

Community Data

I.

Name of Respondent	Position	Age	Sex	HHID
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

Total number of people who also listened people

II. Current Status of the village: Village Mu..... Name of Village.....
Village #..... Subdistrict.....
District..... Buriram Province

Part 1: General Information

1. In what year did this village first have a headman?.....
2. Before this village first had a headman, was it administratively part of another village?
 1. Yes
 2. No - go to Q4

↓
3. What is the name of that other village today?

Village Name _____
Village Number _____
Subdistrict Number _____
4. Currently, how many households are in this village?.....households
5. How many males (including children) live in this village?males
6. How many females (including children) live in this village?females
7. How much agricultural land (in rai) is within the administrative boundaries of this village?

_____ rai

Part 2: Education

8. In this village, that is, within the administrative boundaries of the village, are there any public or private schools?

- 1. Yes
- 2. No - Go to Q11

9. What are the characteristics of this/these schools?

School Name	Grades or levels covered by school		# of village children attending this school			Year established	Type of school 1. Public 2. Private
	Lowest grade	Highest grade	Grades K-6	Grades 7-9	Grades 10+		

10. Do all the children in this village attend one of the schools mentioned in Q9 above or do some children in this village attend other schools?

- 1. All attend one of the schools mentioned above - Go to Q12
- 2. Some go elsewhere - Go to Q11

11. Where(else) do children in this village go to attend school?

School Name	School Location				Grades or levels covered by school		# of village children attending this school			Year established	Type of school 1. Public 2. Private 3. Other (Specify)
	Village/ Town Name	Village/ Town Number	Subdistrict Name	Sub- district #	District #	Lowest grade	Highest grade	Grades K-6	Grades 7-9		

12. We have been talking about public (and private) schools and where the village children go to attend school. Are there any (other) schools for children in this village, such as schools run by the monks, leading to examinations and certificates?

- 1. Yes
- 2. No - Go to next section

12a. How many? _____

Part 3: Agriculture

Now we want to ask some questions about agriculture. Earlier you said that there israi of agricultural land with the boundaries of this village. **Interviewer:** Please write the answer to Q7 again here.

Please record the percent of agricultural land used for each of the crops listed below; the percent of households that cultivate these crops; the average amount produced per rai last year; the unit of measure for that amount (e.g., kilo); and the average price last year for that same unit (e.g., baht per kilo).

NOTE: This percentage of land refers to agricultural land; the amount recorded for Q7.

Crop Type	13. % of agricultural land If none, write 'none' and go to next crop.	14. % of households If none, write 'none' and go to next crop.	15. Yield / rai	16. Unit of measure 1. 20 L Bucket 2. Kilogram	17. Unit price
Rice					
1. Jasmine					
2. Sticky					
3. Other					
Cassava					
Kenaf					
Corn					
Sugar Cane					
Vegetables					
Eucalyptus Trees					
Rubber Trees					

Part 4: Agricultural Technology

If rice is not grown in this village, record 999 here and go to Q 25. _____

18. Think about a piece of rice land. What would be the typical or average amount of Baht that a farmer spent last year on the following?

Item	Cost	Do Not Use
Chemical Fertilizer (per rai)		
Pesticide (per rai)		
Herbicide (per rai)		
Labor to harvest (per rai) - If he or she had to hire all of the labor		
Labor to transplant (per rai) - If he or she had to hire all of the labor		

21. Do farmers from other villages come to this village to mill their rice?

1. Yes

2. No - go to Q 23



22. From which villages do farmers come to mill their rice?

Village//Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	Province Name	Province #
1.							
2.							
3.							

23. Do farmers in this village go to other villages to mill their rice?

1. Yes

2. No - go to Q 25 3. This village does not grow rice - go to Q 25



24. To which villages do farmers go to mill their rice?

Village//Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	Province Name	Province #
1.							
2.							
3.							

PART 5: Purchases & Services

We are interested in the current prices of things.

