 56 Grade 6
- 57 Grade 7

- 58 Grade 8
- 59 Grade 9
- 60 Grade 10
- 61 Grade 11
- 62 Grade 12

- 65 Univ. 1
- 66 Univ. 2
- 67 Univ. 3
- 68 Univ. 4
- 69 Univ. 5
- 70 Univ. 6 or Master degree
- 71 PhD
- 72 Professional School 1
- 73 Professional School 2
- 74 College 1
- 75 College 2
- 76 College 3
- 98 No answer
- 99 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: 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 5/10-4/13 and for new members.

1	2	3	4	5	6	14	7	8	9	10	11	12	13
I.D. code	Name/Nickname	Can [NAME] read and write?	Is [NAME] currently enrolled in school? <i>if no go to Q6</i>	What grade is [NAME] currently enrolled in? <i>skip to Q11</i>	Has [NAME] ever been to school? <i>If no, go to next row</i>	How many years did NAME go to school? years	What was [NAME] highest educational attainment? B	How old was [NAME] when he/she left school?	Why did [NAME] leave school? C	Where did [NAME] obtain her/his highest educational degree? D	How old was [NAME] when he/she started school?	Was [NAME] ever absent for a whole school year? <i>If no, go to next row</i>	Why was [NAME] absent? C
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													

- Code A**
 1 healthy
 2 can manage
 3 sick
 98 no answer
 99 not applicable

- Code B**
 1 worse
 2 same
 3 better
 98 no answer
 99 not applicable

- Code F**
 1 not necessary
 2 no facility available
 3 facility too expensive
 4 transport to facility too expensive
 5 low quality of facility
 6 could not spare the time
 7 Other, specify
 98 no answer
 99 not applicable

- Code G**
 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 H**
 1 inpatient

 2 outpatient

 98 no answer
 99 not applicable

- Code D**
 0 none
 1 Pneumonia
 2 Cataract and other disorders of lens
 3 Ischaemic heart diseases
 4 Diarrhoea and gastroenteritis of presumed infectious origin
 5 Cervical Cancer/ Cancer of Cervix
 6 Diseases of appendix
 7 Malignant neoplasm of lip, oral cavity and pharynx
 8 Malignant neoplasm of breast
 9 lung cancer
 10 breast cancer
 11 leukemia
 12 Cerebral infarction
 13 Diphtheria
 14 Pertussis
 15 Tetanus
 16 Poliomyelitis
 17 Measles
 18 Rubella
 19 Mumps
 20 Encephalitis
 21 Hepatitis B
 22 Tuberculosis
 23 Epilepsy
 24 AIDS (Acquired Immune Deficiency Syndrome)
 25 Acute diarrhea
 26 Dengue Hemorrhagic Fever
 27 19.06.2013
 28 Diabetes mellitus
 29 Hypertension
 30 coronary heart disease
 31 Valvular heart disease
 32 Fractures of other limb bones
 33 Other accident-related injuries
 90 other, specify
 98 no answer
 99 not applicable

- | |
|--|
| <p>Code C
 1 yes
 2 no
 98 no answer
 99 not applicable</p> |
|--|

- Code D (Cont)**
 34 infection in blood circle
 35 bellyache
 37 deaf
 38 alcoholism
 39 headache
 40 Decreased bone mass
 41 calculus of kidney
 42 asthma
 44 blind
 45 Down-Syndrom
 46 artificial kidney
 47 back ache
 48 absent minded
 49 agent organge related disease
 50 asthenic
 51 bronchitis
 52 arthralgia
 53 lymph nodes of the neck
 54 Bleeding per rectum

- Code E**
 0 did nothing
 1 went to a government hospital
 2 went to a commune health center

 3 went to a pharmacy
 4 went to a doctor (clinic)
 5 went to health worker

 6 went to traditional healer
 7 went to private hospital
 8 Self- treatment
 90 other, specify
 98 no answer
 99 not applicable

Section 2.3: Health

Report health status of household members between 05/12-04/13

Fill in for all household members

1	2	3	4	5	6	7	8	9	12	13	13a	13c	14
I.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?	Please specify the most severe illness [NAME] suffered between 5/12 and 4/13	For how many weeks was [NAME] unable to pursue his/her main occupation?	What did [NAME] do?	Where is the facility where [NAME] got main treatment?	Was [NAME] in inpatient or outpatient care?	If no treatment was sought. Why not?
		A	B	B	(kg)	(cm)	C	D	E	E	G	H	F
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													

Code A

- 2 Wife/Husband
- 3 Son/Daughter
- 4 Son/daughter 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/daughter 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: 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 5/12 and 4/13?

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 A	Place of birth <i>read out answer categories</i> B	Location B	Amount of money/value of gifts the household received from [NAME] between 5/12 and 4/13 THB/1000 VND	Amount of money/value of gifts the household sent to [NAME] between 5/12 and 4/13 THB/1000 VND
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								

Code M

- 1 Most people can be trusted.
- 2 You can't be too careful when dealing with people.
- 98 No answer
- 99 not applicable

Code Q

- 1 Relatives, family
- 2 other people in the village
- 3 local markets
- 4 newspaper
- 5 radio
- 6 television
- 7 internet
- 8 community leaders
- 90 other, specify
- 98 No answer
- 99 not applicable

Code N

- 1 trust them not at all
- 2 trust them very little
- 3 quite trust them
- 4 Trust them a lot
- 98 No answer
- 99 not applicable

Code P

- 1 your family or relatives
- 2 neighbours
- 3 friends
- 4 other people in the village
- 5 people outside the village
- 98 No answer
- 99 not applicable

Code R

- 1 disagree strongly
- 2 disagree somewhat
- 3 neither agree or disagree
- 4 agree somewhat
- 5 agree strongly
- 98 No answer
- 99 not applicable

Code O

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

Code S

- 1 I don't plan my saving and spending at all.
- 2 the next days and weeks
- 3 next year
- 4 next 2-5 years
- 5 next 5-10 years
- 6 longer than 10 years
- 98 No answer
- 99 not applicable

Section 2.5: Networks, Trust, and Solidarity

In every community, some people get along with others and trust each other, while other people do not. I would like to talk to you about trust and solidarity in your community.

1 Generally speaking, would you say that most people can be trusted or that you can't be too careful when dealing with people?

 M

2 Now I want to ask you how much you trust different types of people. How much do you trust:
(read out answers from code N)
 your family and relatives
 people in this village
 strangers from outside the village
 traders

 N
 N
 N
 N

3 In the last 12 months, did you provide assistance to anyone who had a problem with money?
(if not, go to Q5)

 O

4 If so, who were this people mostly?
(read out answers from code P)

 P

5 What are the three main sources of information about what is going on in your country? Please specify in order of priority
(read out answers from code Q)

a Q
 b Q
 c Q

6 In general, do you agree or disagree with the following stat *(read out answers from code R)*
 Most people who live in this village can be trusted.
 In this village, one has to be careful when dealing with other people.
 Most people in this village are willing to help if you need it.

 R
 R
 R

7 If a community project does not directly benefit you, but has benefits for many others in the village, would you contribute labour or money to the project?

Labour
 Money

 O
 O

8 Imagine somebody in your village gets sick and has to go to a doctor, but needs some additional money to pay his/her expenses. Would you help?

 O

9 When you decide whether to spend your money or save it, do you mostly think about the situation of your household in the next days and weeks, the next year, the next 2-5 years, the next 5-10 years, or in more than 10 years time?

 S

Code A

- 1 Illness of household member
- 2 Death of household member
- 3 Household member left the household
- 5 Had to spent money because of ceremony
- 24 Accident
- 6 House damage
- 7 Theft
- 8 Conflict with neighbours in the village
- 10 Flooding of agricultural land
- 11 Drought
- 63 Pests and Livestock diseases
- 16 Landslide, Erosion
- 55 Storm
- 46 being cheated at work/business
- 62 Job loss
- 18 Collapse of business
- 21 Strong decrease of prices for Output
- 22 Strong increase of prices for Input
- 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 E

- 1 yes
- 2 no
- 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 D

- 1 Did nothing
- Economics**
- 40 Took up additional occupation: agricultural wage employ
- 41 Took up additional occupation: opened business
- 42 Took up additional occupation: non farm wage employm
- 43 Worked more time on the farm
- 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 04/13, 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 04/13?

