

**Supplementary materials: Who bears  
the cost of forest conservation?**

**Survey instruments for phase three of  
data collection: the contingent  
valuation**

We present the survey instruments  
used (in English as well as Malagasy)



**can paying 4 global ecosystem  
services reduce poverty?**

**les paiements pour les services écosystémiques globaux peuvent-ils  
réduire la pauvreté?**

**www.p4ges.org**

### Safeguards Follow-Up Survey Interviewer's Script

(English translation – in case of any discrepancies the Malagasy version should be treated as definitive).

(text in *italics* is explanation for the interviewers, and is not to be read out)

### Introduction (to be done before the QUESTIONNAIRE):

**NB Respondents were also provided with a copy of the general p4ges project information sheet to keep.**

#### **FREE AND PRIOR INFORMED CONSENT (FPIC)**

“We are university students and researchers who aim to better understand your livelihoods. This interview may last about one hour, and is divided into two parts: first, a few questions concerning those projects that you received recently as support to your livelihoods. And the second part is a sort of exercise or game, still relating to those projects, and which I will explain further shortly. This page with a picture on it [*the general p4ges project information sheet*] that I will leave with you explains who we are and more about the research we are doing. Do not worry if perhaps you cannot read, I will still explain in more detail what is in it.

First of all, we would like to know whether you are willing and available to be interviewed by us. The discussions we will have are entirely voluntary and you are not compelled to take part.

#### **[If they agree]**

Thank you in advance for your willingness to take part. You are welcome to interrupt to ask a question or ask for the interview to stop. If there are any questions you would prefer not to answer, then it is your right not to answer them, and we can move onto the next one.

Is that clear up to now? Do you have any questions or clarifications?

#### **REASSURE RESPONDENT ABOUT ANONYMITY**

You should know that this is research we are doing, and you have a guarantee that your responses and your details will not be shared with anybody but will remain our secret. Your responses will be identified only by a number, not a name, so that nobody can find out who said what. Therefore we will not be collecting names or ID card numbers. Therefore you can trust that that there is no reason to be concerned about this interview, and you can say what you really wish to about your livelihoods. It is good to note that this research and these materials we use aren't only being used here but have been used elsewhere in Madagascar and overseas.

**WHAT IS RESEARCH?** *(Optional: It is not essential to do this section – it can be done at the end or if they ask questions e.g. about the benefits that will come from this study).*

We are completely independent students / researchers and are not engaged in development. We emphasise that there is no link between us and the government or CI. That is we do not depend on the government nor represent the government, and we are not colleagues of CI but only students/ researchers. That is our role is twofold: 1) investigate and observe the situation on the ground (we are visiting individual households whether near or far), and when that is completed 2) write a report about our findings and present suggestions to the government and international institutions. And it is their responsibility to consider these and to implement development activities. WE, on the other hand, cannot raise expectations – we would be lying if we did that.

**SAMPLING OF HOUSEHOLD AT THE VILLAGE LEVEL** *(Optional: this can be used if they ask how they came to be selected)*

This interview we are conducting is at the household level, (where household means those people who live under one roof, cook together and share a livelihood). We would like to interview everybody in [community name] however, we have a limited time, and are only two people, therefore we can only manage to cover some households. Only those people who received projects are included because we are interested in how the projects have gone, that is how you came to be selected.

***[Start Questionnaire here up to end of Projects Section D. Sections A-E on pp1-4 only conducted with HHs not in the original HH survey’***

***From “Warmup”, use text below:]***

**[Here begins the contingent valuation:]**

In this next part, we will do a kind of exercise or game about your livelihoods and the projects you received. The objective of this is to find out what the best way is to help the livelihoods of rural people in the future. That is to say, we would like to find out how you value those projects when you consider what you received. We emphasise that this is only a study.

***[PLEASE, REMIND RESPONDENT ABOUT ANONYMITY HERE.]***

We therefore hope that you will give your true responses.

⇒ **General remark for interviewers:**

- **It is the head of household who should respond, their spouse can help them but it is they ultimately decide.**

**Explanation of certitude codes (for each money card)**

- 1: very uncertain, changed his/her choice many times, asked the interviewers to re-explain the choice cards again one or two more time, took ages to finally make up his/her mind
- 2: uncertain, the respondent took also very long but least a little bit quicker than 1
- 3: so, so, seems a bit uncertain but at least when s/he made his choices eventually, s/he seemed certain.
- 4: certain of his/her choice, the respondent was quick and didn't request any additional explanations
- 5: no doubt at all, relatively quick, made up his mind after the first round of explanation.

certainty	1	2	3	4	5
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**Respondents' rated comprehension (scale 1 to 5) – For the overall CE exercise – to be measured by the enumerator)**

- 1: The respondent doesn't understand the CE valuation exercise at all, all the choices seem inconsistent, barely finished the choice cards
- 2: Many inconsistencies but at least finished all the choice cards
- 3: So so, the respondent seems to understand the generalities but still missed the details, still made few inconsistent choices
- 4: In general, good understanding of the details and generalities, made only one- two inconsistent choices 4
- 5: Perfect, understands very well everything

comprehension	1	2	3	4	5
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**Introduction to the valuation exercise**

[NB: Don't refer explicitly to the last time they conducted the choice experiment – if they mention it, say it is similar to that one but simpler, and about a completely different subject – we don't want them anchoring on their responses, or thinking it's about tevia]a]

As per what I explained previously, it is the value that you attach to the project that we are trying to establish with this exercise. It is worth noting that this exercise is not real, but a tool we are using to understand how well the projects went. That is to say that you may see references to money in this exercise but I would like to emphasise that we are not giving out money, the money only exists in the exercise. Now I will explain more about the exercise.

**Warmup**

I'd like you to think back to the time when you first got the project. [say whatever they chose and lay down the card representing that project]. Imagine that you knew then what you now know about this project.

[Ask warm up questions 1 & 2 (see questionnaire)]

[Clear away all cards]

***[After Warmup Question 2:]***

I would like to return again to the time when you first received the project. Imagine that instead of the projects, you had been offered money that you could spend however you wished on improving your family's livelihood. This money would be managed by an independent institution where you could keep the money (that is you would open a savings account). This would therefore be a sort of intermediary between you and the donor of the money. You can keep the money there, and you can withdraw it whenever you need it.

*Do you understand about this money? Once again, this is only an exercise, we are not giving out money.*

*[answer any questions they have about the money, payment vehicle etc]*

***[return to questionnaire here]***

**Payment Card**

start time payment card:

I would still like you to think about that meeting where you chose this project. We're still discussing that decision-making. What we would like to know, if you could return and change your choice, would you still choose the project, or money? So, we will do a kind of exercise to help you make up your mind.

This is how the exercise will work: I guess you've already thought about how much money might replace the project you got. I will show you next a card showing the picture of the project you received, which I will put down here, then I there are several cards that show different sums of money (that I will shuffle here) to be arranged next to the project card. If you think that you would prefer the money to the project, then put the card showing the money above the card showing the project, but if you would prefer to choose the project instead of the money, then put the money card below the card showing the project, but if you are really uncertain then put the money card alongside the project card. Note that I'm shuffling the money cards before we come to arranging them, then I will deal them out at random.

***[Record the results in the table on the questionnaire]***

end time payment card:

***[Continue with follow up questions from questionnaire]***