Survey contents:
I. Household identification and characteristics
II. Household economics
III. Participation, resources and continuance/discontinuance of fish culture
IV. Social capital analysis.

I. Household identification

1.1 Province [ ] Satun [01]
[ ] Trang [02]

1.2 District [ ] Thung wa [01]
[ ] Muang [02]
[ ] Kantang [03]

1.3 Subdistrict [ ] Tung bu lang [01]
[ ] Tan yong po [02]
[ ] Kantangtai [03]

1.4 Village [ ] Tung Sa Po [01]
[ ] Ba Kan Keuy [02]
[ ] Koh Khiam [03]

1.5 House no. /____________________________/

1.6 Name of respondent /____________________________/

Household characteristics

1.7 Type of house (OBSERVATION ONLY)
[ ] Traditional wooden/bamboo [1]
[ ] Basic concrete/brick structure [2]
[ ] Concrete, painted, with floor tiles [3]

1.8 Location of house (OBSERVATION ONLY)
[ ] House built on land [1]
[ ] House built over water [2]

1.9 Household appliances. Does the household have any of the following items? Please record all that apply.
[ ] TV [01]
[ ] Radio [02]
[ ] Refrigerator [03]
[ ] Piped water [04]
[ ] Water tank [05]
[ ] Mobile phone [06]
[ ] Telephone [07]
[ ] Motorbike [08]
[ ] Car/truck [09]
[ ] Boat [10]
Members of the household

1.10 How many people are there in the household? Male [ ] Female [ ]

1.11 Do any members of the household live away from the home? If yes, how many? [ ]

1.12 How many members of the household are in each of the following age categories?
   - Under 10 years [ ]
   - 10 to 16 years [ ]
   - 16 to 18 years [ ]
   - 19 to 25 years [ ]
   - 26 to 40 years [ ]
   - 41 to 60 years [ ]
   - more than 60 years old [ ]

1.13 How many adults (over 18 years old) have:
   - Secondary education [ ]
   - College [ ]
   - University [ ]

1.14 Number of children (under 18) studying at:
   - Secondary school [ ]
   - College [ ]
   - University [ ] (Bachelors / Masters / Doctoral)

1.15 What activities do members of the household do to generate income?

II. Household economics

READ: I would like to ask you some questions about your household.

2.1 i) Do you have any livestock?
   [ ] Yes (Add details to table)
   [ ] No (Go to Q. 2.2)

ii) How many animals do you have?
iii) Have you sold any animals during the last year? If yes, how many?
iv) How much money did you receive for the animals you sold?

<table>
<thead>
<tr>
<th>Livestock</th>
<th>Number owned now (ii)</th>
<th>Number sold in last 12 months (iii)</th>
<th>Unit price (iv)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buffalo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cows</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goats</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ducks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chickens</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2.2 Do you own or rent any land?
[ ] Yes
[ ] No (Go to Q. 2.3)

i) What is the area of the land that you own/rent (or number of trees if applicable)?
ii) If the land is rented, what is the cost of rental?
iii) If you sold the land you own, how much could you sell it for?
iv) What was the income from this land since August 2000?

<table>
<thead>
<tr>
<th>Land use</th>
<th>Land area owned/ trees owned</th>
<th>Cost of land rental (if applicable)</th>
<th>Value of land if sold now</th>
<th>Income from product of land per year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land for housing</td>
<td></td>
<td></td>
<td></td>
<td>Not applicable</td>
</tr>
<tr>
<td>Rubber plantation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coconut trees</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Banana plantation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shrimp ponds</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish ponds</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rice fields</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neepa plantation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orchard/vegetable garden</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Land not in use</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2.3 Sources of household income. For each activity, ask:
   i) How many days per month can this work be done?
   ii) What is the average income from this source per day?
   iii) How many months in the year can the household receive an income from this source?

