### Household Members

<table>
<thead>
<tr>
<th>Interviewee name/sex/age</th>
<th># yrs of education</th>
<th>Total # household members</th>
<th># of males 15-60yrs</th>
<th># of females 15-60yrs</th>
<th>#15-60yr olds educated above primary school</th>
<th># people &gt;60yrs</th>
<th># children</th>
</tr>
</thead>
</table>

### Interviewed before (Shelia/Rowan) 07/09/11

<table>
<thead>
<tr>
<th># yrs of education</th>
<th>______________________</th>
</tr>
</thead>
</table>

### Household Income

- What is the main source of income for the household? ________________
- What is the estimated total income for the last year? ________________

### Income/Productive Activities Over the Last Year

<table>
<thead>
<tr>
<th>Total # of household members with jobs</th>
<th>Fishing</th>
<th>Copra</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td># workers</td>
<td>gear</td>
</tr>
<tr>
<td></td>
<td>% time/worker</td>
<td>species caught</td>
</tr>
<tr>
<td></td>
<td>kg/yr per person or total</td>
<td>% sold income/yr per person or total</td>
</tr>
</tbody>
</table>

### Migration

- Have your family always lived on Kiritmati?
- If not where did you migrate from? ________
- When? ________

### Capital Ownership

<table>
<thead>
<tr>
<th>House type</th>
<th>traditional concrete mixed</th>
<th>Bikes</th>
<th># Motorcycles</th>
<th># Radios</th>
<th># TV/Videoplayer</th>
<th># Canoes</th>
<th># Boats</th>
<th># Handlines</th>
<th># Gillnets</th>
<th># Outboard motors</th>
<th># other fishing gear</th>
</tr>
</thead>
</table>

### Copra

- % time/worker ____________
- kg/yr ____________
- income/yr ____________

### Government Job

- # workers ____________
- % time/worker ____________
- income/yr ____________

### Tourism Related Job

- # workers ____________
- % time/worker ____________

### Other Cash Job/Self-Employment

- # workers ____________
- kg/yr ____________
- income/yr ____________

### Other?

- Other? ____________

### Garden

- # Fruit trees ____________
- # Coconut trees ____________

### Lighting

- Fan ____________
- Access to toilet? ____________
- Fridge ____________
- Freezer ____________
- Other? ____________

### Way Point:

| Latitude: | Longitude: | 1 |
Household #: ____  WP #: _____  Village____________________  KI Date___________  Enumerator__________  MoF:____________

Non-Labour Income  Rent ___________ Gifts ______________ Pension __________ Other ________________

Community  Are you a member of any groups? e.g. church, fishing____________________________________

Job Mobility  Has anyone in your household changed jobs in past 5 yrs? __________________________________

From what to what?________________________________________________________________________________

Why? age/health, migration, lack of catch, lost job, changes in legislation, other____________________________

Which job did they prefer? Previous  Current

Household Expenditures
How much money does your family spend in a typical week/fortnight? What is typically purchased each week/fortnight?

FISHERY PRODUCTIVITY & EFFORT QUESTIONS
1. a) What is a ‘normal’ day’s catch for you? (kg fish/fisherman, species) ________________________________
   b) What is a ‘great’ day’s catch for you? (kg fish/fisherman, species) ________________________________
   c) When was the last time you had a great day’s catch? d) Where was this? ____________________________
   e) What is a bad day’s catch for you? (kg fish/fisherman, species) ________________________________
   f) When was the last time you had a bad day’s catch? g) Where was this? ____________________________

2. a) Where do you usually fish? (location/distance from shore, map)  ________________________________
   b) Are there any other location where you fish? (map)  ________________________________
   c) How do you decide where to fish?  ________________________________
   d) Has your fishing changed at all over the past 5 years?  ________________________________
   e) When do you usually fish?  ________________________________

3. a) Do you catch enough fish to feed your family?  ________________________________
   b) How much time do you need each week to do so? (# hrs/day, #days)  ________________________________
   c) What proportion of your family’s diet is fish?  ________________________________

Way Point:____________________  Latitude:____________________  Longitude:____________________  2
Were last week’s fishing activities typical, or was there anything unusual about it? If yes, how did it differ from a typical week?

FISHERY CHANGES
4. a) How many years have you been fishing on Kiritimati?

b) With the same amount of effort, is it harder or easier to catch fish now than it was 5 years ago (i.e. 2008)?

c) Why do you think this is?

In the past 5 years (i.e. since 2008), have you:

d) continued to fish in the same areas?

e) continued to use the same types and amount of gear?

f) continued to catch the same types of fish?

g) Are there any particular fish that have changed in abundance or size in this time? (i.e. since 2008)?

FISHERY HYPOTHETICALS
What would you do if your ‘normal’ fisheries catch declined by 50% over a sustained period?

(1) Continue to fish as before/suffer losses in catch (2) Increase effort (3) Decrease effort (4) Stop fishing (5) Temporarily switch jobs

(1) Would you change fishing gear (to what), change fishing (to where), change fishing depth (to what), start fishing illegally?

(2) If you would increase your fishing effort, how so? More hours/day, more days/week (how many)
- More gear (how much more)
- How much would your catch have to decline before you would stop fishing?

(3) If you would decrease your fishing effort, how so? Less hours/day, less days/week

(4) If you would stop fishing when catch declined by 50%.. what would you have done when your catch declined by 25%?
- Would you first have tried to increase fishing effort? How?
What would you do to support your family if you decreased your fishing effort or stopped fishing?

**FISHERIES MANAGEMENT & CONSERVATION**

6. a) Are there any traditions or government regulations that limit fishing in any way?

   b) If so, do you agree with these regulations?

   c) Do you follow these fisheries rules? Why/why not?

   d) Who do you think these fishing limitations benefit?

   e) Do you think the current fisheries regulations are helping to ensure Kiritimati’s fishery will be healthy in the future?

   f) If not, what would you like to see done?

   g) Many other countries in the Pacific Ocean have implemented small marine reserves, to help protect some parts of the coral reef while others are fished. Do you think this could work on Kiritimati? Why/why not?
Use ‘X’ to mark on the map the location and number of each fishing trip in the last seven days. Use ‘Y’ to mark on the map the location of fishing trips in the last year.