

**Kanchanaburi Project**

Round 5 (Year 2004)

Institute for Population and Social Research, Mahidol University

**Village Questionnaire**

**Village No.** .....  
District    \_\_\_ \_\_\_  
Sub-district \_\_\_ \_\_\_  
Village     \_\_\_ \_\_\_

Village No..... Village name..... Sub-district..... District ..... Kanchanaburi Province
Date of interview .....month.....2005 Starting at..... Ending at..... Total time .....
Name of Interviewer ..... Name of Field Supervisor..... D/M/Y ..... Name of Editor..... D/M/Y..... Name of Coder..... D/M/Y.....
Opinion of interviewer ..... ..... ..... ..... ..... .....

**Consent form**

To.....

The Institute for Population and Social Research, Mahidol University is collecting basic socio-demographic, economic and environmental data from 89 villages and 13 census blocks for the fifth year in Kanchanaburi. The data from the interview will be used to follow population changes in Kanchanaburi Province. The interview will take around 40 minutes.

All concerned data from the interview are confidential and will be used only for research purpose. The data will be analyzed and presented as a research report without quoting the name of the respondent. The respondent has absolute right to refuse to give interview or to answer any specific question. The respondent can stop answering questions any time during the interview if he/she feels uncomfortable.

The institute looks forward to your cooperation. Any other question or any other information can be directed to the institute at the following address.

Yours sincerely,

(Assc.Prof. Dr. Bencha Yoddumnern-Attig)  
Director of Institute for Population and Social Research,  
Mahidol University at Salaya,  
Putthamonthon, Nakhonpathom  
Tel. 0-2441-9520

I clearly understand the interview purpose reading by myself or by interviewer and give my signature or interviewer's signature for confirmation.

Name..... Interviewee  
Name..... Interviewee  
Name..... Interviewee

Name..... Interviewee  
Name..... Interviewee  
Name..... Interviewer

(Sign for interviewees)

Date.....month.....2004

**Village information is collected in a group interview which includes not less than 3 persons**

### **Village Data**

Name of respondents	Position	Age (years)	Sex
1.	Head of village		
2.	Public health personnel		
3.	Member of Tambon administration organisation		
4.			
5.			
6.			
7.			
8.			
9.			

### **Additional Information**

**Village information is collected in a group interview, if the data is incomplete, please attempt to complete**

Information issue	Name of respondents	Position	Age (years)	Sex
1.				
2.				
3.				
4.				

Village map improvement by Remote Sensing Satellite

**Part 1: General Data**

1.1 How many households are there in this village? .....households (include both those with a house registration number and no house number)

Specify the date that this data was collected .....month ..... year.....

1.2 How many people are there in this village?

Total..... Male..... Female.....

Specify the date that this data was collected .....month ..... year.....

1.3 What are the boundaries of this village, if it connects to other villages, please specify name and group no. of these villages.

North connect to ..... Boundary line .....

South connect to ..... Boundary line .....

West connect to ..... Boundary line .....

East connect to ..... Boundary line .....

Village boundary was set on date ..... month ..... year .....

**Interviewer:** Factory in the village means that a factory that produces, makes or repairs goods and is conducted by a person or a group at one place. This factory can produce more than one product, i.e. wheat factory, spinning factory, artificial flower factory, jewelry cutting factory.

1.4 Are there any factories in this village? (include OTOP factory)

1. Yes

2. No



1.4.1 No. of factories.....factories

1.4.2

Specify name and type of factory	No. of employees (person)
1.....	.....
2.....	.....
3.....	.....





1.4.3 How far is the nearest factory from this village?.....Kilometers

1.4.4

Specify name and type of factory	No. of employees (person)
1.....	.....
2.....	.....
3.....	.....

1.5 **From 1<sup>st</sup> July 2003 till now**, has any infrastructure in this village changed?

(Please read all items to respondents)

List of infrastructure	No. changed		No. not changed		Remarks
	Increase	Decrease	Improve	Not improve	
1. Number of households					
2. Number of roads					
3. Number of shop/restaurants/ convenience stores					
4. Number of factories					

Place	In village (Specify)	Outside village (Specify)
1.6 Where is the usual village meeting place?		
1.7 Where is the place most villagers go to make merit?		
1.8 Where is the school most children study?		
1.8.1 Primary school		
1.8.2 Secondary school		
1.9 Where is the hospital / place most villagers go for treatment?		
1.10 Where is the place most villagers go for recreation?		