<table>
<thead>
<tr>
<th>Source of income</th>
<th>Days per month (i)</th>
<th>Income/wage per day (ii)</th>
<th>Months per year (iii)</th>
<th>Total earnings (leave blank)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small scale fishery</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labour</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shop trading</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Factory work</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish processing (outside factory)*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food shop</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tourism</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charcoal production</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remittances (money sent home from family members)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outgoing remittances</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Includes: Drying shrimp; Making shrimp paste; Salting fish; Shelling crabs
2.4 Does respondent have ponds or cages for aquaculture? If yes, complete the following. If no, go to Q 2.5.

i) What is your average expenditure for aquaculture? _________B per month
    _________B per year

ii) What is your average income from aquaculture? _________B per month
    _________B per year

2.5 Please list relative importance of income generating activities to the household. Number 1 is most important, 5 least important.

1. ______________________________ Code [    ]
2. ______________________________ Code [    ]
3. ______________________________ Code [    ]
4. ______________________________ Code [    ]
5. ______________________________ Code [    ]

III. Fish culture

NOTE: Here, ‘fish’ refers to all types of aquatic animal. Please follow the flow chart to identify the respondent category.

3.1 FISH CULTURE:

i) Are members of your household raising fish this year?
   YES ☐
   NO ☐

ii) In what year did you begin to raise fish? /_______/
   Before 2544 ☐
   2544 ☐

iii) Have you ever raised fish in the past?
   Yes ☐
   No ☐

   iv) Have you ever stopped raising fish?
       YES ☐
       NO ☐

       NEW STARTER ☐Go To Q. 3.2
       DISCONTINUER ☐ Go to Q. 3.2iii
       REJECTOR ☐ Go To Q. 3.3

       RESTARTER ☐Go To Q. 3.2
       CONTINUER ☐ Go To Q. 3.2
3.2 GROPER CULTURE:

i) Are members of your household raising **grouper** this year?

- YES [ ]
- NO [ ]

  ii) In what year did you begin to raise grouper? /___________/

- Before 2544 [ ]
- 2544 [ ]

  iv) Have you ever stopped raising grouper?

- YES [ ]
- NO [ ]

  NEW STARTER [ ] Go To Q.3.6
  DISCONTINUER [ ] Go to Q.3.5
  REJECTOR [ ] Go To Q.3.4

  iii) Have you ever raised grouper in the past?

- Yes [ ]
- No [ ]

  CONTINUER [ ] Go To Q.3.8
  RESTARTER [ ] Go To Q.3.7
3.3  Fish culture rejector:

i)  Why do you choose not to raise fish?

Answer: 1.

2.

3.

Code: 1 [ ] 2 [ ] 3 [ ]

ii)  Would you like to raise fish?

[ ] Yes [01]

[ ] No [02]

iii) Would you like to raise grouper?

[ ] Yes [01]

[ ] No [02]

Now go to Q. 4.1

3.4 Grouper culture rejector:

Why do you choose not to raise grouper?

Answer: 1.

2.

3.

Code: 1 [ ] 2 [ ] 3 [ ]

Now go to Q. 3.8

3.5 Grouper culture discontinuer:

Why have you stopped raising grouper?

Answer: 1.

2.

3.

Code: 1 [ ] 2 [ ] 3 [ ]

Now go to Q. 3.21
3.6 Grouper culture new starter:

Why have you begun to raise grouper for the first time this year?

Answer: 1.
2.
3.

Now go to Q.3.8

3.7 Grouper culture restarter:

i) Why did you stop raising grouper?

Answer: 1.
2.
3.

Code: 1 [ ] 2 [ ] 3 [ ]

ii) Why did you begin again this year?

Answer: 1.
2.
3.

Code: 1 [ ] 2 [ ] 3 [ ]

Now go to Q. 3.8

Fish culture practice and management:
To new member, continuer, restarter:

3.8 What type of aquatic animal do you raise now?

[ ] Seabass [01]
[ ] Grouper [02]
[ ] Mudcrab [03]
[ ] Other [04]

3.9 What type of fish/animal did you raise when you began aquaculture?

[ ] Seabass [01]
[ ] Grouper [02]
[ ] Mudcrab [03]
[ ] Other [04]

3.10 What type of system do you have?

[ ] cage [01]
[ ] pond [02]
3.11 How many units do you have?
   Cages   [  ]
   Ponds   [  ]  /_____/ Rai