1	2	2a	3		4	5a	5b	6a	7	8			11	12a
			3a	3						major activity	2nd activity	3rd activity		
Event ID	Type of event	HH-Member -ID of person being affected */	When did the event occur?		Estimated severity of the event on your household?	Estimated total loss of income due to the event	Estimated total extra expenditure due to the event	Estimated loss of assets due to the event	Aside from your HH who else was affected by the event?	Coping activity to deal with the event			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?
	A		month	year	<i>Interv.: Read code B 1-4</i>	THB/1000 VND	THB/1000 VND	THB/1000 VND	C	D	D	D	E	(number of months; if not yet recovered fill in "90")
1														
2														
3														

*/ 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
 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

- 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 04/13?

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

Code B

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

Code L

- 1 Has no loans
- 2 Minor burden
- 3 Major burden
- 4 No burden at all

Code G

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

Code H

- 1 Not at all
- 2 Yes, a bit
- 3 Yes, a lot
- 98 no answer
- 99 not applicable

Code K

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

0 =

10

unwilling to take risks

fully prepared to take risk

Please circle the number given by the respondent

e. Subjective assessment of wellbeing

- 13a Do you think your household is better off than last year? G
- 13b Do you think you in person are better off than last year? G
- 14a Do you think your household is better off than 5 years ago? G
- 14b Do you think you in person are better off than 5 years ago? G
- 15 How much does your household income fluctuate? H *if code=1, go to Q17*
- 16 How much do income fluctuations affect the wellbeing of members of your household? B
- 17 What was the best year for your household in the last 5 years?
- 18 What was the worst year for your household in the last 5 years?
- 19a Do you think your household will be better off next year? G
- 19b Do you think you in person will be better off next year? G
- 20a Do you think your household will be better off in 5 years? G
- 20b Do you think you in person will be better off in 5 years? G
- 26 Does repaying your loans place a major burden on your households, minor burden, or no burden at all? L
- 24 Are you generally a person who is fully prepared to take risks or do you try to avoid taking risk? (Please choose a number on a scale from 0 to 10) K
- 25 Imagine you had just won 100,000 Baht/ 60 Mio. Dong in a lottery and you can invest this money in a business. It is equally likely that the business goes well or not. If it goes well you can double the amount invested after one year. If it does not go well you will loose half the amount you invested.
What fraction of the 100,000 Baht/ 60 Mio. Dong would you invest in the business? THB/1000 VND

Code A

- 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 diversification
- 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 for the next 5 years

0	1	2	4	3	3a	13	14	15	16
Risk ID	Type of event	Do you think that [event] will occur in the next 5 years? <i>If "No" go to Q13</i> A	How often, do you think, will [event] occur in next 5 years?	If [event] occurred within the next 12 months, what would be the impact on your household? income C	assets C	Do you do anything to prevent [event] from happening OR to mitigate its impact on your household's income and assets? <i>If no, go to next row</i> A	What do you do to prevent [event] from happening OR to mitigate its impact on your household's income and assets? (most important strategy only) D	Concerning [event], approximately how much does it cost you per year to prevent/mitigate? (incl. forgone income) <i>do not record expenses twice</i> THB/1000 VND	If the same measure is taken to prevent/mitigate for another type of risk and costs have been recorded there, record the code of the event type [1] here
1	1 Illness of household member								
2	3 Household member left the household								
3	5 Will have to spent money because of ceremony								
4	24 Accident								
5	6 House damage								
6	7 Theft								
7	8 Conflict with neighbours in the village								
8	10 Flooding of agricultural land								
9	11 Drought								
10	63 Pests and Livestock diseases								
11	16 Landslide, Erosion								
12	55 Storm								
13	46 being cheated at work/business								
14	62 Job loss								
15	18 Collapse of business								
16	21 Strong decrease of prices for Output								
17	22 Strong increase of prices for Input								
18	90 Other, specify								
19									
20									
21									
22									
23									
24									
25									
26									
27									

Code A

- 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 yes
- 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 don'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

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

--

25 what is the major change with regards to rainfall?

Code A

a	
b	
c	

26 What is the major change with regards to temperature?

Code B

a	
b	
c	

27 What is the major change with regards to wind?

Code C

a	
b	
c	

28 In which way do these changes affect your agricultural activities?

Code D

a	
b	
c	

29 How much do these changes affect your agricultural activities?

Code J

--

30 How do you adjust your agricultural activities?

Code E

a	
b	
c	

31 In which way do these changes affect your non agricultural activities and general life?

Code F

a	
b	
c	

32 How much do these changes affect your non agricultural activities and

Code J

--

33 How do you adjust your non agricultural activities and general

Code G

a	
b	
c	

34 What is your major fear with regards to other natural disasters?

Code H

a	
b	
c	

35 Do you fear that ... has a negative impact on your household?

Code I

a	Soil degradation	
b	Air pollution	
c	Water pollution	
d	Changes in river tides	

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

Now, please consider the following possible future events for the next 5 years

5 Suppose you would suddenly need 5,000 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.

Code E	
a	
b	
c	
d	
e	

7 How many days would you need to get this amount?

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 apply.

Code E	
a	
b	
c	
d	
e	

10 How many days would you need to get this amount?

Info: Fill in 999 if never able to get this amount.

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 BUse 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 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 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

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

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

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 land 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 2013 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 parcel no.	Land Area TH: rai, VN: 1000m ²	Does the household still use or own this land parcel? if =4 only fill in Q 9a, if >1 skip to next row	Main land use		Tenure Status <i>for 1st row if code>12 & other rows if code>3 go to Q9a</i>	Type of Land document	How was the land obtained? <i>if code > 1 then go to Q 9a</i>	When did you purchase the land? (year)	What is the current value of the land if you wanted to sell/buy it? THB/1000VND	Rental rate per year whether rented out or rented in			Location	Distance from homestead (km)	Source of water supply?	
										in cash	in kind					E
		G	A		B	C	D		THB/ 1000 VND	H	kg	total value of in-kind THB/ 1000 VND	E	F		
1			homestead	1										0	99	
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																

Code A

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
 28 Cajuput tree
 30 areca-nut tree
 31 cotton tree
 90 Others, specify
 98 no answer
 99 not applicable

Code C

0 not relevant
 11 Fragrant rice
 12 Non-glutinous rice

13 Glutinous rice
 14 Bio rice
 21 Fodder maize - w/o specification
 22 Sweet corn (cv. Super Sweet)
 23 Glutinous corn

171 Marigold
 172 Plumeria
 173 Lotus

Vegetables

901 Shallot
 902 Onion
 903 Garlic
 904 Galgant
 905 Pumpkin
 906 Mushroom
 907 Home vegetable garden
 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

Code C (continued)

923 Spring onion
 924 Lemongrass
 925 Turmeric
 926 Cassod tree
 927 Indian long pepper
 928 Acacia leaf
 929 Siam tulip
 930 Betel nuts
 931 Ivy gourd
 932 Angled gourd
 933 Cratoxylum formosum (local vegeta
 934 Chinese mustard
 935 Chinese cabbage
 936 Coriander
 937 Thai parsley
 938 Morning glory
 939 Dill
 940 Cowslip creeper
 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/ Peppermir
 952 Bamboo shoot
 953 Water mimosa
 954 Celery
 955 Broccoli
 956 Asparagus

Code C (continued)

Fruits

1301 Banana
 1302 Jackfruit
 1303 Taro
 1304 Dragon fruit
 1305 Santol
 1306 Rose apple
 1307 Watermelon
 1308 Muskmelon
 1310 Custard apple
 1311 Coconut
 1312 Guava
 1313 Jujube
 1314 Tamarind
 1315 Mango
 1316 Star goosebe

Code C (cont.)