**Part 2: Agriculture**

- 2.1 What are sources of water for agriculture? (*can answer more than one item*)
- |                                       |                         |
|---------------------------------------|-------------------------|
| a. Irrigated canal                    | e. Swamp                |
| b. Well (specify No. of well) .....   | f. Weir                 |
| c. River (specify) .....              | g. Rain                 |
| d. Brook/ Canal /River (specify)..... | h. Other (specify)..... |
- 2.2 Total area of the village .....rai. Land used for agriculture .....rai.  
 The largest owned piece of land in this village.....rai.  
 The smallest owned piece of land in this village.....rai.  
 How many households that have no land in this village? .....households.  
 Geographical characteristic of the village is 1. flood plain 2. upland 3. hills
- 2.3 What types of crops do most villagers plant commercially? (*Can answer more than one item and read all items to respondent*)
- |   |                |                   |
|---|----------------|-------------------|
| a. Rice farming (Specify) .....                 | Area .....rai  | .....time(s)/year |
| b. Crop farming (Specify).....                  | Area .....rai  |                   |
| c. Vegetable (Specify) .....                    | Area .....rai. |                   |
| d. Fruit orchard (Specify) .....                | Area .....rai. |                   |
| e. Tree (i.e. Teak, Eucalyptus) (specify) ..... | Area .....rai  |                   |
| f. Other (specify) .....                        | Area .....rai. |                   |
- 2.4 **From 1<sup>st</sup> July 2003 till now,** which kind of animals do most households raise commercially? (*Can answer more than one item*)
- |                                   |                          |
|-----------------------------------|--------------------------|
| a. cow .....households            | e. fish.....households   |
| b. buffalo .....households        | f. prawn .....households |
| c. pig .....households            | g. frog .....households  |
| d. chicken .....households        | h. none                  |
| i. other(specify) .....households |                          |
- (If have no animal for commercial use in the past year skip to part 3)**
- 2.5 What are the main diseases of the animals? What are the methods for treating the problem?
- |                  |                 |
|------------------|-----------------|
| a. disease ..... | Treatment ..... |
| b. disease ..... | Treatment ..... |

**Part 3: Occupations**

3.1 How many occupations that are conducted in this village ? And what is the percentage of each occupation to the total population ? *(Can answer more than one item)*

- a. Occupation 1..... percent .....
- b. Occupation 2..... percent .....
- c. Occupation 3..... percent .....
- d. Occupation 4..... percent .....
- e. Occupation 5..... percent .....

**Part 4: Infrastructure and Transportation**

4.1 Does this village have electricity?

- 1. Yes , since (Year).....
- 2. No

4.2 Does this village have tap water?

- 1. Yes , since (Year).....
- 2. No



4.2.1 Is water for the tap system purified by chlorine?  
 1. Yes                              2. No.                              3. Don't know

4.2.2 What is the source of tap water?  
 1. Natural source              2. Underground water              3. Other (specify).....

4.3 What are sources of drinking water? *(can answer more than one item)*

- a. rain water
- c. natural source
- e. underground water
- b. tap water
- d. shallow well
- f. purchase drinking water

4.4 What are sources of water for household use? *(can answer more than one item)*

- a. rain water
- c. natural source
- e. underground water
- b. tap water
- d. shallow well
- f. purchase drinking water

4.5 How many television channels does this village receive (without satellite)?

.....channel(s) (Specify).....

4.6 Does this village have a public telephone?

- 1. Yes    Number. of telephones.....
- 2. No
- Number. of working telephones.....

4.7 Does this village have a mobile/ cellular phones signal?

- 1. Yes
- 2. No

4.8 Is Internet available in this village?

1. Yes                      2. No                      3. Do not know

4.9 What type of main road do people use for travelling within the village? (*can answer more than one item*)

1. Dirt .....km.                      3. Asphalt .....km  
 2. Laterite .....km.                      4. Concrete .....km.

4.10 What type of roads do people use for travelling from this village to the district? (*can answer more than one item*)

1. Dirt .....km.                      3. Asphalt .....km  
 2. Laterite .....km.                      4. Concrete .....km.