26. Please tell me how much you would receive on average for selling the following items for food.

Item	Average Selling Price
Water Buffalo (male)	
Pig (male)	
Chicken	
Duck	
Cattle (male)	
1 Kilo of Snakehead Fish	

27. Last year, when hiring a walking tractor for the **first plowing** of a rice paddy in this village, how much did it cost per rai?

.....baht / rai

.....Nobody in this village hired a walking tractor

.....This village did not cultivate rice

28. Do farmers in the village hire large tractors from other villages or not?

1. Yes

2. No - go to Q 30



29. From which village do villagers hire large tractors?

Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	Province Name	Province #
1.							
2.							
3.							

30. Last year, when hiring a tractor to plow a cassava field in this village, how much did it cost to plow per rai?

Large tractor.....baht / rai

Walking (small) tractor.....baht / rai

.....Nobody in this village hired a tractor

.....This village did not cultivate cassava

31. Currently (2000), what is the average price of land in the center of the village that would be used for building a house?

pricebaht / rai

32. Currently (2000), what is the average price of cassava land?

pricebaht / rai

_____ Village does not grow cassava

33. Currently (2000), what is the average price of 'na loom' (rice land next to an area/river that floods)?

pricebaht / rai

_____ This village does not have land of this type

34. Currently (2000), what is the average price of 'na don' (rice land in a hilly/sloped area)?

pricebaht / rai

_____ This village does not have land of this type

Part 6 : Transportation

Activity	District Name	District #	Province Name	Province #
36. To which district towns do villagers typically go to buy household items?				
37. To which district towns do villagers typically go for banking/financial purposes?				
38. To which district towns do villagers typically go for entertainment purposes?				

39. Last year, what month or months was it difficult to travel out of the village to Nang Rong Town because of flooding or muddy roads?

List months: _____

_____ Travel was not difficult last year

40. Now think about the year before that, what month or months was it difficult to travel out of the village to Nang Rong Town because of flooding or muddy roads?

List months: _____

_____ Travel was not difficult the year before that

Part 7: Occupations

41. Do villagers in this village go out in groups to work in other villages or not?

1. Yes

2. No - go to Q 43



42. Which villages do they go to work in most often?

Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	Province #	Type of Work Done
1.							
2.							
3.							
4.							
5.							

43. Does this village occasionally have to hire groups of laborers from other villages?

1. Yes

2. No - go to Q 46



44. From which villages do these groups of laborers often come?

Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	Province #	Type of Work Done
1.							
2.							
3.							
4.							
5.							

45. When people from other villages come to this village for agricultural work, how much is their daily wage for **transplanting or harvesting rice**?

	Don't come	Period of high labor demand	Typical labor price
Male			
Female			
Child (<13 years old)			

46. Are there any factories in this village? By factory, I mean a facility where 10 or more people are employed in the production of goods, e.g. shoes, etc. Please do not include rice mills here since we have already talked about them.

1. Yes 2. No

47. Are there any (other) factories within 5km of this village?

1. Yes, how many? _____ Factories 2. No - Go to next section



48. Factory Name	49. What is the total number of employees currently working there?		50. Does the owner currently live in		51. How many years has this factory been in operation?	52. What does this factory produce?
	Males	Females	Isan? 1. Yes → 2. No go to Q51	Buriram? 1. Yes 2. No		
1.						
2.						
3.						
4.						
5.						

Part 8: Water Resources

We are interested in the sources of water used by villagers for the irrigation of agricultural crops.

53. Do villagers pump water from rivers, streams, ponds, or canals to the rice paddies?

1. Yes 2. No 3. No one in the village grows rice

54. Do villagers divert existing water from rivers, streams, ponds, or canals to the rice paddies?

1. Yes 2. No 3. No one in the village grows rice

55. Do villagers carry or manually transport (gravity flow) water from rivers, streams, ponds, or canals to their vegetable gardens?