1317 Papaya
 1318 Sapodilla
 1319 Longan
 1320 Orange
 1321 Pomelo
 1322 Cantaloup
 1323 Rambutan
 1324 Water olive

Wood

1801 Teak
 1802 Red cotton tree
 1803 Eaglewood
 1804 Timber wood
 90 Others, specify
 98 no answer
 99 not applicable

Code B

1 Tonnes
 2 Kilogram
 3 Ta
 4 1 Kwian = 1,000 kg.
 5 1 Hap (small) = 60 kg.
 6 1 Hap (big) = 100 kg.
 7 1 Muen (rice) = 12 kg.
 8 1 Lit (rice) = 0.75 kg.
 9 1 Thang (paddy) = 10 kg.
 10 1 Thang (rice,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 m³
 16 Piece
 17 Rai
 27 1000 square metres
 90 Others, specify
 98 no answer
 99 not applicable

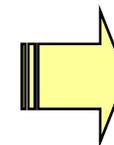
Section 4.2: Agriculture

1. Did you grow rice, field crops, garden crops or permanent crops or forest between 5/12 and 4/13?

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 5/12 and 4/13 starting with the most important one in terms of area planted.

0	2	3a	4	5	6	8	9	10	11	11b	12	13	12a	13a
Crop ID	Crop	Variety-where applicable	Planted on parcel no. ...	Area planted	Start of planting period (in case of perennial or crops growing longer than 1 year: year of planting)	End of planting period	Unit for quantities	total production of main product	Quantity used for ...					
									con-sumption	give-away	household processing	... in kind payments for labour, machine rental, loan repayments	animal feed	seeds (reserved)
A	C		(parcel no. from 4.1)	TH: rai, VN: 1000m ²	month	<i>Don't ask in case of perennial or crops growing >1 year</i>	B	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														

Code A

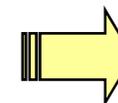
- 101 Jasmine rice
- 102 Other fragrant rice
- 103 Glutinous rice
- 104 Non-glutinous rice (not
Jasmine or fragrant!)
- 201 Corn (fodder)
- 202 Corn (human consumption)
 - 3 Peanuts
 - 4 Soybeans
 - 5 Mungbeans
 - 6 Cassava
- 701 Sugarcane (processing)
- 702 Sugarcane (human consumption)
 - 8 Kenaf
 - 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 Banana
 - 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



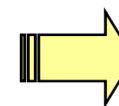
Note: If expenditures cannot be allocated to specific crops, note the total and indicate the crops to which expenditures pertain.

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

0	2	15a	14	16	15b	14b	16b	17	18	19	37a	37b	37c	37d
Crop ID	Crop	Sale 1			Sale 2			land preparation						
		Specify the product type/quality sold (e.g. paddy, milled rice etc.) D	Quantity	Price for the production sold THB/ 1000 VND per unit	Specify the product type/quality sold (e.g. paddy, milled rice etc.) D	Quantity	Price for the production sold THB/ 1000 VND per unit	machine used is ... C	variable machine cost THB/ 1000 VND	*hired labor incl. food, drinks THB/ 1000 VND	Labour		Average hours worked per day	Average hours worked per day
	A										Person days	Person days		
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														

Code A

- 101 Jasmine rice
- 102 Other fragrant rice
- 103 Glutinous rice
- 104 Non-glutinous
rice (not
- 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 Banana
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 98 no answer
- 99 not applicable



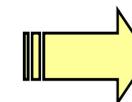
Note: If expenditures cannot be allocated to specific crops, note the total and indicate the crops to which expenditures pertain.

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

0	2	20	21	38a	38b	38c	38d	22	39a	39b	39c	39d	23	24	40a	40b	41a	41b	41c	41d	
Crop ID	Crop	Seed, seedlings and planting						Hand weeding				Fertilizer application									
		Expenditures		Labour				Expenditures (hired labour*)	Labour			Expenditures		Type of fertilizer used		Labour					
		seeds and seedlings	*hired labor incl. food, drinks	Hired labour	Family labour		Hired labour		Family labour		materials	*hired labor incl. food, drinks	mineral fertilizer	organic fertilizer	Hired labour	Family labour		Average hours worked per day			
A	THB/1000 VND	1000	Person days	Average hours worked per day	Person days	Average hours worked per day	THB/1000 VND	Person days	Average hours worked per day	Person days	Average hours worked per day	THB/1000 VND	1000	kg	kg	Person days	Average hours worked per day		Person days	Average hours worked per day	
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Code A

- 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
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- 17 Flower
- 19 Eucalyptus
- 20 Bamboo
- 21 Tobacco
- 22 Mulberry
- 23 Kapok
- 25 Oil palm
- 26 sweet potato
- 27 Banana
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 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.

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

0	2	25a	25b	25c	26	42a	42b	42c	42d	27	28	43a	43b	43c	43d	
Crop ID	Crop	Pesticides (herbicides, insecticides and fungicides, snail killers)								Harvesting including threshing						
		Expenditures				Labour				Expenditures			Labour			
		herbicides	insecticides & snail killers	fungicides	*hired labor incl. food, drinks	Hired labour		Family labour		machinery cost	*hired labor incl. food, drinks	Hired labour		Family labour		
		THB/ 1000 VND	THB/ 1000 VND	THB/ 1000 VND	THB/ 1000 VND	Person days	Average hours worked per day	Person days	Average hours worked per day	THB/ 1000 VND	THB/ 1000 VND	Person days	Average hours worked per day	Person days	Average hours worked per day	
A																
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																

Code A

- 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 Banana
- 28 Cajuput tree
- 30 areca-nut tree
- 31 cotton tree
- 90 Others, specify
- 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.

0	2	29	44a	44b	44c	44d	36	45a	45b	45c	45d	29a
Crop ID	Crop	Irrigation					Other activities (including processing)					Total expenditures (If don't know the details)
		Expenditures	Labour				Other expenditures (including processing)	Labour				
			Hired labour		Family labour			Hired labour		Family labour		
			Person days	Average hours worked per day	Person days	Average hours worked per day		Person days	Average hours worked per day	Person days	Average hours worked per day	
A	THB/ 1000 VND	Person days	Average hours worked per day	Person days	Average hours worked per day	THB/ 1000 VND	Person days	Average hours worked per day	Person days	Average hours worked per day	THB/ 1000 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
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

Code A

- 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 you keep any of the stocks listed below between 5/12 and 4/13?

1=yes

2=no, go to section 4.4

Please list the stocks you kept since May 2012

0	2	3	3a	4	5	5a	6	6a	7	7a	8	10	9	9a	12	13	14	15	16
Livestock ID	Animal species/ production activity A	Stock at the beginning of the period (1 May 2012)		Changes over the year								Stock at the end of 4/13		Cash expenditures between 5/12 and 4/13					
		(units)	(value) 1000 VND	Additions		Losses (e.g. death, theft)			Disposals		Sales	(units)	(value) 1000 VND	for restockin g	feed	veterina ry treatme nt	hired labor	others	
				Births (units)	Purchases or received in kind (value) 1000 VND	(units)	(value) THB/ 1000 VND	Home consumption (units)	(value) 1000 VND	(units)									(value) THB/ 1000 VND
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

Code A

- 1 Milk (VN:l)
- 4 Chicken Eggs (pieces)
- 5 Duck eggs (pieces)
- 6 Silk (kg)
- 8 Silkworm pupae (kg)
- 24 honey (Lit.)
- 25 stag (pieces)
- 26 dung (kg)
- 90 others, specify

4.3.2 Livestock Products

1 Did you get livestock products between 5/12 and 4/13?

	1=yes 2=no, go to section 4.4
--	----------------------------------

Now, please list and quantify livestock products produced between 5/12 and 4/13.

