

| Household Baseline Survey - Rwanda Refugee Camps - UNHCR September 2015 | | | |
|---|--|--|---|
| A Administrative Information | | | |
| a1 | Date of Interview: YYYY-MM-DD | <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black;"></div> | Interviewer name: _____ |
| a2 | Name of Camp: | 1=Kigeme 2=Kiziba 3=Nyabiheke 4=Gihembe 5=Mugombwa | Quartier: _____ |
| a3 | Household number | <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></div> <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black;"></div> | |
| a4 | Informed Consent (to be read aloud by interviewer before conducting the survey): Hello. My name is _____ and I am here on behalf of UNHCR. We are conducting a survey on cookstoves, cooking fuel, and lighting and its impacts on families and have randomly selected your house along with many others. May I speak with the female head of the household? [We are conducting a survey on cookstoves, cooking fuel, and lighting and its impacts on families and have randomly selected your house along with many others.] We will not record your name or address and what you say will not affect the services you receive, it will only help us do our job better if you answer honestly. Participation in the survey is voluntary and you are free to decline to answer any or all questions. It will take approximately 15 minutes. Do I have your permission to begin? <input type="checkbox"/> Yes <input type="checkbox"/> No | | <i>If no, ask for the male head of household. If neither is available, ask for any HH member over 18 years of age. If no one consents, move to the next HH.</i> <i>Phrase in brackets should be read by interviewer to female head of household if not initially present</i> |

| B HH Background Information | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|--|---|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| b1 | Since what year and month have you lived in this camp? (PROMPT: -You can tell me in years, months, or both) | Year Months <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; margin: 0 auto;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin: 0 auto;"></div> </div> <div style="text-align: center;"> <div style="width: 20px; height: 20px; border: 1px solid black; margin: 0 auto;"></div> <div style="width: 20px; height: 20px; border: 1px solid black; margin: 0 auto;"></div> </div> </div> <ul style="list-style-type: none"> -98=Don't know -99=No response | | | | | | | | | | | | | | | | | | |
| b2 | How many people slept here last night? Please tell me the age and sex of each person that slept here last night? <i>Circle the respondent you are talking to</i> | Total number: <div style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> Record all here: <table border="1" style="margin-top: 5px; width: 100%;"> <thead> <tr> <th style="width: 50%;">Sex</th> <th style="width: 50%;">Age</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> | Sex | Age | | | | | | | | | | | | | | | | |
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| b3 | How many of these people currently smoke cigarettes? <i>If none, write 0</i> | <div style="display: flex; align-items: center; justify-content: center; margin-bottom: 10px;"> <div style="width: 20px; height: 20px; border: 1px solid black; margin: 0 5px;"></div> </div> <ul style="list-style-type: none"> -98=Don't know -99=No response | | | | | | | | | | | | | | | | | | |

| C Household Income and Expenditures | | | |
|-------------------------------------|--|--|-----------------------------|
| c1 | <p>When the distributed food and non-food items [and food cash transfer] are not enough, how does your household get the things it needs? Do you...</p> <p>(Ask each option, circle all that apply)</p> <p>(PROBE: Anything else?)</p> | <p>Item</p> <ol style="list-style-type: none"> 1. Barter 2. Sell energy technologies 3. Do physical labour 4. Get remittances 5. Sell food rations 6. Sell non-food items 7. Sell firewood or other fuels 8. Work as a casual laborer 9. Other sources (specify) 10. Have no income <p>-98=Don't know -99=No response</p> | Specify other sources here: |
| c2 | <p>Last month, what was your HOUSEHOLD CASH INCOME in total from all HH members [not including food cash transfer]?</p> <p>(If they cannot answer with a number, provide the range)</p> | <p>1=No income 2=Up to 10,000 Rwandan Franc (RWF) 3=10,001-20,000 RWF 4=20,001-30,000 RWF 5=30,001-40,000 RWF 6=40,001-50,000 RWF 7=more than 50,001 RWF -98=Don't know -99=No response</p> | |
| c3 | <p>Last month, how much money did you spend on cooking fuel?</p> | <div style="border: 1px solid black; height: 20px; width: 150px; margin: 0 auto;"></div> <p>-98=Don't know -99=No response</p> | |