1. Yes 2. No 3. No one in the village has a vegetable garden

56. Do villagers pump water from wells for use in the vegetable gardens?

1. Yes 2. No go to Q 60 3. No one in the village has a vegetable garden

↓

57. In this village, how many functioning **wells** (public and private) are used for irrigating crops?

.....wells

58. In this village is there any problem with the quality of water taken from these wells, e.g. salinity, acidity, mineral deposits, etc.?

1. Yes (please specify)_____ 2. No

59. In this village is there any problem with the quantity of water (flow volume and its consistency throughout the year) taken from these wells?

1. Yes (please specify months)_____ 2. No

60. In this village, is there any problem with the quality of water taken from rivers, streams, ponds, and canals for the irrigation of agricultural crops e.g. salinity, acidity, mineral deposits, etc.?

1. Yes (please specify)_____ 2. No

61. In addition to problems of salinity, acidity, mineral deposits, and the like, are there problems with pollution (sediment from field erosion and chemicals from pesticides/herbicides from agricultural fields) with water taken from rivers, streams, ponds, and canals for the irrigation of agricultural crops?

1. Yes (please specify)_____ 2. No

62. During the last agricultural year, was there sufficient water for rice cultivation?

1. Sufficient - go to Q 64 2. Insufficient 3. This village did not grow rice - go to Q70

↓

63. During what months was there insufficient water for rice cultivation?

List months: _____

64. During the year before that, was there sufficient water for rice cultivation?

1. Sufficient - go to Q 66 2. Insufficient



65. During what months was there insufficient water for rice cultivation?

List months: _____

66. During the last agricultural year, was there too much water for rice cultivation?

1. Yes 2. No - go to Q 68



67. During what months was there too much water for rice cultivation?

List months: _____

68. During the year before that, was there too much water for rice cultivation?

1. Yes 2. No - go to Q 70



69. During what months was there too much water for rice cultivation?

List months: _____

Environmental Problems

In this next section, we are interested in the environmental problems affecting the cultivation of agricultural crops. We would like you to think about problems that have occurred in the past 5 years in this village.

Questions 70-72 ask about problems with the soil.

Have there been any problems with...		1. Yes 2. No 3. Not applicable
70.	Soil loss through erosion on land close to the river?	
71.	Soil loss through erosion on hilly/sloped lands?	
72.	Soil salinity (salts deposited on the surface of the soil)?	

Questions 73-74 ask about problems with rice crops and should only be asked of villages who have grown **rice** in the past 5 years. If the village has not grown rice then place a check here ____.

Have there been any problems with the rice crops and...		1. Yes 2. No 3. Not applicable
73.	Pests (snails, insects, locusts and crabs)?	
74.	Weeds?	

Questions 75-76 ask about problems with cassava crops and should only be asked of villages who have grown **cassava** in the past 5 years. If the village has not grown cassava then place a check here ____.

Have there been any problems with the cassava crops and...		1. Yes 2. No 3. Not applicable
75.	Pests (snails, insects, locusts and crabs)?	
76.	Weeds?	

Questions 77-79 ask about problems with chemical fertilizers, pesticides and herbicides.

Have there been any problems related to the use of...		1. Yes 2. No	If yes, what was the nature of the problem?
77.	Chemical fertilizers?		
78.	Pesticides?		
79.	Herbicides?		

Now, I want to ask you some questions about water for household use.

80. In this village, is there a public well for household use such as bathing, washing, cooking, etc.?

1. Yes 2. No - Go to next section



81. In this village, how many functioning public wells are there ?

.....wells

82. Is there any problem with the quality of water from these public wells such as with color, smell, taste, dirt, etc.?

1. Yes 2. No

83. Is there any problem with the quantity of water (flow volume and its consistency throughout the year) from these public wells?

1. Yes 2. No

84. Do any of the people in this village drink water from wells?

1. Yes 2. No

Part 9: Temples

85. Is there a temple in this village?

1. Yes

2. No - go to Q 90



86. How many monks lived there for 3 or more months in the past year?

_____ Monks

87. How many short term monks (buot pra) came to the temple for less than 3 months last year?

_____ Monks

88. Do people from other villages share the temple?

1. Yes

2. No - go to Q 90



89. Which villages share this temple?

Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #
1.					
2.					
3.					
4.					
5.					
6.					
7.					

