Kanchanaburi Project Round 4 (year 2003) Institute for Population and Social Research, Mahidol University

Household Questionnaire

	Household IDDistrictSub-districtVillageHousehold No.
Name of head of household	
Name of respondent C	Order in this household
If respondent is not a household member, speci	ify the relationship
Specify reason why the household member cou	Ild not give information
House No Village No Village	name Sub-district
District Kancha	anaburi Province
Household type 1. Old	2. New
Location 1. Municipality	2. Rural area
Interview attempts 1 2 3 4 5 6 7	7 8 9 10
Date of final interviewmonthStart a	tEnd atTotal timeminutes
Result of interview 1. Complete 2. Incom	mplete 3. Cannot interview
Specify the reason for the incompletion or can	not interview
Name of Interviewer	
Name of Field Supervisor	D/M/Y
Name of Editor	D/M/Y
Name of Coder	D/M/Y

Interviewer : Write down the household characteristics and circle the answers below

Household characteristics

- 1. What is the type of the household?
- 1. Single-house 5. Rental room inside a house/building 2. Twin-house 6. Wooden rowed house/boat house, mobile car 3. Block/shop house 7. Others (specify) 4. Condominium 2. Characteristics of the house 4. more than two storied 1. one storied 2. one storied with large space under the house 5. not any of the above 3. two storied 3. What kinds of materials are mostly used for the roof? 1. Cepack 5. Bamboo 2. Tile 6. Cement 3. Zinc plate 7. Used materials 4. Lamparata cylindrica/elephant grass/nipa 8. Others (specify) palm leaf/teak leaf 4. What is the material of the house walls? 1. Concrete/brick/stone 5. Bamboo 2. Tile 6. Wood 3. Zinc plate 7. Half cement and wood 4. Lamparata cylindrica/elephant grass/nipa 8. Used materials palm leaf/teak leaf 9. Others (specify) 5. What is the division structure of the house? 1. Divided into permanent rooms, no. of bedrooms 2. Divided by partition 3. No partition (airy room) 6. Is the house used for any Specific purpose? 1. Yes. (specify every purpose/activity) no. of working people (separated by activity) 2. No. 7. How is the air ventilation and sunlight in the house? 1. Good condition 2. Rather poor 3. Poor 8. Are animals raised near the house? 1. Yes, specify (kinds of animal) far from the house meter(s) 2. No.

Part 1: Basic Information	n on Household Members
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1.1	1.2	1.3	1.4		1.5		1.6	1.7	1.8	1.9
No.	First/Last name Member who lived in this household for at least one month or more.	From 1 July 02 to present, did this person live in this house for 11 months or more? 1. Yes 2. No	Resident status (See codes)	Da	te of	birth	Age (years)	Sex 1. Male 2. Female	Weight (kgs)	height (cms)
				D	М	Y				
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										

Codes for 1.4 Resident status

- 1. Old member and still lives in this household
- 2. Old member in this household but now moved away
- 3. Old member but passed away (skip to Part 2)
- 4. New member and still lives in this household
- 5. Temporarily live (means a person who lived in this household more than 1 month since 1 July 02)
- 6. Temporary member but passed away
- 7. Old member that moved away and now moves back
- 8. Old member that moved away and had not moved back

1.10	1.11	1.12	1.13	1.13a	1.14	1.15
Relationship with head of household (See codes)	Order no. of father in household (If not have, fill 0)	Order no. of mother in household (If not have, fill 0)	Marital status (See codes)	Order no. of spouse in household (If not have, fill 0)	Education level, the highest level of education (Specify)	Occupation (Ask only persons aged 4 and over) What does this person do? (explain in detail on job description, characteristic and type of job)

Codes for 1.10 Relationship with head of household :

1. Head of household	5. Father/mother- in-laws	9. Brother/sister	13. Great grandchild	17. Lodger
2. Spouse	6. Son/daughter	10. Son-in-law	14.Grandfather/grandmother	18. Employee
3. Father	7. Sibling	11. Daughter-in- law	15. Relative	19. Other (Specify)
4. Mother	8. Grandchild	12. Nephew/niece	16. Friend	
odas for 1 13 Mar	ital Status .			

