

Kanchanaburi Project

Round 5 (Year 2004)

Institute for Population and Social Research, Mahidol University

Individual Questionnaire For Respondents aged 15 and over
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Household ID

District ___ ___

Sub-district ___ ___

Village ___ ___

Household No. ___ ___ ___

Individual No. ___ ___

Name of respondent.....

Name of head of household.....

In case respondent can not provide all information ask from person close to them, and then.....

1. Identify his/her relationship with the eligible respondent.....

2. Reason that the respondents cannot provide all information.....

House No..... Village's No..... Village name.....

Sub-district..... District..... Kanchanaburi Province

Area 1. Urban 2. Rural

Attempt interviewing no. 1 2 3 4 5 6 7 8 9 10

Date of final interview.....month.....Start.....End.....Total time..... minutes

Result of interview 1. Complete 2. Incomplete 3. Can not interview

Specify the reason for the incompletion.....

Name of Interviewer

Name of Field SupervisorD/M/Y.....

Name of Editor..... D/M/Y

Name of Coder.....D/M/Y.....

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.....
Interviewer (Sign for interviewee)
Date.....month.....2004

Name.....
Interviewee
Date.....month.....2004

1.10 Are you working?

1. Working 3. Student/vocational student 5. Do not work
 2. Looking for a job 4. Housewife 6. Working and studying

1.10.1 What type of work do you do?
 Main occupation.....Minor occupation.....
 1.10.2 How much do you earn (income)? (Include income from all work)
 1. Annual income.....Baht
 2. Do not have income because.....
 (Record in 1.10.3 when cannot separate your income from the household income)
 1.10.3 Your annual income included in household income.....Baht

1.10.4 Reason for not working (Please specify).....

1.11 Do you have a mobile phone? 1. Yes 2. No.

1. Own mobile phone. Expenditure per month.....bath
 2. Use mobile phone with others. Expenditure per month.....bath

1.12 Do you use internet? 1. Yes 2. No 3. Do not know

Specify a place you use internet (*can specify more than 1 item*)
 a. at home c. at school e. Other (Specify).....
 b. at internet café d. at work place

Part 2: Migration

2.1 Where is your birthplace?

1. In this village 2. In this sub-district 3. Other (Please specify District....Province....Country.....)

2.2 At the time when you were born, was your birthplace located in?

1. Municipality 2. Sanitary district 3. Rural area 4. Other countries

2.3 **From 1st July 2003 till now**, did you ever **move to stay somewhere else for one month or more?**

(If no, interviewer has to ask the place of residence of interviewee in each month since July 2003 till now)

Recording place and date for each change

Have you ever stayed elsewhere during July 2004 till now? (record place of residence where interviewee stays one month and more)

2.3.1 Month	2.3.2 1. Village (Specify house no.)..... 2. Municipality (Specify)..... 3. Bangkok 4. Other village (Specify)..... 5. This studied village 8. Abroad	2.3.3 Sub-district	2.3.4 District	2.3.5 Province	2.3.6 Country
July 2003					
August 2003					
September 2003					
October 2003					
November 2003					
December 2003					
January 2004					
February 2004					
March 2004					
April 2004					
May 2004					
June 2004					
July 2004					
August 2004					

Code for 2.3.7 Person stayed with :

- | | | | | |
|-----------|--------------------------|---------------------|-----------------------------|--------------------------|
| 1. Alone | 5. Father/mother in law | 9. Sister/brother | 13. Great-grand children | 17. Lodger |
| 2. Spouse | 6. Son/daughter | 10. Son-in-law | 14. Grandmother/grandfather | 18. Employee |
| 3. Father | 7. Adapted child | 11. Daughter-in-law | 15. Relative | 19. Other (Specify)..... |
| 4. Mother | 8. Children of the child | 12. Niece/nephew | 16. Friend | |

Part 3: Fertility

Interviewer : (Q.31-3.7) The following are questions to ask only married women aged 15-50

3.1 Have you ever been pregnant?

1. Yes

2. No. (Skip to Q 3.7)

3. Currently pregnant



No. of pregnancies.....