   *(If respondent does not raise grouper now, go to Q. 4.1)*

3.12 What is your main source of grouper seed?
   [  ] own catch   [01]
   [  ] middleman in village   [02]
   [  ] middleman outside village   [03]
   [  ] fishermen in village   [04]
   [  ] Small scale fishing port   [05]
   [  ] commercial fishing port   [06]
   [  ] Local village   (Code: [ ])

   **Village code box Q.3.12 & Q.3.17:**
   Korn Klarn  11
   Ma Haang    12
   Chebilung    13
   Chelung      14
   Haad Sa Yao  15

3.13 What size of grouper do you mostly stock? (Tick only one)
   [  ] 2 to 3 inches   [01]
   [  ] 4 to 5 inches   [02]
   [  ] 6 to 7 inches   [03]
   [  ] 8 to 9 inches   [04]
   [  ] 100-200g   [05]
   [  ] kilo fish (> 200g)   [06]
   [  ] Any sizes that are available   [07]

3.14 How often do you harvest grouper?
   [  ] The whole stock is harvested at one time   [01]
   [  ] Fish are harvested regularly few fish at a time, when they reach market size   [02]

3.15 At what size do you usually harvest grouper?
   [  ] 8 to 9 inches   [01]
   [  ] kilo fish   [02]
   [  ] about 1-1.3kg   [03]

3.16 How many grouper did you harvest in the last 12 months? ________________

3.17 What was the approximate value per fish? ________________B

3.17 Where do you usually get feed for grouper?
   [  ] own catch   [01]
   [  ] middleman in village   [02]
   [  ] middleman outside village   [03]
   [  ] fishermen in village   [04]
   [  ] small scale fishing port   [05]
   [  ] commercial fishing port   [06]
   [  ] Local village   (Code: [ ])

3.18 If feed from small scale port, do you know what type of gear is used to catch trash fish?
   [  ] pong pang
   [  ] bpo
   [  ] auan
   [  ] don’t know
3.19 Do you experience any problems with grouper culture?

Answer: 1.

2.

3.

Code: 1 [   ] 2 [   ] 3 [   ]

3.20 Where did you obtain finance for fish culture?

[   ] DoF
[   ] Department of Community Development
[   ] Own finance
[   ] Community credit association
[   ] Bank loan (give name of bank)
[   ] Middleman

Source of loan | Amount (Baht) | Purpose | Interest rate | Repaid Y/N
--- | --- | --- | --- | ---

3.25 Do you think that, in general, grouper culture in this village is successful?

[   ] Very successful
[   ] Successful
[   ] Not successful
[   ] Very unsuccessful
[   ] Don’t know
[   ] No answer

Discontinuer:

3.21 What type of fish/animal did you raise when you began aquaculture?

[   ] Seabass
[   ] Grouper
[   ] Mudcrab
[   ] Other

3.22 What type of system did you have?

[   ] cage
[   ] pond

3.23 How many units did you have?

Cages [   ]
Ponds [   ] /_____ Rai

(IF respondent did not raise grouper now, go to Q. 4.1)

3.24 What was your main source of grouper seed?

[   ] own catch
[   ] middleman in village
[   ] middleman outside village
[   ] fishermen in village
[   ] Small scale fishing port
[   ] commercial fishing port
[   ] Local village

Village code box Q.3.24 & Q.3.29:

Korn Klarn 11
Ma Haang 12
Cheblung 13
Chelung 14
Haad Sa Yao 15
3.25 What size of grouper did you usually stock?
[ ] 2 to 3 inches [01]
[ ] 4 to 5 inches [02]
[ ] 6 to 7 inches [03]
[ ] 8 to 9 inches [04]
[ ] 100-200g [05]
[ ] kilo fish (> 200g) [06]
[ ] Any size available [07]

3.26 How often did you harvest grouper?
[ ] The whole stock is harvested at one time [01]
[ ] Fish are harvested regularly, a few fish at a time, when the fish reached market size [02]

3.27 At what size did you usually harvest grouper?
[ ] 8 to 9 inches [01]
[ ] kilo fish [02]
[ ] about 1-1.3kg [03]

3.28 Where did you usually get feed for grouper?
[ ] own catch [01]
[ ] middleman in village [02]
[ ] middleman outside village [03]
[ ] fishermen in village [04]
[ ] small scale fishing port [05]
[ ] commercial fishing port [06]
[ ] Local village (Code: [ ])