0	2	4	5	5a	6	7	8	9	10
Livestock Product ID	Livestock products A	Total Production (individual unit)	Home consumption		Quantity sold (individual unit)	Sales value THB/ 1000 VND	packaging and storage	Cash cost of inputs THB/ 1000 VND Others, specify Specification of other inputs Other cash costs (THB/1000 VND)	
		(individual unit)	(individual unit)	THB/ 1000 VND	(individual unit)	THB/ 1000 VND		Specification of other inputs	Other cash costs (THB/1000 VND)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									

Code A

- 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

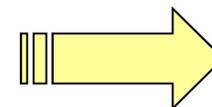
- 1 Tilapia
- 2 Catfish
- 3 Snakehead fish
- 4 Shrimp
- 5 Mudfish
- 7 Cuttlefish
- 111 Carp
- 116 White fish
- 107 Crab
- 10 other marine fish / sea fish
- 117 Other fish
- 114 giant water bug
- 113 Other insects
- 100 Frog and toad
- 101 Rat
- 102 Mollusk
- 104 Gem
- 105 Lizard
- 108 Snake
- 109 Locust and grasshopper
- 110 Bird
- 115 Squirrel
- 119 Sand goby
- 123 Turtle
- 11 other animals
- 118 Animal eggs
- 14 honey
- 103 Red ant's eggs
- 12 timber products
- 13 fire wood
- 15 mushrooms
- 16 wild plants
- 17 firewood for making charcoal
- 106 Fruits
- 112 Vegetable and bamboo
- 121 Rattan
- 124 Stone (for Bonsai)
- 125 Plants (for Bonsai)
- 90 others, specify
- 98 no answer
- 99 not applicable

Section 4.4: Fishing, hunting, collecting, logging

1 Is your household involved in fishing, hunting, collecting or logging?

1 yes

2 no, go to section 5



Please report for the period from 5/12 to 4/13:

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

1a	2	3	19	4	5	6	8	9	10	11	12	12a	13
Activity ID	Type of activity	Where do you conduct any of these activities?	Distance to place where you conduct 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 normal season for the activity between 05/12 and 04/13?		How often do you conduct the activity during a season?	Fuel cost between 5/12 and 4/13	*Hired labor cost last year in cash and in kind	Other variable costs	Type of product extracted
	A	B	km	C	(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 5/12 and 4/13	Specify Unit	Quantity sold (use unit of 15a)	Quantity consumed (use unit of 15a!)	Value of home consumption	Value of total output
		E			THB/ 1000 VND	THB/ 1000 VND
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						

Code A**Agriculture**

- 1 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
- 71 Tourist guide
- 37 Other service worker

Public Sector

- 38 Repair
- 68 Carpenter
- 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 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

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 5/12 and 4/13 . By off-farm employment we refer to all activities not related to agricultural production on your own farm.

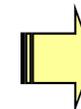
First, we ask you about the wage-employed activities, for example: agricultural worker on other farms, factory worker, construction worker, service worker ...).

1 Has anyone of your household members worked as a wage-employee between 5/12 and 4/13

1 yes yes
 2 no, go to next section

2 How many members of your household have worked as a wage-employee between 5/12 and 4/13?

person (s)



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

2a	3	4	5	5a	6	7	7a	9	9a	8a	10a	11a	14	14a	
Occupation I.D.	HH Member I.D.	Occupation No.	Describe the type of Occupation in words (for example: production worker in canning factory)	A	B	Since when is [Name] working in this job? <i>if less than 1 year ago give month (1-12)</i> Year (BE/CE)	How many employees does the company have approximately ?	Where is [Name] working? Please specify the city, province or country <i>if 1 go to Q14</i>	D	Is [Name] commuting daily from home village to place of work? <i>if 1 go to Q11a.</i>	B	How many times did [Name] return home during the reference period?	Estimate the cost of a one way trip to [Name] 's place of work THB/ 1000 VND	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 the most important reason for [Name] to obtain this job?		How many years of job experience does [Name] have in this job?	Cash income (including regular bonuses)		If this job includes non-monetary incomes or benefits, please specify which:			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 5/12-4/13	Average number of days worked per month in this job between 5/12-4/13	Number of months worked per job between 5/12-4/13	Will [Name] also work in this job between 5/13 - 4/14?
			<i>if < (4) go to Q17</i>	THB/ 1000 VND	months	most important	other	THB/ 1000 VND	Time unit	1	2	3	THB/ 1000 VND	THB/ 1000 VND				B	
H	I	I	J	K	K	K													
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Code A	
Agriculture related	Crafts and Services
28 Agricultural services	17 Hair salon / barber
50 Livestock trader	18 Repair
Production	19 Carpenter
1 Rice mill	20 Mechanic
2 Silk spinnery/weaving	21 Electrician
3 Mat making	22 Plumber
4 Basket making	23 Shoe-maker
5 Brickyard	24 Tailor
6 Pottery	74 Car-washing
Trade, Transport and Communication	26 Shoe-cleaner
7 Retail-Shop (sales store)	37 Handicrafts/Carver
8 Petty trader (sales on street)	32 Doctor
9 Wholesale	48 cement tile yard
10 Taxi and transport	49 carver
11 Internet-shop	90 other, specify
Hotel and Food	98 no answer
12 Hotel / guesthouse	99 not applicable
13 Restaurant/ Bar	
14 Foodstall operator	
15 Butchery	
16 other small scale food processing incl. alcohol production	

- Code B**
- 1 Sole proprietorship
 - 2 Private Limited Company
 - 3 Public Limited Company
 - 4 Limited Partnership
 - 5 Partnership
 - 6 HH-enterprises
 - 7 Informal/Not registered
 - 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

- Code E**
- 1 inherited the business
 - 2 previous experience in this kind of business
 - 3 saw other successful businesses of that kind
 - 4 figured that this kind of business can be successful
 - 5 unemployment
 - 6 insufficient income from farming
 - 7 insufficient income from agricultural job
 - 8 insufficient income from non-agricultural job
 - 9 nature related shock
 - 10 economy related shock
 - 90 Other countries
 - 99 not applicable

- Code C**
- 1 mostly own savings
 - 2 mostly borrowed
 - 3 money sent by relatives
 - 4 Village saving or investment club
 - 90 Other, specify
 - 98 no answer
 - 99 not applicable

- Code G**
- 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 5/12 and 4/13.

By non-farm self-employment we mean that you 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, ...).

1a Is anybody of your household members seriously planning to start a new business in the next 12 month?

Code G

1b Do you think there are good opportunities for starting a new business in village where you live?

Code G

1 Has any of this household's members been engaged in non-farm self-employment between 5/12 and 4/13?

1 yes
2 no, go to next section



2 How many household members were engaged in non-farm self-employment between 5/12 and 4/13?

person (s)

2a	3	4	5	5a	6	6a	7	7a	8	10	10a	9	11a	12a	13	14	15	16a	16b
Business I.D.	HH Member I.D. (head of business)	Business No.	Describe the Type of Business in words		Since when do you run this business? if less than 1 year ago give month (1-12)	What was the most important reason for starting your present business?	Amount of initial investment THB/ 1000 VND	How did you finance the initial investment?	Form of organisation (legal form)	Where is the business located? Name of City/ Province/ Country if 1 go to Q15		Is [Name] commuting daily from home village to his/her place of business? If 1 go to Q12	How many times does [Name] return home per year?	How much does a one-way-trip cost to reach the place of businesses? (estimate) THB/ 1000 VND	How far is [Name] place of business from home village and how long does it take to reach it? km	hours	Does [Name] have employees (including family members)? If 2 go to Q22	Family members	Non-family members
				A	Year (BE/CE)	E		C	B		D	G					G		
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

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

CodeG

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

balance Q38 = Q29 - Q21 - Q33

2a	3	4	17	18	19	20	21	22	23	25	26	27a	29	30	30a	32	33	34	35	36a	38	40b	40a	39
Business I.D.	HH Member I.D. (head of business)	Business No.	Number of contract types with employees (in absolute numbers)				Monthly payroll (average per month)	No. of customers (per month)	Main type of customers	Where are customers located? (in %)			Volume of sales (average per month)?	Does [Name] have in-kind returns as well? If no, go to Q32	Average monthly value of in-kind returns	Average monthly value of self-consumed products	Costs for input purchases (average per month)?	Where does [Name] buy his inputs? (in % of value)			Average monthly cash profit(+) /loss(-) between 5/12 and 4/13	Average number of hours worked per day in this business between 5/12 and 4/13	Average number of days worked per month in this business between 5/12 and 4/13	No. of months engaged in this business between 5/12 and 4/13
			unlimited (written contract)	unlimited (verbal agreement)	limited (written contract)	limited (verbal agreement)	THB/ 1000 VND	H	I	district	province	outside province	THB/ 1000 VND	G	THB/ 1000 VND	THB/ 1000 VND	THB/ 1000 VND	district	province	outside province	THB/ 1000 VND			
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10																								