| D Cooking Fuel Energy Sources, Consumption, and Expenditure | | | |
|---|--|---|-----------------------------------|
| d1 | <p>What is the age and sex of the person in your household that does most of the cooking?</p> <p>(If this person is the respondent, replace 'primary cook' with 'you' in the questions below.)</p> | | |
| d2 | <p>Where does this person cook <u>most</u> of the time?</p> | <p>1=Separate kitchen/cooking place (with walls) 2=Inside living room/house 3=Open air (no walls) -99=No response</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> | |
| d2.1 (Observation) | <p>If they cook inside the living room or in a separate kitchen, does it have working ventilation, chimney, an open window, or other openings?</p> | <p>1=Yes 2=No -77=Skip</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> | |
| d3 (Validate with observation) | <p>Can you show me the type of stove(s) the primary cook uses for cooking?</p> <p>(circle answer)</p> | <p>Item</p> <ol style="list-style-type: none"> 1. Three Stone Fire 2. Fixed mud stove 3. Save80 4. Charcoal metal stove 5. Ceramic Charcoal Stove 6. Kerosene stove 7. Biogas stove 8. Briquette stove 9. Other type of stove (specify) | Specify other stove type(s) here: |

| | | | |
|---------------------------|---|--|------------------------------------|
| d4 | Yesterday, how many times did the primary cook make a meal? | <input type="text"/> | -98=Don't know -99=No response |
| d5 | Yesterday, how many hours in total did the primary cook spend on cooking all meals? | <input type="text"/> Hours/day | -98=Don't know -99=No response |
| d6 | In the past seven days, how many meals did your HH skip because of lack of fuel? | <input type="text"/> meals | -98=Don't know -99=No response |
| d7 | In the last month, how many times did any member of your HH exchange or sell food rations [or used food cash transfer] for cooking fuel? | <input type="text"/> | -98=Don't know -99=No response |
| D8 | In the past year, what kind of non-food items have you exchanged for fuel? (circle all that are mentioned) | 1=Soap 2=Hygiene pad 3=Mosquito net 4=Jerry can 5=Kitchen set 6=Blanket 7=Sleeping mats 8=Other non-food items 9=None -99=No response | |
| D9 | In the past six months, have you or any member of your HH experienced a burn due to cooking? (Do not read list) | 1=Yes 2=No -98=Don't know -99=No response | |
| E Fuel for Cooking | | | |
| e1 | What is your primary or main cooking fuel? (Do not read list) | 1=Wood 2=Charcoal 3=Biogas 4=Liquid fuel 5=Solar 6=Processed Biomass 7=Sawdust 8=Crop Waste 9=Animal Dung 10=Other (specify) -98=Don't know -99=No response | Specify other fuel source(s) here: |
| e1a | What other cooking fuels do you use? (Do not read list, select all mentioned) | 1=Wood 2=Charcoal 3=Biogas 4=Liquid fuel 5=Solar 6=Processed Biomass 7=Sawdust 8=Crop Waste 9=Animal Dung 10=Other (specify) -98=Don't know -99=No response | |

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| e1.1 | What is your main source of firewood? | 1=Collect (→ Fill out e1.3) 2=Buy from market 3=Barter/exchange 4=UNHCR distribution 5=Other (specify) -77=Skip -98=Don't know -99=No response | | | | | Specify other source(s) here: | | | | | | | | | | | | | | | | | | | | | | | | |
| e1.2 | What is your secondary source of firewood? (Do not read list) | 1=Collect (→ Fill out e1.3) 2=Buy from market 3=Barter/exchange 4=UNHCR distribution 5=Other (specify) -77=Skip -98=Don't know -99=No response | | | | | Specify other source(s) here: | | | | | | | | | | | | | | | | | | | | | | | | |
| Questions for HH that collect FIREWOOD If the household collects firewood (e1.1 or e1.2 = Collect or 1), answer e1.3 to e1.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e1.3 | <table border="1"> <tr> <td> (1.3.1) What is the age and sex of the person who collects firewood most often? (Write on primary line) (Now ask) What is the age and sex of all other people who collect firewood in the household? (Write in list others) </td> <td> (1.3.2) When you collect firewood, how many times do you usually collect per week? </td> <td> (1.3.3) During your last firewood collection trip, how many hours did it take you to reach the collection point (one-way)? </td> <td> (1.3.4) During your last firewood collection trip, how many hours did you spend for the entire roundtrip? </td> <td> (1.3.5) During your last firewood collection trip, how many kilometres did you travel roundtrip? </td> <td> (1.3.6) Means of firewood transport 1=Head/backload 2=Bicycle 3=Other -77=Skip -98=Don't know -99=No response </td> <td> (1.3.7) [If children <18 are listed in 1.3.1] How many times per week does firewood collection cause each child to miss part or all of the school day? (record per child, or write SKIP if no children) </td> </tr> <tr> <td>Primary:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>List others:</td> <td colspan="5" rowspan="4"></td> <td></td> </tr> <tr><td></td></tr> <tr><td></td></tr> <tr><td></td></tr> </table> | | | | | | | (1.3.1) What is the age and sex of the person who collects firewood most often? (Write on primary line) (Now ask) What is the age and sex of all other people who collect firewood in the household? (Write in list others) | (1.3.2) When you collect firewood, how many times do you usually collect per week? | (1.3.3) During your last firewood collection trip, how many hours did it take you to reach the collection point (one-way)? | (1.3.4) During your last firewood collection trip, how many hours did you spend for the entire roundtrip? | (1.3.5) During your last firewood collection trip, how many kilometres did you travel roundtrip? | (1.3.6) Means of firewood transport 1=Head/backload 2=Bicycle 3=Other -77=Skip -98=Don't know -99=No response | (1.3.7) [If children <18 are listed in 1.3.1] How many times per week does firewood collection cause each child to miss part or all of the school day? (record per child, or write SKIP if no children) | Primary: | | | | | | | List others: | | | | | | | | | |
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| Primary: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| List others: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| e1.4 | The next few questions are asking about the difficulties people face during firewood collection. If you don't feel comfortable answering any of these questions, just say "next question." What are you afraid will happen to the primary firewood collector during firewood collection, based on what you know or have heard? ((Do not read list, circle all answers given) (PROBE: Anything else?) | 1=Assault or beating 2=Firewood confiscated 3=Other property confiscated 4=Rape 5=Attempted rape or other sexual assault 6=Imprisoned 7=Killed 8=Payments of bribe/penalty 9=Animals 10=Verbal harassment 11=Nothing 12=Others (specify) -77=Skip -98=Don't know -99=No response | | | | | (multiple answers) Specify Others here: | | | | | | | | | | | | | | | | | | | | | | | | |