3.29 Where did you obtain finance for fish culture?
[ ] DoF [01]
[ ] Department of Community Development [02]
[ ] Own finance [03]
[ ] Community credit association [04]
[ ] Bank loan (give name of bank) [05]
[ ] Middleman [06]

<table>
<thead>
<tr>
<th>Source of loan</th>
<th>Amount (Baht)</th>
<th>Purpose</th>
<th>Interest rate</th>
<th>Repaid Y/N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

3.30 Do you/did you experience any problems with grouper culture?

Answer: 1.

2.

3.

Code: 1 [ ] 2 [ ] 3 [ ]

3.31 Do you think that, in general, grouper culture in this village is successful?
[ ] Very successful [01]
[ ] Successful [02]
[ ] Not successful [03]
[ ] Very unsuccessful [04]
[ ] Don’t know [96]
[ ] No answer [99]
IV. Fishing activity. (If noone in household is fishermen, go to Q. 5.1)

READ: Now I’d like to ask a few questions about fishing activities.

4.1 What type of gear do fishers in this household use?

- [ ] Sai bplaa [01] [ ] Auan lom [11]
- [ ] Sai bpoo/ bpoo ma [02] [ ] Auan lark [12]
- [ ] Sai meuk [03] [ ] Auan roon [13]
- [ ] Bedt [04] [ ] Auan bplaa too [14]
- [ ] Bet raw [05] [ ] Auan bplaa sai [15]
- [ ] Pong pang [06] [ ] Auan bplaa kapong [16]
- [ ] Sa-win [07] [ ] Auan Bplaa ca bok [17]
- [ ] Bpo [08] [ ] Auan bplaa ca tak [18]
- [ ] Dtor dtair [09] [ ] Auan gung [19]
- [ ] Auan loi [10] [ ] Auan bpoo [20]

4.2 Does anyone in the household fish for grouper fry?

- [ ] Yes If yes, how many people? /_____/ [01]
- [ ] No (Go to Q.4.5) [02]

4.3 What type of gear do they use to fish for grouper fry?

- [ ] Sai bplaa [01]
- [ ] Bet [02]
- [ ] Other [03]

4.4 Do they catch grouper fry for stocking their own fish cages, or for selling?

- [ ] Stocking in cages/ponds [01]
- [ ] Selling [02]
- [ ] Stocking and selling [03]

4.5 Does anyone in the household target large grouper or dork maak?

- [ ] Yes [01]
- [ ] No (Go to 4.7) [02]

4.6 What type of gear do they use to target large grouper?

- [ ] Sai bplaa [01]
- [ ] Bet [02]
- [ ] Other [03]

4.7 Did anyone in the household fish for large grouper in the past?

- [ ] Yes [01]
- [ ] No [02]

4.8 If anyone fished for large grouper in the past, and have stopped, why did they stop?

- [ ] too few fish to catch [01]
- [ ] found alternative employment [02]
- [ ] fish for grouper fry instead [03]
- [ ] raise fish in cages instead [04]
- [ ] Low price of dead grouper, live grouper better price [05]
- [ ] Raising fish in cages is better [06]

4.9 Please answer the following questions if members of respondents household fish for grouper fry, but DO NOT raise grouper.

Do you agree or disagree with the following statements?

i) If we could not fish for grouper fry, we would not be able to find an alternative occupation [A] [D]

iv) There are other activities we can do to earn an income if we cannot find grouper fry [A] [D]
Please answer the following questions if members of the respondents household fish for grouper fry AND raise grouper:

Do you agree or disagree with the following statements?

iii) If we could not catch our own fry to stock our cages we would not be able to raise grouper  [A]  [D]

iv) If we cannot find fry in the sea, we can afford to buy grouper fry for culture from another source  [A]  [D]

Please answer the following questions if members of the respondents household raise grouper:

Do you agree or disagree with the following statements?

v) If grouper culture is not successful it will have a big impact on the household  [A]  [D]

V. Structural social capital

READ: I would like to ask you about organisations in the village.