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	
8 Pond	Livestock/
9	permanent crops
Storage facilities	40 Buffalo
11 Shop/ office	41 Beef cattle
12 residential building	43 Pig (fattening)
13 other real estate, specify	44 Pig (piglet production)
	45 Goat
Farm and business	46 Chicken
equipment	47 Duck
14 Tractor 2 wheel (pushcart)	48 other livestock, specify
15 Tractor 4 wheel	49 Para rubber plantation
16 Rice mill	50 Coffee plantation
17 Threshing machine	51 Eucalyptus plantation
18 Water tank (field)	53 other permanent crops
19 Water pump	90 Others, specify
20 Pipe	
21 Engine spray	
75 Coffee processing equipment (watering, drying)	
76 drill	
77 well	30
78 sewing machine	furniture for shop
79 plowing machine	70 HH appliances (fringe, freezer)
80 lawn mower	71 generator
81 soil milling machine	72 electronic equipment
82 harvesting machine	74 computer
83 plucking machine	31 non farm machinery,
23 other farm equipment, specify	specify
25 Boat	32 other non-farm
26 Nets	equipment, specify
29 other fishing equipment, specify	

Code B

1 m2 (for buildings/VN: land/ plantations)
2 HP (for tractors/ vehicels/ machines)
3 l (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 plantatio
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

Code D

1 private
2 farm
3 business
98 no answer
99 not applicable

Code E

1 increase income
2 reduce income risk
3 diversify income sources
4 improve food security
5 make work easier
6 replacement
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
5 village savings or investment club
90 Others, specify
98 no answer
99 not applicable

Code H

1 needed the money for consumption
2 needed the money for investment
6 needed the money to pay back a loan
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

Code J

1 increase / invest
3 no change
2 decrease / divested
4 don't have / use this,
and will not invest
98 no answer
99 not applicable

Code K

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

Section 6.2: Investment

What are your plans for the next 5 years?

20 Invest in agriculture

21 Invest in Non-farm enterprise

	J
	J

What do you plan in regard of the...

22 land area for crop production

23 land area for livestock

24 number of crop varieties grown

25 number of livestock

26 time used for agricultural production

27 labor hired in

	J
	J
	J
	J
	J
	J

28 Where do you expect your children/ grandchildren to live when they are 18 years old? K

1 Do your HH in the last three years (05/10 - 04/13) buy any durable goods you will use for longer than 1 year or season at a purchase price above 5000 THB/ 1.5 Mio VND (investment)?

1 yes

2 no, go to Q 13

13 Did your HH in the last three years (05/10 - 04/13) sell any durable goods that have been used for longer than 1 year above 5000 THB/ 1.5 Mio VND (divestment)?

1 yes

2 no, go to next section

Please list all investments above 5000 THB/ 1.5 Mio VND your HH undertook in the three years (05/10 -04/13), start with the newest one.

2	3	3a	4	4a	5	5a	6	6a	7	8	9	10	11	12
Investment I.D.	Investment type	Location	Number of items/ animals/ landplots bought	Technical characteristics		When did you invest?		How much did you spend?	Main use	For how many years did you plan to use the item when you bought it?	Primary reason to invest into [INV.-TYPE]	Subjective assessment of performance	What was the main source of finance for [INV.-TYPE]?	
				size/ name	B	MM	YYYY							THB/ 1000 VND
	A	C												
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														

Please list all divestments above 5000 THB/ 1.5 Mio VND your HH undertook in the last three years, start with the newest one.

14	15	16	17	18	18a	19
Divestment I.D.	Type	How much did you get?	When did you sell the item?		Why did you sell the item?	
			THB/ 1000	MM		YYYY
		A				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Code A

- 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 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 C

- 1 yes
- 2 no
- 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
 - 99 not applicable
- code G**
- 1 land
 - 2 use savings to guarantee credit
 - 3 use future crops to guarantee 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

Section 7.1: Borrowing and Lending - Credit Rationing

I. Credit Rationing (7.1.C)

1 Did you apply for credit between 5/12 and 4/13 without getting it or without getting the full amount you applied for?

1 Yes

2 No, go to section 7.1 II

1a	2	4	5	6	7	8	9	10	11
Rationing ID	When?	Where did you apply for credit?	Amount of Loan applied for	Amount actually received	Why did you apply for a credit?	Did you have to apply for credit because of a shock affecting your household?	Pls. indicate the I.D. of event in shock from section 3.1	Why was your application rejected?	How many times was your application (partially or completely) rejected?
	month	A	THB/ 1000 VND	THB/ 1000 VND	B	C <i>if no, go to Q10</i>		D	
1									
2									
3									
4									
5									

II. Default history (7.1.D.)

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

1 Yes

2 No, go to Q1 below the table

13	14	15	16	17	18	19	20	21	22
Default ID	Did you default or pay late?	Did you pay late or default as a consequence of a shock affecting your household?	Pls. indicate the I.D. of event in shock from section 3.1	What was the amount of loan you borrowed?		Where did you borrow?	What was the collateral of this loan?	What was the value of the collateral?	What were the consequence of default or late payment?
	E	C <i>if no, go to Q17</i>		Type	Value of loan	A	G	THB/ 1000 VND	H
					THB/ 1000 VND				
1									
2									
3									

- Code A**
- 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)
 - 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

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

- Code D**
- 51 Government Housing Bank
 - 52 Bank for Agriculture and Agricultural Cooperatives (BAAC)
 - 53 Government Savings Bank
 - 54 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 year
 - 2 month
 - 3 week
 - 4 day

A. Borrowing

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	
		H		km.	minutes
33	BAAC	a	b		c
34	Agricultural cooperatives	a	b		c
35	GSB	a	b		c
36	Commercial bank	a	b		c

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 5/12 and 4/13?

- 1 Yes
- 2 No, go to section 7.1 B

Please record all loans that are still owed or loans that have been completely repaid in the period between 5/12 and 4/13 in decreasing order of value.

3	4	5	6a	6b	6c	6d	6e	7	8	9	10	11	12	13	14	14a	14b	16	17
Loan ID	What is the amount of loan the HH borrowed? (if non-cash loan, indicate the good and estimate its value)	For what did HH actually use the loan? (give three most important usages)	If business related, give business ID (Sec. 6)			If business related, give the share of loan used for the business	Did you have to borrow because of a shock affecting your household? <i>If no, go to Q9</i>	What was the shock, that caused you to borrow? (Use shock ID from sec. 3.1)	Where did you borrow?	When did you receive the loan?	What is the duration of the loan?	Repayment as initially agreed							
	Type	Value	<i>If not business related (B not 1 or 3) go to Q7</i>									Type of payment	Repayment schedule	Frequency of repayment per year	Interest rate	Interest rate as agreed	time unit of interest rate		
	A	THB/ 1000 VND	B	B	B		C			D	month	year (CE/BE)	duration	E	A	CC		%	E
																		%	
																		%	
																		%	
																		%	
																		%	
																		%	
																		%	

Code F

- 1 land
- 2 use savings to guarantee credit
- 3 use future crops to guarantee 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 guarantors
- 4 individual guarantor
- 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 I

- 1 yes
- 2 no
- 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	33	20	21	22	23	24	25	31	32
Loan ID	Actual repayment stream between 5/12 and 4/13	Number of payments	Total repayments of loan as of end 4/13	Remaining debt as of end 4/13	Has the loan been fully repaid?	What is the collateral for this loan?	Estimated value of collateral at the time you got the loan	Other requirements (give the three most important requirements)			When did you first borrow from this lender?	Where is this lender located?	Travel time from the household to the lender
	Total amount of payments (repayment + interest)		[Repayment + interest]	[Repayment + interest]									
	VND		THB/ 1000 VND	THB/ 1000 VND	I	F	THB/ 1000 VND	G	G	G	year (CE/BE)	H	minutes

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

2a Do you have any lendings that still own or that have been completely repaid to you between 5/12 and 4/13?

