Additional file 3

Socio-economic status and repellents distribution survey
Questionnaire for distributors

Distributor code: |__|__|__|__|/|__|__|

Informed consent:

Hello, my name is _____ from MalaResT project (repellent project). I would like to disturb you for about 10 minutes asking some questions regarding your job, your role(s) in the community and the ways you are distribute repellents. You have full right to deny answering any questions or stop being interviewed at any times by just telling us, you won't have any problem. Your name and information you provide us are kept secret, only your code number will be used for data analysis and will not be displayed anywhere else. Your information is very crucial for us and the National Malaria Center in Cambodia to look for better strategies to improve the coverage of repellents in your community.

Should I start interviewing you now?

☐ Yes. Ask for a finger print and start the interview

☐ No. Stop interview

Name of interviewer: _____

Date of interview: _____/_____/2013

General information:

1. Address of distributor:
   - District:_____
   - Commune:_____
   - Village:_____
2. Name and surname of interviewee: _____
3. Age of interviewee: |__|__|years   ☐ 99) Don't know
4. Gender of interviewee:
   ☐ 1) Male   ☐ 2) Female
5. Ethnicity of interviewee:
   ☐ 1) Khmer   ☐ 2) Kroeng   ☐ 3) Tumpoun   ☐ 4) Charay   ☐ 5) Prouv
   ☐ 6) Cham   ☐ 7) Kachak   ☐ 8) Lun   ☐ 9) Lao   ☐ 10) Kavet
   ☐ 11) Other, specify: _____
6. What is the main ethnicity of your villagers?
   ☐ 1) Khmer   ☐ 2) Kroeng   ☐ 3) Tumpoun   ☐ 4) Charay   ☐ 5) Prouv
   ☐ 6) Cham   ☐ 7) Kachak   ☐ 8) Lun   ☐ 9) Lao   ☐ 10) Kavet
   ☐ 11) Other, specify: _____

7. Status in the family:

☐ 1) Family head ☐ 2) Spouse of head ☐ 3) Child of family head

☐ 4) Other, specify: _____ _____

8. How long have you been living in this village? |__|__| years

9. Besides a repellent distributor do you have any other role(s) in your community?

☐ 1) Yes ☐ 2) No *[skip to question "11"]*

10. If "Yes", what is that or those role(s)?

1) _____

2) _____

3) _____

11. What is your main job?

☐ 1) Civil servant ☐ 2) Seller ☐ 3) Farmer ☐ 4) Logger ☐ 5) Unemployed

☐ 6) Retired ☐ 7) Other, specify: _____

12. How many families are you responsible for distributing repellents? |__|__| families

13. How many of your families are staying at the farms? |__|__| families *[if "0" skip to question "15"]*

14. Are the families at the farms clustered in a hamlet?

☐ 1) Yes ☐ 2) No ☐ 3) Some clustered, some scattered ☐ 99) Don't know

15. How many of your families are staying in the village? |__|__| families

16. Where are you currently staying?

☐ 1) In the village ☐ 2) In the farm/field

17. What transportation means do you have? (multiple answers)

☐ 1) Motorbike ☐ 2) Boat ☐ 3) Bicycle

☐ 4) Others, specify: _____ ☐ 99) None *[to question "18", otherwise skip to "19"}*

18. If **"None"** how do you do when you need transportation means to distribute repellents?

☐ 1) Borrow the others ☐ 2) Ask other distributor(s) to do instead

☐ 3) Just don't distribute *[skip to question "22"]*

☐ 4) Have no far family needing transportation means *[skip to question "22"]*

☐ 5) Other, specify: _____

19. Is it possible to visit the houses at the farms in rainy season? *[skip this question to "22"if question "13" ="0"]*

☐ 1) Yes ☐ 2) No *[skip to question "22"]* ☐ 3) Some possible, some not

☐ 99) Don't know *[skip to question "22"]*

20. If **"Yes"** or **"Some possible, some not"** , how long it takes to the furthest houses?

☐ 1) Less than 30 minutes ☐ 2) 30-60 minutes

☐ 3) More than 60 minutes ☐ 99) Don't know

21. If **"Yes"** or **"Some possible, some not",** how long it takes to the most difficult houses?

☐ 1) Less than 30 minutes ☐ 2) 30-60 minutes

☐ 3) More than 60 minutes ☐ 99) Don't know

22. How do you distribute the repellents?

☐ 1) I bring repellents to villagers' houses.

☐ 2) Villagers come to take the repellents from my house.

☐ 3) Sometime villagers come to my house, sometime I go to their houses.

☐ 4) I only bring to those people who stay in the village.

☐ 5) Others, specify: _____

Many thanks for your participation