No. of children ever born.....

No. of abortions/other.....

3.1.1 Have you ever been pregnant with twins?

1. Yes

2. No

3.2 At this moment, how many living children do you have? (include children who stay with you and stay elsewhere)

Total number.....person

Male.....person

Female.....person

3.3 How many of your children ever born have died? (specify No. of males, No. of females)

Total number.....person

Male.....person

Female.....person

Interviewer: Please record the total number of children in 3.2 and 3.3 in the box.

Total number.....(person)

Male.....(person)

Female.....(person)

(Please check the number of pregnancies and the total number of children ever born. If not consistent, please ask questions again.)

Interviewer: The questions no. 3.4-3.6 are questions to ask women who were ever been pregnant between age 15-50

3.4 Did you plan for your last pregnancy?

1. Yes (skip to 3.7)

2. No.

3.5 When you realized you were pregnant, did you feel happy to continue your pregnancy?

1. Yes

2. No.

Interviewer: The questions 3.8-3.12 ask only women aged 15-50

3.8 Pregnancy history and contraceptive use in each month.

Interviewer: For women who do not use contraceptive methods or have never been pregnant, please ask the question “Since January 1, 2003 till now, have you had months without menstruation? If so, fill Am in months when no menstruation occurred. If not, ask if there was sexual contact and if not fill in NS.”

If married or ever used contraceptive method, please ask for pregnancy and contraceptive method during January 2003 till now and fill in abbreviation in the table for each month.

Guideline and abbreviations

1. Termination of pregnancy

(Ask for pregnancy and its result during January 2003 till now)

Record the result in terminated pregnancy month as follows.

LB = Live Birth

SB = Still Birth (the gestation age was 7 months and over)

A = Spontaneous Abortion (the gestation age was less than 7 months)

2. Time of pregnancy

(Ask for gestation age when delivered and focus on the 1st month of pregnancy and replete with this question “Did you get pregnancy in (month).....?”

Fill G (Gestation) in the month duration the gestation time (If had pregnancy

before January 2003 please record the 1st month of pregnancy in question 3.9

Except the 1st month of fertilizable month fill G and follow by ()

3. Contraceptive method in fertile month

(Check for the first month of pregnancy G () and ask with this question “did you use the contraceptive method in the first month of pregnancy?”

If “yes”, please fill an abbreviation of contraceptive method in the parentheses.

If “no”, please ask for the reason for non-use contraceptive method and fill an abbreviation in the parentheses.

4. Postpartum amenorrhea (Amenorrhea: Am)

(After termination of pregnancy (LB or SB or A), please ask with this question “how many months after birth did you not have your period?”

Fill Am () in the month of amenorrhea and then erase 1 month

If has postpartum amenorrhea only one month, do not fill Am ()

5. Contraceptive use

Please start from the last month which is blank or has Am () and ask that “did you use the contraceptive method in this month?” If “yes”, please ask how long of using this method. Please make sure that this method was used continuously more than 2 months. If she did not use contraceptive continuously for 2 months.

You can not fill in table. Please ask for the blank month or Am ().

If changed method of discontinued between months, please fill the abbreviation of method used at the end of the month.

Abbreviation for contraceptive method

- | | | |
|--------------------------------|---|--|
| (1) L = Ligation | (9) R = Rhythm | } Make sure that both are used at the same |
| (2) V = Vasectomy | (10) VM = Vaginal Methods | |
| (3) Imp = Subdermal Implant | (11) IA = Induced Abortion | |
| (4) I = Injection | (12) Ab = Abstinence | |
| (5) IUD = Intra Uterine Device | (13) R+W = Rhythm & Withdrawal | |
| (6) P = Pill | (14) R+C = Rhythm & Condom | |
| (7) C = Condom | (15) C+W = Condom & Withdrawal | |
| (8) W = Withdrawal | O = Other (Please note below the table) | |

<u>Record details of pregnancy history and contraceptive usage</u>											
.....											
.....											
.....											
.....											