1 Yes

2 No, go to section 7.1 E

Please record all loans that are still owed to you or that have been completely repaid to you between 5/12 and 4/13

3	4	5	6	6b	6c	7	8	9	10	11	12	13	14	14a	14b	16	17
Lending ID	What is the amount of loan the HH lend? (If loan is non-cash please indicate the good and estimate its value)		For what purpose did the borrower need the loan? (give three most important usages)			Did borrower need loan because of a shock affecting his/her household?	What was the type of shock for which the borrower needed the loan?	To whom did you lend?	When did you give the loan?		What is the duration of the loan?		Repayment as initially agreed				
	Type A	Value THB/ 1000 VND	C	C	C	B <i>If no, go to Q9</i>	I	D	month	year (CE/BE)	duration	time unit E	A Type of pay- ment	CC Repay- ment schedule	Frequency of repayment per year	Interest rate %	time unit of interest rate E
																%	
																%	
																%	
																%	
																%	
																%	
																%	

Code F

- 1 land
- 2 use savings to guarantee credit
- 3 use future crops to guarantee 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 guarantors
- 3 individual guarantor
- 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
Lending ID	Actual repayment stream between 5/12 and 4/13		Total repayments of loan as of end 4/13	Remaining debt as of end 4/13	What is the collateral for this loan?	Estimated value of collateral at time you granted the loan	Other requirements (give the three most important requirements)			When did you first give credit to this lender?	Where is the borrower located?	Travel time from the household to the borrower
	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)	H	minutes

Code A	Code A (cont.)
Thailand	Vietnam
51 Government Housing Bank	1 Bank for social policy
52 Bank for Agriculture and Agricultural Cooperative	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	7 Job placement support fund
56 Urban Community Development Organization	8 Socio-political
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, At	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
74 friends in village	<u>credit group (Ho/Hui or Phuong)</u>
75 friends outside village (same province)	Code C
76 friends other province	1 salary/wages
77 friends abroad	2 profits from business
78 Self help credit group	3 money transfers from relatives
79 poverty eradication project	4 money transfers from friends
80 student loan fund	5 public transfers
82 saving cooperative and credit union	6 selling land
83 insurance company	7 selling other assets
90 Other, specify	8 inheritance
98 no answer	90 Other, specify
99 not applicable	98 no answer
	99 not applicable

Code E	Code B
0 in the same village	1 yes
1 in the same commune	2 no
2 in the same district (rural area)	98 no answer
3 in the same district (urban area)	99 not applicable
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	Code G
1 save for old age	1 Less than you can buy today
2 leave bequest for children	2 More than you can buy today
3 business investment	3 Exactly the same as today
4 agricultural investment	97 Do not know
5 house or land purchase/construction	98 Refuse to answer
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,	
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	

Code F	Code H
1 Less than 10 200 baht	1 True
2 More than 10 200 baht	2 False
3 Exactly 10 200 baht	97 Do not know
97 Do not know	98 Refuse to answer
98 Refuse to answer	

E. Savings

Read out to household head:

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

1 Do you have any savings?

1 Yes

2 No, go to Q1 below the table

2 During the period of May 2012 to April 2013, could you save parts of your income?

1 Yes

2 No, go to Q11

10 What were the 3 most important sources of savings during the period May 2012 and April 2013?

a	b	c
---	---	---

Code C

11 For what do you expect to use savings in the future (please ask for three most important expectations)?

a	b	c
---	---	---

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? B	How much is the current value (04/13) of this kind of saving? THB/ 1000 VND	What was the value of this kind of saving 1 year ago (05/12)? THB/ 1000 VND	How many times did you withdraw money from [...] during the last year?	How many times did you add money to [...] during the last year?	At what institution do you have your savings account? A	Where do you hold this kind of saving? E	Travel time from the household to the savings institution minutes	Returns received during the last year (interest, dividends, profits etc.) 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									
9	community/ village savings club									

F. Financial Literacy

It is important for us to understand how you deal with and calculate certain finance related things. Now, we have some short calculation tasks for you.

Interviewer: For all questions check only one answer. Please don't use a calculator and don't help the respondent to calculate.

1 If you borrow 10 000 Baht, at an interest rate of 2% a month, after 3 months how much do you owe?

interviewer: please read out code F

2 If you have 10 000 Baht in an account, the interest rate on the account is 1% per year, and the price of goods and services rises by 2% per year, after one year you can buy:
Do you think that the following statement is correct?

interviewer: please read out code G

3 Planting a single crop is riskier than planting multiple crops.

interviewer: please read out code H

Suppose you need to borrow 50 000 Baht. Two people offer you a loan, the first loan you have to pay back 60 000 Baht in one month, with the second loan you have to pay back 50 000 Baht plus 15% in one month. Which loan is the better

4 option?

interviewer: please read out code I

Code A**Vietnam****Social Assistance**

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

Social Security

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

Other payments

- 11 Poverty alleviation program (TH)
- 12 support from church/temple or other religious institution
- 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
- 80 Other government program. Please specify exactly.
- 81 Other commune program. Please specify exactly.
- 90 other payments

Code A**Thailand****Social Assistance**

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

Social Security

- 59 survivor benefits
- 65 support for the elderly
- 67 allowance for government official
- 70 project of donors
- 71 Support for handicapped
- 72 Support to reduce electricity consumption
- 73 Study for free project
- 74 Other scholarship, financial support for education
- 80 Other government program. Please specify exactly.
- 81 Other commune program. Please specify exactly.
- 90 other payments

Code C

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

Code F

- 1 yes
- 2 Yes if..., please specify!
- 3 no, go to next section

Code E

- 1 yes
- 2 no, go to next section
- 98 no answer
- 99 not applicable

Code D

- 1 did not know about it
- 2 forgot to do it
- 3 it was too much effort to go and register
- 4 do not trust the government
- 5 not satisfied in previous year
- 90 Other, specify
- 98 no answer
- 99 not applicable

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 05/12 and 04/13?

1 yes

2 if no, go to Q9

Please list public and other payments the household has received in the period between May 2012 and April 2013.

Interviewer: Read out items of code A

0	1	2	2a	3	6	7a	7b	8
Transfer I.D	HH member I.D. of recipient	Which public and other payments did the household receive during the last year? type of program if A = 70, 80, 81 or 90, please specify the program or purpose of the payment exactly	type of payment	Total value over past 12 months THB/ 1000 VND	When did the HH receive payment for the last time? (month)	When did the HH receive the payment for the first time ever? (month)	(year)	Does the HH have to pay it back? (e.g. in case of scholarship) F
		A	C					
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

9 ONLY THAILAND

Interviewer please read: From 2009 till 2011 the government offered an income guarantee insurance for rice farmers. Please try to remember:

Did you register for the government income insurance for farmer in 2009/10 and/or 2010/11?

1 yes, go to Q12

2 no, go to Q11

10	11	12	13	14
year	If answer is "no", please specify, why not and go to next section. D	If answer is "yes", when did you register? (month)	Did you receive any compensation payment from this insurance? E	When did you receive the payment? (month)
05/2009 - 04/2010				
05/2010 - 04/ 2011				

Code A

- 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****Insurance form private company**

- 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
- 60 Other, please specify!

Insurance form government

- 61 Informal Workers Insurance
- 62 Health insurance
- 63 Crop price insurance
- 90 Other, please specify exactly!

Vietnam**Insurance form private company**

- 1 Life insurance
- 2 Property insurance
- 3 Health insurance
- 4 Disability health insurance
- 5 Livestock insurance
- 6 Crop insurance
- 7 "Funeral insurance"
- 8 Accident Insurance
- 90 Other, please specify!

Insurance form government

- 62 Health insurance

Code C

- 1 Yes
- 2 No
- 3 Employer paid for insurance
- 98 no answer
- 99 not applicable

Code D

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

Code E

- 1 Saving with purpose of HH investment, please specify!
- 2 Saving up for joint village investment, specify!
- 3 Joint saving/insurance for case of potential shock or general risk
- 90 Other, please specify!

Section 7.2: Public Transfers, other payments and Insurance

B. Insurance provided by private companies and insurance provided by government

1 Are members of this household entitled to use the free health card?

1 yes
2 no, go to next section

2 Does this household have any other insurance?

Interviewer: Read out items of Code B

1 yes, go to Q4
2 no, go to Q3

3 If your household members do not have any insurance, why not?

A → go to Q33

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

0	4	5	5a	9	12	30	31	32	41
Insurance ID	HH member I.D. of recipient	Type of insurance <i>Interviewer: please specify exactly whether the insurance is offered by private company or by government agency/bank!</i>	Did HH pay a premium for the insurance? <i>If 2 or 3 go to Q12</i>	How much premium did your HH pay over the last 12 month? (Total amount)	Total amount of compensation payment HH received in the last 12 month?	Is the membership in the insurance mandatory or voluntary?	In case your HH needs the insurance... ... does the insurance company require you to pay in advance? ... does the HH have to make a copayment?		Since when does the HH have this insurance?
		B	C	THB/1000 VND	THB/1000 VND	D	C	C	(year)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

33 Does your household or any member of the household contribute regular payments to a local saving club, insurance club?