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| e1.5 | Have you or any member of your household experienced any violent incident or conflict as a result of firewood collection during the past six months? | 1=Yes 2=No → (do not ask e1.6.1 to e1.6.4) -77=Skip -98=Don't know -99=No response | If No, skip next four questions |
| e1.5.1 | → How many violent incidents occurred during firewood collection over the past six months? | <input type="text"/> Incidents -77=Skip -98=Don't know -99=No response | |
| e1.6.2 | → What was the gender of the HH members that experienced a violent incident? | Record all here: | |
| e1.6.3 | → What type of violent incidents occurred? If you don't feel comfortable answering this question, just say "next question." (Do not read list, circle all answers given) | 1=Assault or beating 2=Firewood confiscated 3=Other property confiscated 4=Rape 5=Attempted rape or other sexual assault 6=Imprisoned 7=Killed 8=Payments of bribe/penalty 9=Animals 10=Sexual harassment (verbal) 11=Nothing 12=Others (specify) -77=Skip -98=Don't know -99=No response | |
| e1.6.4 | → Did you report it? (If they say no, tell them: "If you'd like to talk with someone about the violence you faced, you can visit the Plan office in this camp. They will not share your information with anyone, and can provide services to help you.") | 1=Yes 2=No 77=Skip 99=No response | |
| F Questions for HH that BUY Firewood If the household BUYS firewood (e1.1 or e1.2 = Buy from market), answer f1 through f2 | | | |
| f1 | On average how much money do you spend on firewood for your HH per month? | <input type="text"/> | |
| f2 | Does your household use firewood... (read answer choices aloud, circle up to 2) | 1= to sell for cash 2= to trade or barter for goods or services 3= as fuel for a business 4=None of the above -77=Skip -98=Don't know -99=No response | <input type="text"/> |
| MOVE TO SECTION I | | | |

| G HH using charcoal for cooking If the household uses charcoal (e1 = Charcoal), answer g2 to g3 | | | | | | | | | | | | | | | |
|--|---|--|-------------------------------------|---|-------------|--|--|-------------|--|--|--------------|--|--|--|--|
| g2 | Where do you get <u>most</u> of your charcoal from? | 1=Buy from market 2=Make yourself 3=Barter/exchange 4=Other (specify) -77=Skip -98=Don't know -99=No response | Specify other source(s) here: | | | | | | | | | | | | |
| g3 | On average how much charcoal do you buy per month? | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>charcoal Load Type</th> <th>Number of units purchased per month</th> <th>Average spent on purchase of charcoal (Franc/month)</th> </tr> </thead> <tbody> <tr> <td>a) full bag</td> <td></td> <td></td> </tr> <tr> <td>b) half bag</td> <td></td> <td></td> </tr> <tr> <td>c) tin / can</td> <td></td> <td></td> </tr> </tbody> </table> | charcoal Load Type | Number of units purchased per month | Average spent on purchase of charcoal (Franc/month) | a) full bag | | | b) half bag | | | c) tin / can | | | | |
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| b) half bag | | | | | | | | | | | | | | | |
| c) tin / can | | | | | | | | | | | | | | | |
| | -77=Skip -98=Don't know -99=No response | | | | | | | | | | | | | | |