Codes for 1.13 Marital Status :

1. Single2. Married3. Widowed	4. Divorced	5. Separated
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1.1	1.2		1.16-1.19						
Order	First/last name				only perso	ns aged be	etween 4-14 yea		
no.	Persons live		Se	1.16 hool/Office v			1.17	1.18	1.19
	permanently in the household		50	nooi/Onice v	Ork		Main vehicle	Time using to	Estimated
	for one month			(Skip to no.			used for	school/	travel cost
	or over			(Specify) llage (Specify			commuting to school/	workplace	
				fy name			workplace (see	(including stopping time	baht/
		subc	listrict	distr			codes)	using in	month
				Call district	District	Duessines		picking and	
		Code	Village	Subdistrict	District	Province		sending) Total	
								hrs/mins	
1.									
1.									
0									
2.									
3.									
5.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									

Codes for 1.17 Principal vehicle used in commuting to school/workplace

1. Walking

- 2. Bicycle
- 3. Private Motorcycle
- 4. Public Motorcycle
- 5. Public bus
- 6. Public minibus
- Public van
 private pick-up car

13. Local truck (use only in agriculture sector)14. Boat

- 9. Private car
- 15. Others (Specify).....

10. Transportation arranged among themselves

Transportation arranged by company/school (Specify).....
 Train

			(Q 1.20-1.21)								
	A	sk only tl	ne persons who answer 4, 5, 6, 7 in 0	Q 1.4 and the	new househo	olds					
Ask only the persons who answer 4, 5, 6, 7 in Q 1.4 and the new households 1.20 1.21 Where did this person live before living in this household?											
When did move in house (month	nto this hold?	 0. New born/live here since birth 1. In this village (Enter the code of old household member in 2002) 2. In the study village (Specify village code) 3. Others (Specify house no									
Month	Year	Code	House no./soi/street	Subdistrict	District	Province	Country				

Household summary Total members in this household persons No. of current members..... persons This household is

1. New household moved from other villages

2. New household separated from the old one

3. New household occurring by unenumeration in the previous year (lived here before 2002)

4. Old household with household listing in 2002

1.1	1.2	TC					ns 1.23-1.2			1
Order no.	First/last name	If answer 2, 5 in Q				ersons who r (Answer no.			nousehold	1
	Persons who lived in this	1.	22		Where	1.2		living?		1.24
	household for one	If the pe not liv								
	month or over		e when	2. In th	e study villag r places (Spe	ge (Specify v	village cod	le)		house location
		awa	ay?	stree	t	subdistrict		.district		(See
			.Year)	inclu	ince	ne number o	f the migr	ant)		codes)
		Month	Year	Code	House no./ soi/street	Subdistrict	District	Province	Country	
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										

Codes for 1.24The person's house location:1. Municipality2. Rural area

3. Abroad

Codes for 1.26 Cause of self-care difficulties

- 1. Congenital deformity
- 2. Accident in a house/housing area

Work accident
 Sickness

3. Traffic accident

Sickness
 Old age

(A	sk on								or	1.27-2	1.31 (Ask only p	ersons aged S	pecify 4-14 y	ears)
	ans	1.25	ж I,	+ and	1 / 1n	uie 1	tem 1 1.26	.4)		1.27	1.28	1.29	1.30	1.31
dif	ficulty nal dai	e person have in carrying out y activities (See codes) Cause of difficulties in carrying out normal daily activities (record only one cause) (See codes)				carrying out normal daily activities (record only one				Is this person suffering from any disease that has been	Is this person suffering from any disease that has been	Does this disease or disability cause any difficulties	Does this disease or disability cause any	(If answered codes 1, 2 and 5 in Q.1.30 How can this
1. Eating	2. Defecation/Voiding	3.Bathing/Dressing	4. Daily activity in a house	5. Dementia/Disorientation	1. Eating	2. Defecation/Voiding	3.Bathing/Dressing	4. Daily activity in a house	5. Dementia/Disorientation	diagnosed by a doctor? (over 6 months) 1. Yes (Specify) 2. No.	diagnosed by a doctor or disable? (over 6 months) 1. Yes (Specify) 2. No. (if answered no. 2 in item 1.27 and 1.28, skip to part 2)	in working/ household activities? (See codes)	difficulties in studying? (See codes)	person study? (See codes)

Codes for 1.25, 1.29, 1.30 (levels of difficulty)

1. Quite difficult

2. Very difficult but can help himself

3. Cannot help himself, need help

5. No problem/difficulty

4. Cannot work/do household activity /study at all

- Codes for 1.31 How can the person study?
 - 1. Study in the special school for disable, name of school
 - 2. Study in the normal school with the normal children and study in the normal class
 - 3. Study in the normal school but cannot enroll in class or in the normal study, need special help such as special tutoring, or using Brell or hand language (specify)

Part 2: Mortality (Interviewer : Please check the household name list from 1 July 2002 till now to see whether there is anyone died?

2.2		2.3		2.4	2.5	2.6	2.7	2.8	2.9	2.10	2.11
First/last name	No. (on page 2)				Specify the cause of this person's death	Place of death 1. Government hospital 2. Private hospital 3. Health center 4. Clinic 5. Home 6. On road	Did you register the death? 1. Yes 2. No (Continue to Q. 2.11)	The reason not registering the death (Specify)			
	Day	Month	Year						7. Other (specify)		
1.											
2.											
3.											