6. Reason for not using contraceptive method

Please asking for the reason in each blank month, if it has more than one, please ask for the main reason.

For the month with Am (), Please fill – in the parentheses Am (-)

Abbreviation for do not use the contraceptive method

- (70) Am (-) = Amenorrhea and do not use contraceptive method
- (81) U = Unable (Including natural sterile and unexpected do have children)
- (82) NS = No sexual contact
- (83) D = Desire pregnancy
- (84) B = Breastfeeding
- (85) SE = Concern on side effect
- (86) DM = Dislike method
- X = Other reasons (Please note below the table)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
2003												
2004												

X : Other reasons (Specify).....

Interviewer: Check the above table, and make sure that all cells has been filled. Then check whether is there any use of contraceptive methods or any pregnancy. If

3.9 If respondent used contraceptive method or was pregnant in January 2003, please ask the question that

What contraceptive method that you continually used...../

OR when did you get pregnant? Record the month.....year.....

3.10 Check from the above table about the contraceptive method usage and ask the respondent “what is your current method?” (Specify).....

3.11 If respondent currently use a non-scientific contraceptive method, ask these questions.

- 3.11.1 Where do you usually get contraceptives? (*can specify more than 1 item*)
- | | |
|-------------------------------|--|
| a. Public hospital in Bangkok | f. Retailer |
| b. Public hospital | g. Herb specialist |
| c. Private hospital | h. Convenience store with drug-provided corner |
| d. Health care center | i. Other (Specify) |
| e. Drug store | |
- 3.11.2 Where did you get contraceptives the last time?
- | | |
|-------------------------------|--|
| a. Public hospital in Bangkok | f. Retailer |
| b. Public hospital | g. Herb specialist |
| c. Private hospital | h. Convenience store with drug-provided corner |
| d. Health care center | i. Other (Specify) |
| e. Drug store | |
- 3.11.3 How much did you pay for the last contraceptive service (exclude traveling cost and others)?
..... baht.
- 3.11.4 Are you satisfied with the latest service?
- | | |
|--------|---------------------|
| 1. Yes | 2. No Because |
|--------|---------------------|

3.12 If respondent ever used a contraceptive method, but have stopping using it, please ask the following questions:

- 3.12.1 What is your last contraceptive method used? (Specify)
(interviewer: the answer should consistent with answer in the above table)
- 3.12.2 last time, where did you get this contraceptive?
- | | |
|-------------------------------|--|
| a. Public hospital in Bangkok | f. Retailer |
| b. Public hospital | g. Herb specialist |
| c. Private hospital | h. Convenience store with drug-provided corner |
| d. Health care center | i. Other (Specify) |
| e. Drug store | |
- 3.12.3 How much did you pay for the last contraceptive service (exclude traveling cost and others)?
..... baht.
- 3.12.4 Were you satisfied with the service?
- | | |
|--------|---------------------|
| 1. Yes | 2. No Because |
|--------|---------------------|

Part 4: Health Status

4.1 Do you have any **chronic illness** (since 3 months or more) (i.e. diabetes, heart disease, allergies, back pain, dizziness, feel faint, weak, etc.)

1. Yes

2. No.

4.1.1 Name of disease or chronic illness (if do not know the name, give details of illness)	4.1.2 Who diagnosed your illness? (See the code)	4.1.3 How long have you had this illness?	4.1.4 What are your treatment methods? (from starting method to a current one) (See the codes)	4.1.5 Why do you choose this method for treatment? (See the code)
1.	Year..... Month.....	1. 2. 3. 4.	1. 2. 3. 4.
2.	Year..... Month.....	1. 2. 3. 4.	1. 2. 3. 4.
3.	Year..... Month.....	1. 2. 3. 4.	1. 2. 3. 4.