MOVE TO SECTION I

| I | | | |
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| Cross cutting issues on cooking | | | |
| i1 | How long does the UNHCR firewood supply last for your household? | <input type="text"/> Weeks <input type="text"/> Days -99=No response | |
| | (Round up to nearest whole number) | | |
| i2 | What are the most important things/preferences you need in a stove design? (do not read list, Circle maximum of 5 answers) | 1=Save fuel 2=Less smoke 3=Safe to use 4=Fast preparation of food 5=Stability 6=Comfortable size of stove 7=Good taste of food 8=Easy to repair 9=Stove is portable 10=Stove is locally available 11=Stove can be used with diff. pot sizes 12=Affordable price 13=No preparation of fuel 14=Capacity to cook a lot of food -98=Don't know -99=No response | |
| | | | |
| J | HH Lighting | | |
| j1 | Does the dwelling have windows for daylight? | 1=Yes 2=No | |
| | (Observation) | | |
| | | | |

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| J2 | <p>What is your primary source of energy for lighting in your household?</p> <p>(do not read list)</p> | <p>1=No lighting at home 2=Solar lantern (mobile) 3=Solar system 4=Wood 5=Candles 6=Torches/dry cell batteries 7=Kerosene 8=Generator 9=Car battery 10=Street lights 11=Electricity 12=Oil lamp 13=Dung, grass, or crop waste 14=Other sources (specify) -99=No response</p> | <p>Specify other source(s) here:</p> |
| J3 | <p>How much did your HH spend on lighting last month?</p> | <p>-98=Don't know -99=No response</p> | |
| J4 | <p>What is the main LIGHTING technology that you would like to use if you had the free choice?</p> <p>(do not read list, circle only 1)</p> | <p>1=Electricity 2=HH Solar System 3=Candles 4=Kerosene/ethanol lamps 5=Solar lantern (mobile) 6=Mobile battery lantern/torch 7=Other (specify) -98=Don't know -99=No response</p> | <p>Specify other source(s) here:</p> |
| STREET LIGHTING | | | |
| J5 | <p>From your point of view how important is street lighting? Is it...</p> <p>(Read answer choices)</p> | <p>1=Important 2=Indifferent 3=Not important -99=No response</p> | |
| J6 | <p>Which public places or institutions do you feel need better lighting <u>in the camp</u>?</p> <p>(do not read list, Circle all mentioned)</p> | <p>1=Camp roads 2=Toilets 3=Market places 4=Shops 5=Health facilities 6=Schools/training centre 7=Mosque/church 8=Distribution center 9=Other (specify) -99=No response</p> | <p>Specify other place(s) here:</p> |
| J7 | <p>What are the main problems for your household when you don't have light within your home?</p> <p>(do not read list, circle up to 2)</p> | <p>1=Education 2=Safety 3=Theft 4=Work 5=Leisure 6=Other</p> | |
| J8 | <p>When you walk around outside your household without light, are you afraid?</p> | <p>1=Yes 2=No -99=No response</p> | |
| | | | |

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|------|--|--|---------------|
| J8.1 | <p>→ (If yes...) When you walk around outside your household without light, what are you afraid of? (do not read list, Circle all answers given)</p> | <p>1=Physical assault or beating 2=Theft 3=Animals 4=Rape 5=Attempted rape or other sexual assault 6=Killing/murder 7=Others (specify) -77=Skip -98=Don't know -99=No response</p> | Open question |
|------|--|--|---------------|

| K Mobile phone | | | |
|----------------|---|--|---|
| K2 | How many mobile phones does your HH own? | <input type="text"/> Number of phones -99=No response | if none, survey is complete. |
| K2.1 | Where do you most often recharge your mobile phones? (Do not read list, only circle one option) | <p>1=At home (car battery) 2=At home (solar lantern) 3=At home (solar system/panels) 4=Neighbours/friends 5=Small shops/kiosk 6=Public camp facilities 7=Other (specify) -77=Skip -99=No response</p> <input type="text"/> | Specify other place(s) here: |
| K2.1.1 | <p>→ [If they recharge your mobile phone OUTSIDE the HH] How much do you have to pay to charge one phone, one time?</p> | <input type="text"/> Franc paid for phone charging -77=Skip -98=Don't know -99=No response | |
| K2.2 | In the past 7 days, how many times did you have to charge your mobile phones? (Total of all charges for all phones) | <input type="text"/> -77=Skip -98=Don't know -99=No response | This is for all recharges per week, including all phones. |

Closing Statement: Thank you for participating in our survey. If you have any questions or would like to talk with someone further about your experiences, you may contact any UNHCR staff in camp. Do you have any questions for me?

Have a nice day!