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| **CAMBODIA HARVEST PROJECT EVALUATION****VILLAGE LEVEL QUESTIONNAIRE 2016** |

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| **A1. To be completed by the Enumerator before the interview** |
| 1 | Village: Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Code: |
| 2 | Commune: Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Code: |
| 3 | District: Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Code: |
| 4 | Province: Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Code: |
| 5 | Enumerator: Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Code: |
| 6 | Date of Interview: dd\_\_\_\_\_ mm\_\_\_\_ yyyy\_\_\_\_\_\_\_\_ |   |
| 9  | Supervisor Name:  | Date checked: dd\_\_\_ mm\_\_\_yyyy\_\_\_\_ |

***INSTRUCTIONS****: Interview people knowledgeable about the agriculture, health and nutrition status of this village (i.e., village chief, leader of farmer groups, head of the community health center, extension staff, progressive farmer, community health worker, etc.). However, keep the number of people participating in this interview small (three or less). Read the CONSENT STATEMENT and if he/she/they agree(s) to be interviewed, begin the interview.*

**Consent Statement**

Thank you for the opportunity to speak with you. We are a research team from Cambodia Development Resource Institute (CDRI). We are conducting this research survey on behalf of Michigan State University in the U.S. to learn about agriculture, food security, food consumption, nutrition and wellbeing of households in this area. The purpose of this study is to derive important lessons for donors and governments interested in the development of Cambodia. I would like to ask you some questions about the socio-economic characteristics of this village. The information you provide will be used for research purpose only. Your participation is voluntary. Your refusal to participate or to withdraw from the study carries no penalty or loss of any benefits. You are free to not answer any of the questions I will ask. All information provided by you will be kept confidential.

If you have any questions about this study, please contact Dr. Murari Suvedi, one of the research principal investigators from Michigan State University at 1-517-432-0265 or by email at suvedi@msu.edu. We will leave one copy of this form for you so that you will have record of this contact information and about the study.

Do you agree to be interviewed? (**Enumerator: Proceed only if the person consents)**

A1.10 How many people consented and participated in this interview: \_\_\_\_\_\_\_\_\_\_\_\_\_ ***(Write their details below)***

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| **A2. Names of persons interviewed** |
| **No.** | 1. **Name**
 | 1. **Position/title**
 | 1. **Gender**

1=male2=female | 1. **Main occupation**

1-farming 2=health care 3-non-farm business 4-self employed 5-salaried employment 6-Retired 7-Other (specify) |
| 1 |   |   |  |  |
| 2 |   |   |  |  |
| 3 |   |   |  |  |
| 4 |   |   |  |  |
| 5 |  |  |  |  |

1. **DEMOGRAPHIC INFORMATION**

|  |  |  |
| --- | --- | --- |
| **No.** | **Question** | **Response** |
| B1 | Size of this village in terms of number of households |  |
| B2 | Size of this village in terms of population |  |
| B3 | What is the average HH size in this village? |  |
| B4 | In your opinion, has the size of this village increased, decreased or remained same in the last 4 years? ***1=increased 2=decreased 3=same >>C1 77=don’t know >>C1*** |  |
| B5 | If population has increased or decreased, two main reasons:***1=birth rate 2=death rate 3=people live longer******4=out migration 5=in migration 99=Other (specify)*** | a  |
| b |
| B6 | In your estimate, by what percentage has the population increased or decreased over the last 4 years? ***(response should be between 0-100)*** |  |