1 yes
2 no, go to next section

34	35	36	37	38	40
Club I.D.	HH member I.D. Of contributor	Specify type of purpose of club	How much contribution did the HH pay over the last 12 month? (Total)	Total amount of money HH received from the club during the last 12 months	When did the household first contribute to the club?
		E	THB/1000 VND	THB/1000 VND	(year)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

Code A

- 1 I would prefer the proposal
- 2 I would prefer no money to be transferred from rich to poor
- 98 Dont know

Code B

- 1 Disagree
- 2 Neutral
- 3 Agree

Code C

- 1 government procedures are expensive
- 2 government officers are inefficient
- 3 corruption
- 98 Dont know

Section 7.2: Public Transfers, other payments and Insurance

C. Opinion about government transfers

We are going to ask you some questions on government transfers that aim to help the poorer people in the village and reduce inequality . Please note that these questions do not reflect actual programs in place or planned, but that we are hoping to understand more about your opinions about programs.

- 1 Imagine that the government introduces a program where the rich have to pay a tax to raise money to help the poorer households in rural areas. The money is given to poorer households in the form of a cash transfer, which the poor can spend however they like. However, not all of the money goes to the poorer households due to government administrative expenses.

Would you accept the project under the following conditions or would you prefer no money to be transferred from the rich to poor?

A poor household lives on less than 500,000 VND(3000 THB) per person a month while a rich household is one where they live on at least 2 million VND (12000 THB) per person a month

	For each 100,000 Dong (200 Baht) paid by richer people, ...	Code A
a	... 100,000 Dong (200 Baht) can be given to poorer people	
b	...75,000 Dong (150 Baht) can be given to poorer people	
c	...50,000 Dong (100 Baht) can be given to poorer people	
d	...25,000 Dong (50 Baht) can be given to poorer people	

- 2 Now imagine that, rather than giving poorer people a cash transfer, the money is spent to fund investments to improve opportunities for children from poorer households in your village. (example: scholarships, school feeding, free health care)

Would you accept the project under the following conditions or would you prefer no money to be transferred from the rich to poor?

	For each 100,000 Dong (200 Baht) paid by richer people, ...	Code A
a	... 100,000 Dong (200 Baht) can be given to poorer children's education and health	
b	...75,000 Dong (150 Baht) can be given to poorer children's education and health	
c	...50,000 Dong (100 Baht) can be given to poorer children's education and health	
d	...25,000 Dong (50 Baht) can be given to poorer children's education and health	

- 3 Please indicate if you agree or disagree with the following statement: The government should redistribute income between richer and poorer households in Vietnam/Thailand

	Code B
--	--------

- 4 There could be many reasons why not all government money reaches the targeted poorer households. Which of the following do you think are the two main reasons why money may not reach the poor?

4a First main reason

4b Second main reason

	Code C
	Code C

Code A

- 1 Taxes are necessary contributions.
- 2 The government takes away my money.
- 3 I don't care about taxes.
- 98 no answer
- 99 not applicable

Code B

- 1 Personal Income Tax
- 2 Land tax
- 3 House/Building tax
- 4 Corporate Income tax
- 5 Value Added Tax
- 6 Excise tax (VN: Special sales tax)
- 7 Signboard tax (Only in TH)
- 90 Other, specify
- 98 no answer
- 99 not applicable

Code C

- 1 Simple
- 2 ok
- 3 Difficult
- 98 no answer
- 99 not applicable

Code D

- 1 Big problem
- 2 small problem
- 3 no problem
- 98 no answer
- 99 not applicable

Code E

- 1 Well satisfied
- 2 Satisfied
- 3 Not satisfied
- 98 no answer
- 99 not applicable

Code F

- 1 yes
- 2 no, go to next section
- 97 don't know
- 98 no answer
- 99 not applicable

Code G

- 1 Income
- 2 Goods
- 90 Other, specify
- 98 no answer

- 99 not applicable

Code H

- 1 Food
- 2 Petrol
- 3 Clothes
- 4 Alcoholic drinks
- 5 Cigarettes
- 6 Electronic devices
- 90 Other, specify
- 98 no answer
- 99 not applicable

Code I

- 1 Almost everybody
- 2 Many
- 3 Some
- 4 Almost no one
- 98 no answer
- 99 not applicable

Code K

- 1 Yes, within the last year.
- 2 Yes, within the last 2-5 years.
- 3 no, go to next section
- 90 Other, specify
- 99 not applicable

Section 7.3: Taxation

A. Tax payments

**1 Most citizens in your country have to pay taxes.
What does paying taxes most likely mean to you?**

Interv. read: Code A 1-3

2 Did your household pay taxes during the last 12 months?

1 yes
2 no, go to section 7.3 B

Please report for the period from 5/12 to 4/13:

3	4	5	6
Tax code	Which taxes did your household pay?	What was the amount of tax paid per year?	Please rate the paying procedure of each tax you paid: Was it rather simple, ok or rather difficult?
	B	THB/ 1000 VND	C
1			
2			
3			
4			
5			
6			

7 Is paying taxes a big, a small or no financial problem for your household? **Code D**

B. Value Added Tax

1a Do you know that there exists a Value Added Tax (VAT)? 1 yes
2 no
(Interv. read: The VAT is levied on certain consumer goods and services.)

Do you know whether there are any taxes on this goods? If yes, what rate?

	Goods	Code F	%
1b	salt		
1c	rice		
1d	alcoholic drinks		
1e	cigarettes		

Don't know = 97

	Goods	Code F	%
1f	fertilizer		
1g	electronic devices		
1h	newspapers		
1i	any other, specify		

Don't know = 97

C. Future Taxation

1	The government uses taxes to finance public goods and services (health care, education, roads). How satisfied are you with the public goods and services?		<i>Interv. read.: Code E 1-3</i>
2	Would you agree to a tax increase if the extra money is used to finance more and better public goods and services?		Code F
3	Imagine the government decides to increase taxes. Would you prefer an increase in taxes on income or in taxes on certain goods?		Code G

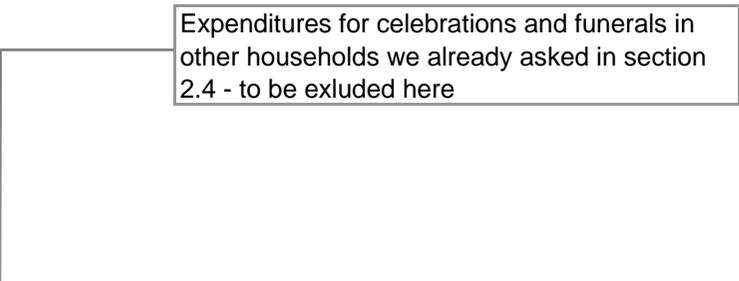
4a	Suppose the government decides to increase taxes on goods. In your opinion, which goods should be taxed at a higher level? (Please name two goods)		<i>Interv. read.: Code H 1-6</i>
4b			
5	What do you think, how many people are cheating on taxes in your country?		<i>Interv. read.: Code I 1-4</i>
6	Have you ever been audited for paying taxes?		<i>Interv. read.: Code K 1-3</i>

Section 8: Household Expenditures

How much did you spend for the following items between 05/12 and 04/13?