2.1 Check Q. 1.4, whether any person received code 3 or 6. 1. yes

2. No (Skip to Part 3)

Codes of 2.7 Cause of death :

1. Communicable disease

2. Non-communicable disease

3. Accident 4. Homicide 5. Suicide 7. Other (specify)..... 6. Old age (female aged over 70 and male aged over 65)

Part 3: Household characteristics

3.1 In general, what is the main language of communication in this household? (only one answer)

- 1. Central-Thai4. Loa-Soung/Loa-Puan7. Chinese2. Northeastern-Thai5. Burmese8. Other (Specify).....3. Mon6. Karen
- 3.2 Does this household have electricity?

1. Yes	2. No.
↓	
2.2.1 What tw	no of alastrisity?
• .	pe of electricity? c electricity
	ge electricity
3. Own	household electricity i.e. Electric generator, Solar cell, Batteries

3.3 What kind of fuel is used for daily cooking? (Please rank from maximum to minimum used.)

a. Fire	Rank
b. Charcoal	Rank
c. Gas	Rank
d. Electricity	Rank
e. Other (specify)	Rank

3.4 Does this household have tap water?

1. Yes 2. No

3.5 What is the source of **drinking water in this household**? (can answer more than one source)

a. Rain water	c. Natural source	e. Underground water
b. Tap water	d. Shallow Well	f. Purchased drinking water

3.6 What is the source of water for household core? (can answer more than one source)

a. Rain water	c. Natural source	e. Underground water
b. Tap water	d. Shallow Well	f. Purchased drinking water

3.7 From 1 July 2002 till now, did this household have enough water supply?

1. Yes 2. No

3.8 Does this household have it's own toilet?

1. Yes 2. No. ↓

	3.8.1 Where is the toilet located? (can answer more than one item)
	a. Inside a house c. Outside a house
	b. At the basement d. Other (Specify)
★	3.8.2 What is the type of toilet? (can answer more than one item)
	1. Flush toilet (western type) 4. Open pit (latrine)
	2. Squat type (with septic tank) 5. Open fill /river
	3. Squat type (without septic tank) 6. Other (Specify)
	 3.8.3 Toilet characteristics 1. To sit with legs on floor 2. To sit on the heels 3. Both types

3.9 From 1 July 2002 till now, did the household have any debt (100 Baht and over, in any form) (can answer more than one item)

1. Yes

2. No.

Source of debt	Value (Baht)
a. Relative	
b. Neighbor/Friend/Friend in office (workplace)	
c. Employer/House owner/Money lender	
d. Store or shop	
e. Cooperative/saving group	
f. Village fund	
g. Poverty solving project	
h. 100,000 baht fund	
i. Bank of Agriculture and cooperative	
j. Other Banks	
k. Government organization (i.e. pawnshop, cooperative)	
1. Financial institution (i.e. private pawnshop, financial firm)	
m. SIF project	
n. Other (specify)	

Codes for 3.9 How did you use the borrowed money?

- 1. Buy goods or services such as car, motorcycle, traveling, food etc
- 2. Build/repair a house
- 3. Invest in business (being a merchant)
- 4. Make production to sell (being a producer)
- 5. Agriculture
- 6. Children's education
- 7. Children's ordination/wedding
- 8. Pay the debt
- 9. Treatment charge
- 10. Other (specify).....
- 3.10 Does your family own these items? If yes, how many of each item? (Please read all the items to the respondents)

Item	Number
	(if none fill-)
1. Colour T.V.	
2. VDO/VCD/DVD/Karaoke Player	
3. Sattellite disk	
4. Audio Equipment Stereo	
5. Mobile phone	
6. Telephone	
7. Computer	
8. Pump Water machine/Electricity machine	
9. Air conditioner	
10. Sewing machine	
11. Washing machine	
12. Microwave	
13. Refrigerator	
14. Boat (use moter)	
15. Bicycle	
16. Motorcycle	
17. Tuk tuk	
18. Local truck (use only in agricultural sector)	
19. Car	
20. Pick up/Van (4 wheels)	
21. Truck/Bus/Coach (6 wheels or more)	
22. Tractor/Harvest Tractor/Trashing machine/Ploughing machine	
23. *Other (specify)	

*Note : Do not record black/white T.V., radio, rice-cooker, iron, electric fan, electric-pot

Part 4 : Land use for agriculture and environment

Interviewer : 'Land use for agriculture' could be on owned land or rented land

4.1 From 1 July 2002 till now, did this household use its land for agriculture? (Both for selling and consuming) Compare agricultural products between the previous year and this year.