4.1 Are you or is someone in your household a member of any groups, organisations or associations in the community? (select for village)

Koh Khiam:
[   ] Community development group to support poor people  [01]
[   ] Saving money group  [02]
[   ] Womens group  [03]
[   ] Cage culture group  [04]

Ba Kan Keuy:
[   ] Fish culture group  [05]
[   ] Thai sea development group  [06]
[   ] Poverty relief group  [07]
[   ] Womens development group  [08]

Tung Sa Pho:
[   ] Womens group  [09]
[   ] _______________________________  [10]
[   ] _______________________________  [11]

Not members of any group  (Go to Q. 5.4)  [12]

5.2 When there is a decision to be made in the group, how does this usually come about?

1) Group ________________________________
[   ] The leader decides and informs the other group members.  [01]
[2] The leader asks group members what they think then decides.  [02]
[3] The group members hold a discussion and decide together.  [03]
[4] Other  [96]
[5] Don’t know  [97]
[6] Not applicable  [98]

2) Group ________________________________
[1] The leader decides and informs the other group members.  [01]
[2] The leader asks group members what they think then decides.  [02]
[3] The group members hold a discussion and  [03]
decide together.
[4] Other [96]
[5] Don't know [97]
[6] Not applicable [98]

3) Group ____________________________________________
[1] The leader decides and informs the other group members. [01]
[2] The leader asks group members what they think then decides. [02]
[3] The group members hold a discussion and decide together. [03]
[4] Other [96]
[5] Don't know [97]
[6] Not applicable [98]

5.3 Do you think you or your household has benefited in any way by membership of these groups?
1) Group _________________________________
[ ] Yes [01]
[ ] No [02]
[ ] Don’t know/not sure [03]
[ ] Not applicable [04]
2) Group _________________________________
[ ] Yes [01]
[ ] No [02]
[ ] Don’t know/not sure [03]
[ ] Not applicable [04]
3) Group _________________________________
[ ] Yes [01]
[ ] No [02]
[ ] Don’t know/not sure [03]
[ ] Not applicable [04]

Networks and mutual support organisations

READ: Now I am going to ask some questions about your village.

5.4 If there was a problem that affected the entire village, for example a flood, who do you think would work together to deal with the situation?
[ ] Each person/household would deal with the problem individually [01]
[ ] Neighbours among themselves [02]
[ ] Local government [03]
[ ] All community leaders acting together [04]
[ ] The entire village/neighbourhood [05]
[ ] Other (describe): [06]
[ ] Don’t know [07]
[ ] No answer [08]
Exclusion

5.5 There are often differences that exist between people living in the same village/ neighbourhood. To what extent do differences such as the following tend to divide people in your village?

<table>
<thead>
<tr>
<th>Differences</th>
<th>Not at all</th>
<th>A little</th>
<th>Very much</th>
</tr>
</thead>
<tbody>
<tr>
<td>Differences in education</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences in wealth/material possessions</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences in land ownership</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences in social status</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences between men and women</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences between younger and older generations</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences between old inhabitants and new settlers</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences in political party affiliations</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Differences in religious beliefs</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
<tr>
<td>Other differences</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
</tr>
</tbody>
</table>

5.6 Do these differences cause problems? If so, how are these problems generally dealt with? (*Record first two mentioned.*)

- [ ] There are no differences (Q3.12 all coded “1”) [00]
- [ ] Differences do not cause problems [01]
- [ ] People work it out between themselves [02]
- [ ] Family/household members intervene [03]
- [ ] Neighbours intervene [04]
- [ ] Community leaders mediate [05]
- [ ] Religious leaders mediate [06]
- [ ] Violence [07]
- [ ] Other [96]
- [ ] Don’t know/not sure [97]
- [ ] No answer [99]

5.7 In your view, are there members of your village/neighbourhood who are excluded from any of the following services/activities?

- [ ] Education/school [01]
- [ ] Health services [02]
- [ ] Fish culture [03]
- [ ] Land ownership [04]
- [ ] Credit/finance [05]
- [ ] Membership of community groups [06]

5.8 What do you think are the main reasons that not all people benefit from these services? (record first three mentioned.)