90. Do villagers sometimes go to make merit at temples in other villages?

1. Yes

2. No - go to next section



91. To what temples do they go?

Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #
1.					
2.					
3.					
4.					
5.					
6.					

Part 10: Communication

92. What languages can the villagers speak? (More than 1 answer possible.)

1. Central Thai
2. Thai Korat
3. Khmer
4. Lao/Northeastern Thai/Thai Isan
5. Suay
6. Northern Thai
7. Southern Thai
8. Chinese
9. English

93. Which language do they speak most often in their daily life?.....

94. In this village, are there cellular phones?

1. Yes
2. No - go to 95



94.1 How many cellular/mobile phones?

..... cellular/mobile phones

95. In this village, are there regular telephones?

1. Yes
2. No - go to 96



95.1 How many regular phones?

..... regular phones

96. In this village, how many public telephone booths are there?

..... telephone booths

96.1 In this village, how many **working** telephone booths are there?

..... telephone booths

97. In this village, are there any 2-way radios?

1. Yes
2. No - go to 98



97.1 How many 2-way radios are there?

..... 2-way radios

98. In this village, is there a Public Address System?

1. Yes
2. No

99. In this village, do people connect to the Internet?

1. Yes
2. No
3. Don't know

Part 11: Health Care and Health Services

100. Do villagers have any of the following service facilities available in the village? If so, how many?

Type	Total #	Don't have
1. Community hospital		
2. Private medical clinic		
3. Modern manufactured drugstore		
4. General store that also sells medicine		
5. Subdistrict doctor		
6. Village folk doctor / uncertified doctor / traditional doctor / doctor who gives injections		
7. Community-Based Family Planning Volunteers (CBFP)		
8. Village Public Health Volunteer (VHV)		
9. Village Public Health Communicator (VHC)		
10. Traditional midwife with official training		
11. Traditional midwife without official training		
12. Dentist		
13. Drug fund / drug coop / drug bank		
14. Midwife center		
15. Subdistrict Health Center (Station)		

101. In the last year, what is the main subdistrict health center that villagers went to for services?

Health Center Name	Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #

_____ Nobody went to the subdistrict health center - go to Q 104.

102. Did the villagers go to any other subdistrict health centers?

1. Yes

2. No - go to Q 104.



103. To which other subdistrict health center did villagers go?

Health Center Name	Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #
1.						
2.						
3.						

104. In the last year, what is the main hospital that villagers went to for services?

Hospital Name	Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #

105. Did the villagers go to any other public or private hospitals?

1. Yes

2. No - go to Q 107



106. To which other hospitals did the villagers go?

Hospital Name	Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #
1.						
2.						
3.						

107. Since 1994, have any mobile health units (physician's units) come to this village to provide any of the following services?

Service	1. Yes 2. No
1. Vasectomies	
2. Contraceptive injections	
3. Contraceptive pills	
4. Norplant/contraceptive implants	

108. Does this village receive visits from a community health worker for immunizations, follow up after recent births, or other home visits?

1. Yes

2. No - Go to Q110



109. From which health center does this person come? How often?

Health Center Name	Village/Town Name	Village/Town #	Subdistrict Name	Subdistrict #	District Name	District #	How often?

PART 12: Original Settlement.

110. Our final question has to do with how long people have been living in the general area where this village is located today. This question is not about administrative aspects of the village, but rather it is about the time when people first moved to this area, cleared trees, and started growing rice and other crops. (**INTERVIEWER:** At this point, show them the N-map. If this village is immediately adjacent to one or more other villages, make it clear that this question refers to the collection of contiguous villages.) When did people start living and farming in this area?

_____ years ago

111. If unsure, indicate here ___unsure and then ask them to give their best guess.

_____year