Code for 4.1.2 Who diagnoses your illness? :

- | | | |
|--------------------------------------|-----------------------|--------------------------|
| 1. Physician | 4. Traditional expert | 7. Other (Specify) |
| 2. Health personnel at health center | 5. Him/herself | |
| 3. Health personnel elsewhere | 6. No diagnosis | |

Code for 4.1.4 What are your treatment methods? (If answer 1, 2 and 3 please specify the hospital's name) :

- | | |
|-------------------------------|---|
| 0. No treatment | 5. Purchase drug from drugstore |
| 1. Public hospital in Bangkok | 6. Purchase drug from retailer/convenience store with drug corner |
| 2. Public hospital | 7. Herbalist/traditional/witch/priest/black magic |
| 3. Private hospital/clinic | 8. Self-care i.e. exercise, food concerned |
| 4. Health center | 9. Other (Specify) |

Code for 4.1.5 Why do you choose this method for treatment? (Answer only one) :

- | | | |
|--|--|---|
| 1. Mild sickness | 8. No money | 15. Free |
| 2. Low price | 9. Got suggestion from other experienced sickness people | 17. Physician provides a suitable treatment |
| 3. Comfortable traveling | 10. Keep the sickness as a secret | 18. Having health care (gold) card |
| 4. Severe illness | 11. The illness does not cause by disease | 19. Good service |
| 5. Illness can relief itself without any treatment | 12. Having health welfare | 20. Believe in physician or expert |
| 6. Persistent illness | 13. Effective method/regular treatment | 21. Located near home |
| 7. "Can not cure" illness | 14. Followed suggestions/faith treatment | 22. Other (specify) |

4.2 **In the last month**, did you get sick or have any accident? (Include only sickness or accident which directly affects undertaking regular activities i.e. studying, homework, work, or any routine activity)

1. Yes

2. No

4.2.1 Illness and symptom in the last month (specify symptom in detail)	4.2.2 Who diagnosed your illness? (See the code)	4.2.3 What are your treatment methods? (from starting method to a current one) (See the code)	4.2.4 Why do you choose this method for treatment? (See the code)
1.	1. 2. 3. 4.	1. 2. 3. 4.
2.	1. 2. 3. 4.	1. 2. 3. 4.
3.	1. 2. 3. 4.	1. 2. 3. 4.

Code for 4.2.2 Who diagnoses your illness? :

- | | | |
|--------------------------------------|-----------------------|--------------------------|
| 1. Physician | 4. Traditional expert | 7. Other (Specify) |
| 2. Health personnel at health center | 5. Him/herself | |
| 3. Health personnel elsewhere | 6. No diagnosis | |

Code for 4.2.3 What are your treatment methods? (If answer 1, 2 and 3 please specify the hospital's name) :

- | | |
|-------------------------------|---|
| 1. No treatment | 5. Purchase drug from drugstore |
| 1. Public hospital in Bangkok | 6. Purchase drug from retailer/convenience store with drug corner |
| 2. Public hospital | 7. Herbalist/traditional/witch/priest/black magic |
| 3. Private hospital/clinic | 8. Self-care i.e. exercise, food concerned |
| 4. Health center | 9. Other (Specify) |

Code for 4.2.4 Why do you choose this method for treatment? (Answer only one) :

- | | | |
|--|--|---|
| 1. Mild sickness | 8. No money | 15. Free |
| 2. Low price | 9. Got suggestion from other experienced sickness people | 17. Physician provides a suitable treatment |
| 3. Comfortable traveling | 10. Keep the sickness as a secret | 18. Having health care (gold) card |
| 4. Severe illness | 11. The illness does not cause by disease | 19. Good service |
| 5. Illness can relief itself without any treatment | 12. Having health welfare | 20. Believe in physician or expert |
| 6. Persistent illness | 13. Effective method/regular treatment | 21. Located near home |
| 7. "Can not cure" illness | 14. Followed suggestions/faith treatment | 22. Other (specify) |

4.3 From July, 1 2003 till now, did you engage in the following behaviors?

(Interviewer: read all items to the respondent)