1. **MIGRATION**

|  |  |  |
| --- | --- | --- |
| C1 | In the past 4 years, has this village experienced **in-migration** of people who have moved to this village from outside ***1=yes 2=no >>C4*** |  |
| C2 | If yes, from where are they mostly moving from? *(multiple responses possible)****1=other village or town in the same province 2=other provinces******3=outside Cambodia 99=don’t know*** | a  |
| b  |
| c  |
| C3 | What are the top 3 reasons for the in-migration observed in this village?***1 = Transfer of work place 2 = In search of employment******3 = Education 4 = Marriage******5 = Family moved 6 = Lost land/lost home******7 = Natural calamities 8 = Political unrest, war, crime, insecurity******9 = Repatriation or return after displacement*** ***10 = Orphaned 99 = Other (Specify)*** | a  |
| b  |
| c  |

|  |  |  |
| --- | --- | --- |
| C4 | In the past 4 years, has this village experienced **out-migration** of people who have moved out of this village to other places ***1=yes 2=no >>D1*** |  |
| C5 | If yes, where are they mostly moving to? *(multiple responses possible)****1=other village or town in the same province 2=other provinces******3=outside Cambodia 99=don’t know*** | a  |
| b  |
| c  |
| C6 | What are the top 3 reasons for the out-migration observed in this village?***1 = Transfer of work place 2 = In search of employment******3 = Education 4 = Marriage******5 = Family moved 6 = Lost land/lost home******7 = Natural calamities 8 = Political unrest, war, crime, insecurity******9 = Repatriation or return after displacement*** ***10 = Orphaned 99 = Other (Specify)*** | a  |
| b  |
| c  |
| C7 | In the past 12 months (since Aug 2015 till now) approximately what percent of the total village population out-migrated at least three months? ***(response should be 0-100)*** |  |
| C8 | On average, for how many month(s) in the year they out-migrated? ***(response should be less than or equal to 12)*** |  |
| Can you estimate what percent of the following people out-migrated? ***(response should be 0-100 for each)*** |
| C9a | Men (16-60 years of age) |  |
| C9b | Women (16-60 years of age) |  |
| C9c | Senior people (>60 years) |  |
| C9d | Children less than 16 years of age |  |
| C10 | In which season did most people out-migrate? ***(select one option)***1= early rainy season (May – June)2= rainy season (May – Nov)3= early dry season Dec – Jan4 = dry season (Dec – Apr)5= Whole year |  |

1. **Location specific characteristics**

|  |  |
| --- | --- |
| **D1**. How **far away (km)** is your village from the **main commercial** **town** where residents of this village purchase goods and services? (km*; write zero if they are the same*) |  |
| **D2.** How long does it take to travel from this village to the main commercial town **using the most common means of transportation**?  | a.Hours: \_\_\_\_\_\_\_\_\_b.Minutes: \_\_\_\_\_\_\_\_\_ |
| **D3**. How **far away (km)** from your village is the **main** **paved** (asphalt) **road**? (km; *write zero if the village is crossed by or bordering a paved road*) |  |
| **D4.** What is the distance between this village and the District headquarters (Km)? |  |
| **D5.** What is the distance between this village and the Province headquarters (Km)? |  |

1. **Access to services and infrastructure**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **E1** | **E2** | **E3** |
| Service | ID | Is this service currently available in your village?[1] YES => *Next service*[2] NO | **If NO**, what is the distance to the closest available service center?KM |
| Access to electricity | 11 |  |  |
| Access to running water network | 12 |  |
| Access to radio | 13 |  |
| Access to television network | 14 |  |
| Access to cell phone network | 15 |  |
| Access to landline telephone network | 16 |  |
| Access to private bank services | 17 |  |  |
| Access to village/rural banks | 18 |  |  |
| Access to Western Union | 19 |  |  |
| Is there a primary school in this village? | 20 |  |  |
| Is there a secondary school in this village? | 21 |  |  |
| Is there a health center/clinic in this village? | 22 |  |  |
| Is there any large industrial or commercial enterprise (e.g., factory, hotel, restaurant or company) employing more than 10 persons in this village? | 23 |  |  |
| Is there a government’s agriculture extension service office in this village?  | 24 |  |  |
| Is there any permanent agro-input dealer in this village? | 25 |  |  |