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 excluded here

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

0	1		2
ID	Item:		Amount spent in the last 12 months
			THB/ 1000 VND
Education	31	School fees, books	
	32	Student's dress/uniform	
	33	Tuition fee	
	34	Rental fee (Dorm, apartment)	
	35	Other costs of schooling	
	36	School bus	
	37	Pocket money and lunch	
	38		
	39	Total Education	
Health	40	Medicine (Purchase in Pharmacy only)	
	41	Doctor fee	
	42	Other health	
	45	Total Health (incl. Health expenditures later refunded by insurance)	
	46	Celebrations and funerals in own household	
Social	47	Donations (to temples, social organizations, schools)	
	48	Recreation and entertainment	
	49	Lottery	
	56	Other gambling expenditures	
	50	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 and a rental fee paid)

THB/ 1000 VND

Code A

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

Section 9.1: Household Wealth

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? THB/ 1000 VND	How old is the most recently obtained item? years	How much would you get if you sold all items today? THB/ 1000 VND	What is the use of the asset? A
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	Non-farm productive assets					
21	biogas plant					
22	Truck (s)					
23	Pick up (s)					
24	Motorcycle (s)					
25	Bicycle (s)					

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? THB/ 1000 VND	How old is the most recently obtained item? years	How much would you get if you sold all items today? THB/ 1000 VND	What is the use of the asset? A
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 assets					
90	assets					

<p>Code A</p> <p>1 Much better off</p> <p>2 Better off</p> <p>3 Same</p> <p>4 Worse off</p> <p>5 Much worse off</p> <p>98 no answer</p> <p>99 not applicable</p> <p>Code B</p> <p>1 Coming from a wealthy family</p> <p>2 Good education</p> <p>3 Hard work/Effort</p> <p>4 Productive capital (e.g. Land, machinery)</p> <p>5 Pure luck/destiny</p> <p>6 living in the right place</p> <p>7 getting a good salaried job</p> <p>8 paying bribes/corruption</p> <p>9 knowing the right people (having connections)</p> <p>10 illegitimate practices</p> <p>90 other specify</p> <p>98 no answer</p> <p>Code C</p> <p>1 Coming from a poor family</p> <p>2 Bad education</p> <p>3 Don't work hard/lazy</p> <p>4 No productive capital (land. Machinery)</p> <p>5 Bad luck/destiny</p> <p>6 Living in a bad location</p> <p>7 Not getting a good salaried job</p> <p>8 Not being able to pay bribes</p> <p>9 Having no connections</p> <p>10 Ill health</p> <p>11 Social problems</p> <p>12 Illegitimate practices</p> <p>90 other specify</p> <p>98 no answer</p>	<p>Code D</p> <p>1 friends</p> <p>2 neighbor</p> <p>3 rural people</p> <p>4 people in nearby urban towns</p> <p>5 people in big cities HCMC/Hanoi/Bangkok/provincia</p> <p>6 people in Vietnam as a whole</p> <p>7 with the majority</p> <p>8 with other ethnic minorities</p> <p>9 "my previous self"</p> <p>10 hard to say</p> <p>11 I don't compare myself to anyone</p> <p>90 other specify</p> <p>98 no answer</p> <p>Code E</p> <p>1 Very small</p> <p>2 A little small</p> <p>3 Neither large nor small</p> <p>4 A little large</p> <p>5 Very large</p> <p>98 no answer</p> <p>Code F</p> <p>1 Decreased much</p> <p>2 Somewhat decreased</p> <p>3 About same</p> <p>4 Somewhat increased</p> <p>5 Increased much</p> <p>98 no answer</p>
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<p>Code G</p> <p>1 house</p> <p>2 apartment</p> <p>3 boat</p> <p>90 Other, specify</p> <p>98 no answer</p> <p>99 not applicable</p> <p>Code H</p> <p>1 in the same village/commune</p> <p>2 in the same district (rural area)</p> <p>3 in the same district (urban area)</p> <p>4 in the same province (rural area)</p> <p>5 in the same province (urban area)</p> <p>6 in another province (rural area)</p> <p>7 in another province (urban area)</p> <p>9 in Bangkok</p> <p>10 in Hanoi</p> <p>11 in Ho Chi Minh City</p> <p>20 Laos</p> <p>21 Cambodia</p> <p>29 Other Asian country</p> <p>30 Australia and Oceania</p> <p>35 Europe</p> <p>40 North America</p> <p>90 Other country</p> <p>98 no answer</p> <p>99 not applicable</p> <p>Code I</p> <p>1 no improvements</p> <p>2 improve roof</p> <p>3 improve window</p> <p>4 increase size</p> <p>5 repair</p> <p>6 improve toilet</p> <p>7 improve water</p> <p>9 improve kitchen</p> <p>90 other specify</p> <p>98 no answer</p>	<p>Code K</p> <p>1 dirt</p> <p>2 cement</p> <p>90 Other, specify</p> <p>98 no answer</p> <p>99 not applicable</p> <p>Code L</p> <p>1 Tap inside house</p> <p>2 Tap in compound</p> <p>3 Tap outside shared</p> <p>4 Well</p> <p>5 Rain water</p> <p>6 River, lake, pond</p> <p>7 bottled water / buy water</p> <p>98 no answer</p> <p>Code M</p> <p>1 Flush Toilet (private)</p> <p>2 Flush Toilet (shared)</p> <p>3 Latrine (private)</p> <p>4 Latrine(shared)</p> <p>5 None (outside)</p> <p>98 no answer</p> <p>Code O</p> <p>1 Firewood</p> <p>2 Charcoal</p> <p>3 Kerosine</p> <p>4 Gas (bottle)</p> <p>5 Gas (pipe)</p> <p>6 Electricity (net)</p> <p>7 Electricity (generator)</p> <p>8 rice husks</p> <p>10 candle</p> <p>90 Other, specify</p> <p>98 no answer</p>
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Section 9.1: Household Wealth

- 5 How well-off do you consider your household in comparison to other residents of your village? Code A
- 6 How well-off do you consider your household in comparison to other residents of your country? Code A
- 7 What do you consider as an absolute minimum net income per month for a household such as yours? THB/ 1000 VND
- 8 Among the following, which do you think are the 3 most important factors for why rich people have high incomes?
- a Code B
- b Code B
- c Code B
- 9 Among the following, which do you think are the 3 most important factors for why poor people have low incomes?
- a Code C
- b Code C
- c Code C
- 10 When you compare your standard of living with others, who are they ? Code D
- 11 Do you think that the disparities in standard of living in this community are very small, somewhat small, about average, somewhat large or very large? Code E
- 12 Do you think that the disparities in standard of living in this community have decreased, increased or stayed the same over the last five years? Code F

Section 9.2: Housing conditions

- 0 How many houses do you inhabit?
**give answer based on the newest house if inhabit more than one for Q3 to 15
- 0a Type of dwelling Code G
- 1 What is the size of the house/dwelling? m²
(if inhabit more than one, give total)
- 2 Number of rooms rooms
(if inhabit more than one, give total)
- 4 For how many years has this household been living in this dwelling?
give answer based on the newest house if inhabit more than one
- 5 Where has the household been living before? Code H
- 16 What is the current value of the house(s) you live in (also ask if house is rented in)? (excluding land) THB/ 1000 VND
- 17 What are the three major improvements you made on your house since May 2010?
- Code I
- Code I
- Code I
- 18 What was the sum of investments in your house(es) since May 2010? THB/ 1000 VND
- 8a What is the material of the floor in the house? Code K
- 12 What is the main source of drinking water? Code L
- 13 household uses? Code M
- 14 What is the main source of fuel for lighting Code O
- 15 ... ? Code O
- cooking

Financial Literacy

It is important for us to understand how you deal with and calculate certain finance related things. We would therefore like to ask 4 short calculation tasks. Are you willing to do this little test? 1 yes 2 no, questionnaire finished.

Interviewer: For all questions check only one answer. Please don't use a calculator and don't help the respondent to calculate.

- | | enter number | enter code if no answer | | |
|---|--|-------------------------|----------------------|------------------------------------|
| 5 | What is $35 + 82$? | <input type="text"/> | <input type="text"/> | 97 Do not know 98 Refuse to answer |
| 6 | Imagine you have four friends and you would like to give each of them four sweets, how many sweets do you need? | <input type="text"/> | <input type="text"/> | 97 Do not know 98 Refuse to answer |
| 7 | What is 10% of 400? | <input type="text"/> | <input type="text"/> | 97 Do not know 98 Refuse to answer |
| 8 | Suppose you want to buy a bag of rice that costs 370 Baht. You only have one 1000 Baht note. How much change will you get? | <input type="text"/> | <input type="text"/> | 97 Do not know 98 Refuse to answer |