- [ ] Income level [01]
- [ ] Occupation [02]
- [ ] Social status [03]
- [ ] Age [04]
- [ ] Gender [05]
- [ ] Religious beliefs [06]
Collective action

5.9 How often in the past year have you joined together with others in the village to discuss a common issue?

- Never [01]
- Once [02]
- A couple of times [03]
- Frequently [04]
- Don’t know/not sure [97]
- No answer [99]

Conflict resolution

5.10 In your opinion, is this village generally peaceful or conflictive?

- Peaceful [01]
- Conflictive [02]
- Don’t know/not sure [97]
- No answer [99]

5.11 Do people in this village contribute time or money towards development of the village?

- They contribute some or a lot [01]
- They contribute very little or nothing [02]
- Don’t know/not sure [97]
- No answer [99]

5.12 Are relationships among people in the village generally harmonious or disagreeable?

- Harmonious [01]
- Disagreeable [02]
- Don’t know/not sure [97]
- No answer [99]

5.13 Compared with other villages, are relationships among people in this village the same or less harmonious than other villages?

- More harmonious [01]
- The same [02]
- Less harmonious [03]
- Don’t know/not sure [97]
- No answer [99]

VI. Cognitive social capital

Solidarity

6.1 Suppose your neighbour suffered an economic loss, say all their fish were lost because of disease. In that situation who do you think would assist him/her financially? (Record first three mentioned).
|   | No one would help | [01] |
|   | Family | [02] |
|   | Neighbours | [03] |
|   | Friends | [04] |
|   | Religious leaders or group | [05] |
|   | Community leader | [06] |
|   | Business person | [07] |
|   | Mutual support group to which s/he belongs | [08] |
|   | Assistance from organisation to which s/he does not belong | [09] |
|   | Assistance from an individual or agency outside the village | [10] |
|   | Assistance from the bank | [11] |
|   | Other | [96] |
|   | Don’t know / not sure | [97] |
|   | No answer | [99] |

**Trust**

6.2 Do you think that in this village people generally trust one another in matters of lending and borrowing?

|   | Do trust | [01] |
|   | Do not trust | [02] |
|   | Don’t know / not sure | [97] |
|   | No answer | [99] |

6.3 Do you think that over the last few years the level of trust in the village has increased, stayed the same, or decreased?

|   | Better | [01] |
|   | The same | [02] |
|   | Worse | [03] |
|   | Don’t know / not sure | [97] |
|   | No answer | [99] |

6.4 Suppose someone from the village had to go away for a while with their family. In whose charge could they leave their fish cages / ponds for example?

|   | Other family member | [01] |
|   | Neighbour | [02] |
|   | Anyone from the village | [03] |
|   | Employ labour | [04] |
|   | No one | [05] |
|   | Other | [96] |
|   | Don’t know / not sure | [97] |
|   | No answer | [99] |

6.5 Suppose a friend of yours in the village had the following alternatives to choose from, which do you think they would prefer most?

|   | Own fish cages / pond entirely by themselves | [01] |
|   | Own fish cages / ponds jointly with one other person | [02] |
|   | Own fish cages / ponds as part of a group | [03] |
|   | Don’t know / not sure | [97] |
|   | No answer | [99] |

6.6 Do you think trust is important for the success of grouper culture?

|   | Yes | [01] |
|   | No | [02] |
|   | Don’t know | [97] |
|   | No answer | [99] |
Reciprocity and cooperation

6.7 Please tell me whether in general you agree or disagree with the following statements:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>[a] Most people in this village are basically honest and can be trusted</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[b] People are always interested only in their own welfare</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[c] Members of this village are always more trustworthy than others</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[d] In this village you have to be alert or someone will take advantage of you</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[e] If I have a problem there is always someone to help me</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[f] I do not pay attention to the opinions of other in the village</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[g] Most people in this village are willing to help if you need it</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[h] This village has improved over the last 5 years</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
<tr>
<td>[i] I feel like an accepted part of this community</td>
<td>[1]</td>
<td>[2]</td>
<td>[3]</td>
<td>[4]</td>
</tr>
</tbody>
</table>