2. No. (Skip to ask Q. 4.3)

· · · · · · · · · · · · · · · · · · ·	-			-	-
	4.1.1			4.1.2	4.1.3
	Land possession				
	1.	2.	3.	Compare	Compare
Land use pattern	Owner	Rent	Other	fertility of soil	production
			(Specify)	this year to last	this year to
				year	last year
	No. of	No. of	No. of	(see codes)	(see codes)
	rai	rai	rai		
a. Rice farming					
Rice field (transplanted paddy seedlings)					
Rice field (not transplanted paddy seedlings)					
Uplands Rice					
b. Sugarcane					
c. Cassava					
d. Corn					
e. Vegetables (Specify)					
f. Fruit orchard (Specify)					
g. Mixed field (Integrated farm)					
h. Tree (i.e. teak, eucalyptus) (Specify)					
i. Other crop (Specify)					
j. Aquatic animals (Specify)					
k. Other animal raising (Specify)					
Total					

Codes for 4.1.2 Fertility of soil compared with last year :

1. Increase 2. Decrease 3. No change 4. No agricultural activity last year

Codes for 4.1.3 Agricultural production compared with last year :

1. Increase 2. Decrease 3. No change 4. No agricultural activity last year

5. No product in this year

4.1.4 Expenditure (Baht)					
Organic fertilizer	Chemical fertilizer	Herbicide	Insecticide	Wage	Compare expenditure with last year (See codes)

Codes for : Compare expenditure with last year

1. Increase 2. Decrease 3. No change 4. No agricultural activity last year

- 4.2 From 1 July 2002 till now, did this household have enough water supply for cultivation?1. Enough2. Not enough3. Enough for some seasons
- 4.3 From 1 July 2002 till now, did this household have any of the following problems? (Please read all items to respondent)

Problem	Have problem? 1. Yes 2. No	Degree of severity 1. Severe 2. Moderate 3. Mild	Name of the months, when have problem (specify month and year)
1. Noise			
2. Smoke			
3. Smell			
4. Dust			
5. Water pollution			
6. Garbage/Waste products			
7. Mosquito			
8. Insect (Specify)			
9. Other (Specify)			

Part 5 : Government's policy

5.1 Does this village have the 1 million baht village fund project? 1. Yes 2. No. 3. Not sure 5.1.1 Has any member in your household been involved in this project? 1. Yes 3. Not sure 2. No. 5.1.2 (If yes) What is a type of participation? (Can answer more than one item) a. Committee b. Member c. Share holder d. Deposit money with the fund e. Borrowed money from this fund f. Other (Specify) 5.1.3 How much money did you borrow? approximately.....baht 5.1.4 Did you still owe money to the fund? 1. Yes. Approximatelybaht 2. No.

5.2 Did your village have the "One Tumbon, One Product" Project?

- 5. The sure/do not know (Lind of interview)

5.3 (If yes) Did you or your household members take part in this project?

1. Yes. (specify the product)
1.
2.
3.
2. No
3. Not sure/do not know

5.4 (If yes) How did you participate? (Can answer more than one item)

- a. Invest money (specify the amount of money you invest in all product......baht
- b. Help in production (specify product you produce).....
- c. Help finding the market (specify the market).....

d. Help in administrating management (specify the duty you have done).....

e. Employee (specify the product you made).....

f. Other (specify the participation).....

5.5 Did this project have an effect on your household income?

1. Yes, monthly profit baht or monthly loss Baht

2. No

3. Have not seen the result yet

5.6 Did this project have any problem?

1. Yes. (specify problems not more than 3 items)

1. 2. 3.

2. No

Interviewer: After ending this interview, please answer these questions frankly.

1. How was the place of interview like? 1. Free from disturbances. 2. There was some disturbance, but it did not affect the interview. 3. There was a disturbance and it affected the interview. 4. There was a lot of disturbances and the interview had to be stopped often/it spoiled the atmosphere. 2. Was there anyone else present during the interview? 1. Yes, all the time. 2. Yes, sometimes. 3. No. (Skip to Q. 5) 3. If yes, who was present? (Can answer more than one person) 1. Other family members 3. Neighbor 2. Friend. 4. Others (specify) 4. Did such person answer or give opinions for the respondent? 1. Yes, a lot. 3. Yes, a little 2. Yes, sometimes. 4. No. 5. How much cooperation did the respondent give during the interview? 1. Very good 3. Average 2. Good 4. Little 6. How did the respondent behave during the interview? 1. Enjoyed answering 2. Indifferent 3. Reluctant to answer some questions. (Specify part/number)..... 4. Showed dissatisfaction with some questions. (Specify part/number)..... 7. In general, what was the quality of the data obtained from this interview?