1. **Agriculture related information and participation in development interventions**

|  |  |
| --- | --- |
|  | What percentage of households in this village are involved in following type of farming activity? ***(0-100)*** |
| F1a | Rice cultivation |  |
| F1b | Home vegetable gardening |  |
| F1c | Commercial horticulture (vegetable/fruit production for sale in markets) |  |
| F1d | Aquaculture (fish ponds) |  |
|  | Do farmers in this village have easy access to… ***(read the list below)***  ***(1=Yes 2=No)*** |
| F2a | Fertilizer |  |
| F2b | Pesticides |  |
| F2c | Seeds of improved varieties of rice |  |
| F2d | Seeds of vegetable crops |  |
| F2e | Seeds or seedlings for fruit trees |  |
| F2f | Fish fingerlings |  |
| F2g | Fish feed |  |
| F3a | In your opinion, what are the three most important agricultural outputs produced in this village in terms of value of production (*Use codes below)* | 1st  |
| F3b | 2nd |
| F3c | 3rd  |
| F4a | In your opinion, what are the three most important agricultural outputs produced in this village in terms of number of households producing that output (*Use codes below)* | 1st  |
| F4b | 2nd |
| F4c | 3rd  |
| F5 | Are there any farmer producer groups or association or organized group in this village? ***(1=yes 2=no)*** |  |

***Field crops***

1=Rice 4=Taro 7=Soybean 10=Sesame

2=Maize 5=Sweet potato 8=Dry beans 11=Rubber

3=Cassava 6=Groundnut 9=Cowpea 12=Cotton

***Fish and fruits***

15=Fish 16=Fruits

***Vegetables***

21=Cabbage 25=Eggplant 29=Lettuce 33=Mushroom

22=Lotus 26=Bitter gourd 30=Radish 34=Amaranth

23=Garlic 27=Cucumber 31=Long green beans 35=Spinach

24=Tomato 28=Pumpkin 32=French beans 36=Other Vegetables 99=Other (specify)

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| Have you heard about the following organizations / programs? (1=yes 2=no) |
| **Cambodia Harvest** | **USAID** | **Fintrac** | **DFID** | **JICA** |
| F6a | F6b | F6c | F6d | F6e |
|  |  |  |  |  |

Now I would like to ask you if this village has participated in any development projects, training programs or other type of group activities **in the last 4 years,** and if you can tell me who organized those projects/programs? ***Enumerator: Read an activity from this list and ask the questions for each of these activities:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ACTIVITY |  | Did any household in this village host or participate in [ACTIVITY] in the last 4 years?1=Yes2=No >> if no to both F7 and F8, go to next activity98=don’t know >>next activity | Who was the main organizer of this activity?1=HARVEST/USAID2=DFID3=JICA4=Other NGOs5=Government98=Don’t know | In your estimate, how many men and women from this village who are more than 15 years of age participated in this activity | When was the last year any member of this village participated in this activity?*(for current year, write 2016)*  |
| Host | Participate | Males | Females | Year (YYYY) |
| F6 | F7 | F8 | F9 | F10 | F11 | F12 |
| Rice technology demonstration Site | 1 |  |  |  |  |  |  |
| Corn demonstration site | 2 |  |  |  |  |  |  |
| Aquaculture and fisheries demonstration site | 3 |  |  |  |  |  |  |
| Commercial horticulture demonstration site | 4 |  |  |  |  |  |  |
| Home gardens program | 5 |  |  |  |  |  |  |
| Business development training | 6 |  |  |  |  |  |  |
| Forestry related programs | 7 |  |  |  |  |  |  |
| Nutrition field days | 8 |  |  |  |  |  |  |
| Food security and nutrition group | 9 |  |  |  |  |  |  |
| Mobile kitchen program | 10 |  |  |  |  |  |  |
| Savings Fund group | 11 |  |  |  |  |  |  |