4.11 What is the way of communication between this village and the district?

1. road                      2. water way                      3. both 1 and 2



4.12 What is the main route villagers generally use to go to the district?  
 1. road                      2. water way                      3. both 1 and 2

4.13 Does this village have a bus route?

1. Yes                      2. No



4.13.1 How often does the bus serve this village per day?  
 1. 1 Round    2. 2-5 Round    3. 6-10 Rounds    4. More than 10 Rounds  
 4.13.2 The bus fare from this village to the district is .....baht  
 4.13.3 The bus fare from this village to Kanchanaburi city .....bath

4.14 Does this village have a bus that passes from other villages ?

1. Yes                      2. No



4.14.1 How many times does the bus pass this village per day?  
 1. 1 time                      2. 2-5 times                      3. 6-10 times                      4. 10 times or more  
 4.14.2 How frequent does the bus passes this village (i.e. every half and hour every hour) .....  
 4.14.3 The bus fare from this village to the district is .....baht  
 4.14.4 The bus fare from this village to Kanchanaburi city .....baht

4.14.5 (If no) How many kilometers between this village and the bus stop?  
 .....kms.  
 4.14.6 How many times doe the bus pass the nearest stop per day?  
 1. 1 time                      2. 2-5 times                      3. 6-10 times                      4. 10 times or more  
 4.14.7 How frequent does the bus passes this stop (i.e. every half and hour, every hour) .....





4.15 **From 1<sup>st</sup> July 2003 till now**, for which months did this village have flooding on the roads?

1. Yes (specify the months) ..... 2. No.

**Part 5 : Health**

5.1 **From 1<sup>st</sup> July 2003 till now**, how many deaths occurred in this village?

1. Yes, number.....person(s) 2. None



First Name and Last Name	Address	Cause of death
1.		
2.		
3.		
4.		
5.		

5.2 **From 1<sup>st</sup> July 2003 till now**, have any new diseases occurred in this village or have old diseases (occurred more than 5 years ago) returned to this village ?

1. Yes →

1.1 Specify new disease..... 1.1.1 Caused by..... 1.2 Specify old disease ..... 1.2.1 Caused by .....
--

2. No

5.3 **From 1<sup>st</sup> July 2003 till now**, from what kind of disease did most people in this village get sick? What government agencies take responsibility for this disease health?

Specify disease.....

Government agencies 1.....2.....

5.4 **In the last 5 years till now**, from what kind of disease did most people in this village get sick? What government agencies took responsibility for this disease?

Specify disease.....

Government agencies 1.....2.....

**Part 6 : Environment**

6.1 **In the last 5 years till now**, did people in this village get sick from agricultural chemicals (i.e. pesticide, herbicide) or industrial chemicals?

1. Yes                                        2. No  


Disease/symptom	Cause	No. of sick person
1.		
2.		
3.		

6.2 **In the last 5 years till now**, did this village have air pollution problem from factories or industrial places (both in and outside the village) or any chemicals? (i.e. pesticide, herbicide)

1. Yes (Specify problem and its cause) .....  
 2. No.

6.3 **In the last 5 years till now**, did this village have soil problems from agricultural chemicals, factories or industrial places (both in and outside the village)?

1. Yes (Specify soil problem and its cause) .....  
 2. No.

6.4 **In the last 5 years till now**, did this village have any environmental problem?

1. Yes (Specify) .....  
 2. No.

6.5 **In the last 5 years till now**, did villagers make any use of the forest? (trees for house construction, bamboo shoot, local product etc.), if yes, how many households?

1. Yes (Specify activities)  
 1. .... no. of households .....  
 2. .... no. of households .....  
 3. .... no. of households .....  
 2. No.

6.6 **In the last 5 years till now**, have natural disasters occurred in this village? (i.e. storms, flooding, bush fire), if yes, how many times?

1. Yes. (Specify) ....., occurred.....times(s)  
 2. No.

## Part 7: Community Development

7.1 **From 1<sup>st</sup> July 2003 till now**, has there been any project (both new and old) for community development in this village? (Please read all items to respondent)

Project	1. Yes → 2. No	If yes , what is the project's characteristic ? 1. one year project 2. continual project *since year.....)
1. One million baht Village Fund		
2. One hundred thousand baht fund		
3. Activated economic fund (One million baht for each Tambon)		
4. Concrete road construction		
5. Water tank construction		
6. Aging programmes		
7. Lunch for school children		
8. Supplementary food for children (milk)		
9. Occupational promotion		
10. Garbage elimination		
11. Drug addict free village (White village)		
12. Sports for anti drug addict		
13. Community (co-operation) store		
14. Anti-drug group's exercise		
15. Other (Specify).....		
16. Other (Specify).....		
17. Other (Specify).....		
18. Other (Specify).....		
19. Other (Specify).....		
20. Other (Specify).....		