Behavior	Do you usually engage in this behaviour?	
	1. Yes	2. No
a. Eating spicy food		
b. Eating salty food		
c. Eating sour food		
d. Eating sweets		
e. Eating pickles		
f. Eating instant food (i.e. instant noodles)		
g. Eating high fat food		
h. Eating raw or half-fried food		
i. Eating fast food (i.e. sandwich, pizza, hamburger, etc.)		
j. Eating snacks		
k. Eating supplementary food (i.e. chicken soup, bird nest soup, herb juice, etc.)		
l. Taking vitamins		
m. Sleeping in mosquito net or mosquito screen		

4.4 How many days in a week you usually eat fresh vegetables?

- | | |
|-----------|--------------|
| 1. 1 day | 5. 5 days |
| 2. 2 days | 6. 6 days |
| 3. 3 days | 7. 7 days |
| 4. 4 days | 8. Sometimes |

4.5 How many days in a week you usually eat fresh fruits?

- | | |
|-----------|--------------|
| 1. 1 day | 5. 5 days |
| 2. 2 days | 6. 6 days |
| 3. 3 days | 7. 7 days |
| 4. 4 days | 8. Sometimes |

4.6 What type of water do you usually drink?

(Interviewer: do not read all items to respondent, can answer more than 1 item)

Type	Do you drink regularly? 1. Yes 2. No	How do you treat your drinking water? 1. Boil 2. Filter 3. do nothing
a. Rain water		
b. Tap water		
c. Well water		
d. Under ground water		
f. Soft drink		
g. Bottle water/Purify water		
h. Other (Specify)		

4.7 At this moment, do you consume the following items? And how often do you consume?

(Please read all items to respondent)

Type	4.7.1 Do you consume it? 1. Yes (continue to 4.7.2 and 4.7.3) 2. No (continue to 4.7.4– 4.7.7)	4.7.2 How often? (See codes)	4.7.3 At what age you started to consume? (Specify.... years)	4.7.4 Have you ever consumed it before? 1. Yes (continue to 4.7.5 and 4.7.7) 2. No (continue to 4.7.7)	4.7.5 At what age you started to consume? (Specify.... years)	4.7.6 How long have you stopped consuming? (Specify..... years)	4.7.7 What is the main reason behind not consuming anymore? (Specify.....)
a. Cigarette							
b. Beer							
c. Liquor							
d. Vine							
e. Traditional liquor							
f. Traditional pickle drug							
g. Stimulant drink							
h. Drug for relief pain(Narcotic drug)							
i. Canned Coffee							

Codes for 4.7.2 How often? :

1. Once a week
2. Twice a week
3. Three times a week
4. Four times a week
5. Five times a week
6. Six times a week
7. Everyday
8. Once a month
9. Twice or three times a week
10. Seldom (Festival or Special occasion)

4.8 Except for daily activities such as work, have you exercised **regularly**? (Please do not read all items to respondent)

1. Yes

2. No



Type of exercise	4.8.1 Do you usually exercise? 1. Yes 2. No.	4.8.2 When you started to exercise?		4.8.3 How often? (See code)	4.8.4 How long? (minutes)	4.8.5 Where? (See code)
		Month	Year			
a. Jogging						
b. Fast walking						
c. Aerobic						
d. Traditional Chinese exercise						
e. Play sports						
f. Exercise						
g. Other (Specify)						

Code for 4.6.3 How often per week? :

- | | |
|-----------------------|----------------------|
| 1. Once a week | 5. Five times a week |
| 2. Twice a week | 6. Six times a week |
| 3. Three times a week | 7. Everyday |
| 4. Four time a week | 8. Uncertain |

Code for 4.6.5 Where? :

- | | |
|-------------------------------|-------------------------------------|
| 1. Inside/or around a house | 5. Sport play ground in the village |
| 2. Park | 6. Private sport club |
| 3. The village's meeting hall | 7. Government sport center |
| 4. Public area in the village | 8. Other (Specify) |

4.9 **From 1st July 2003 till now**, have you ever used the 30 baht scheme card (gold card)?