**G. Village Wages and Major problems**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Question** |  | **Answers** |
| **G10** | What are the **three major problems** affecting this village and its residents? Is it….? (READ THE LIST FROM codes 1 to 99, then ask them to identify first, second and third major problem) 1= Crime/security concerns  2= Food shortages 3= Inflation/Increase in food prices 4= Youth unemployment5= Unemployment in general6=immigrants/refugees taking jobs/resources7= Health problems8= No school or poor quality of school in the village9= Child labor 10=Lack of proper health care facility 11= Lack of drinking water 12=Lack of access to transportation13=no easy access to agricultural inputs14=no easy access to agricultural markets to sell produce15=Shortage of land16=high land price or rental cost of land17=no easy access to credit18=climatic shocks (e.g., drought, floods, severe weather) 99= Other problems (*specify in corresponding space*) 88= No more problems  | Major problem |  |
| **G11** | Second major problem |  |
| **G12** | Third major problem |  |

|  |  |  |
| --- | --- | --- |
|  | **Type of disaster** | **How often did this occur in this village in the past four years** |
| G13 | Floods |  |
| G14 | Drought |  |
| G15 | Cyclone |  |
| G16 | Crop failure due to pests and diseases |  |
| G17 | Crop failure due to extreme temperatures (too hot or too cold) |  |
| G18 | Serious livestock epidemic (incl. fishery) |  |
| G19 | Major fire (forest, field) |  |
| G20 | Other type of natural disasters (specify) |  |

**H. Health Care and Nutrition**

**H1**. Are there one or more Community Health Workers living in the village? [1] Yes [2] No: \_\_\_\_\_\_\_

**H1a. If YES**, How many female health workers live in the village? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**H1b**. How many male health workers live in the village? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**How often do following types of health care services are provided or accessible to the residents of this village?**

| H2Service code | H3Services | **H4. CODES FOR Frequency**Once a week ……………….. 1Once a month ……………… 2Once every 3 months ……3Once every 6 months …...4Once a year ….………..…… 5Less than once a year ….. 6On call / emergency..…… 7**Never ……………………8 >>Next****Always…………………………….9****Sometime………………………10** | **H5.** Is this service provided free or at cost to the beneficiary?***1= Free of charge******2=At cost*** |
| --- | --- | --- | --- |
| 1 | **Purify and chlorinate wells**  |  |  |
|  | **Nutritional supplements: Vitamin A supplements or capsules**  |  |
| 2 | …For lactating women |  |  |
| 3 | …For children  |  |  |
| 4 | …For others |  |  |
|  | **Nutritional supplements: Vitamin enriched foods (milk, peanut butter, Bor Bor Kab porridge, etc.)**  |  |
| 5 | …For pregnant or lactating women |  |  |
| 6 | …For children  |  |  |
| 7 | …For others |  |  |
|  | **Other nutritional supplements (e.g., iron, folic acid, other multivitamins)** |  |
| 8 | …For pregnant or lactating women |  |  |
| 9 | …For children  |  |  |
| 10 | …For others |  |  |
|  | **Nutrition counseling** |  |  |
| 11 | …For pregnant or lactating women |  |  |
| 12 | …For mothers with children under age 5 |  |  |
| 13 | …For others |  |  |
|  | **Cooking demonstrations** |  |  |
| 14 | …For pregnant or lactating women |  |  |
| 15 | …For mothers with children under age 5 |  |  |
| 16 | …For others |  |  |
|  | **Prenatal and delivery services** |  |  |
| 17 | Prenatal check-ups/visits |  |  |
| 18 | baby delivery/midwifery service |  |  |
| 19 | Other help for pregnant women (specify) |  |  |
|  | **Other health services and programs** |  |  |
| 20 | Immunization of children |  |  |
| 21 | General health education |  |  |
| 22 | Family planning education |  |  |
| 23 | HIV / AIDS education |  |  |
| 24 | Other (specify) |  |  |
| 25 | Other (specify) |  |  |

**THANK YOU FOR YOUR TIME**