1. Yes (skip to 4.10-4.15) 3. Have no gold card
 2. No (Answer only one reason) (Skip to part 5)

- ↓
1. Never get sick
 2. Not convenient
 3. Have a familiar health center/clinic
 4. Not sure about the quality of drug and service
 5. Concern on time consuming
 6. Do not have enough money for traveling or for other fees
 7. Move away from the service provision area
 8. Can use gold card in specific service area
 9. Emergency accident (have to use nearest hospital/health center)
 10. Use other card (specify)
 11. Other (specify)

- ↓
- 4.10 How many times you used the gold card (Specify) Times

4.11 Where did you use the gold card last time?

1. Health care center	4. Private hospital
2. District hospital	5. Other (specify)
3. Provincial hospital	

4.12 What were the illness/ symptoms when you take treatment with the gold card, last time?

 1.
 2.
 3.

4.13 Were you satisfied with the service, last time?

0. Did not receive any services	3. Low satisfaction
1. High satisfaction	4. Not satisfaction because
2. Medium satisfaction	

4.14 Were you satisfied with the service of other health officers, last time?

0. Did not receive any services	3. Low satisfaction
1. High satisfaction	4. Not satisfaction because
2. Medium satisfaction	

4.15 Were you satisfied with the quality of the drugs, last time (include injection)?

0. Did not receive any services	3. Low satisfaction
1. High satisfaction	4. Not satisfaction because
2. Medium satisfaction	

Part 7: Condom

Interviewer: Ask only men who are aged 15-59
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7.1 Have you ever used condom?

1. Yes 2. No (Stop interview) 3. Don't know what condom (Stop interview)



- 1.1 How old were you when you used condom for the first time? (Specify)(year)
- 1.2 Whom did you use condom with? (Specify the relationship)
- 1.3 What was the main reason behind using condom for the first time?
-

7.2 **From 1st July 2003 till now**, when was the last time you used condom?

1. Used on date Month Year
2. Did not use (Stop interview)

7.3 **From 1st July 2003 till now**, where did you buy the condom when you last used?

- | | |
|----------------------------|--------------------------|
| 1. Public hospital | 6. 24 hours opened store |
| 2. Private hospital/clinic | 7. Drug retailer |
| 3. Health care center | 8. Coined machine |
| 4. Drug store | 9. Other (Specify) |
| 5. Convenience store | |

7.4 **From 1st July 2003 till now**, how much did you pay for a piece of condom when you last used?
..... Baht/piece7.5 **From 1st July 2003 till now**, whom did you use condom (for HIV protection, pregnancy protection/sexual diseases) with? What was the reason for using condom?

7.5.1 Whom did you use condom with? (Can answer more than 1 item)	7.5.2 Main reason to use condom
1. Spouse	
2. With whom you regularly have intercourse (Specify the relationship)	
3. With whom you have intercourse sometimes (Specify the relationship)	

7.6 **From 1st July 2003 till now**, did you use condom every time you have intercourse?

1. Yes 2. No, use for sometime or per cent of all

7.7 **From 1st July 2003 till now**, have you ever accidentally used condom with a hole?

1. Yes 2. No

Interviewer's Opinion



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 disturbance, but it did not affect the interview.
 3. There was disturbance and it affected the interview.
 4. There were 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. (go to Q.5)

3. If yes, who was present? (Can answer more than one persons)

1. Other family members.....persons	3. Neighborpersons
2. Friendpersons	4. Others (specify)persons

4. Did such person answer or give opinions on behalf of the respondent?

1. Yes, a lot.	3. Yes, a little.
2. Yes, sometimes.	4. No.

5. To what extent the respondent was cooperative during the interview ?

1. Very good	3. Average
2. Good	4. Little

6. How did the respondent behave during the interview?
 1. Enjoyed answering
 4. Indifferent
 5. Reluctant to answer some questions. (Specify part/number)
 4. Showed dissatisfaction with some questions. (Specify part/number)

7. In your opinion, as a whole, what is the quality of the data obtained from this interview?

1. Very good	3. Satisfactory
2. Good	4. Not good, because