

# SET Project Check-in Survey Questions

**Date / Itariki**

yyyy-mm-dd

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**Household ID / Nomero y'urugo**

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**Name of cook / Izina ry'uteka**

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**GPS coordinates/ Ibipimo ndahangahantu**

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latitude (x.y °)

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longitude (x.y °)

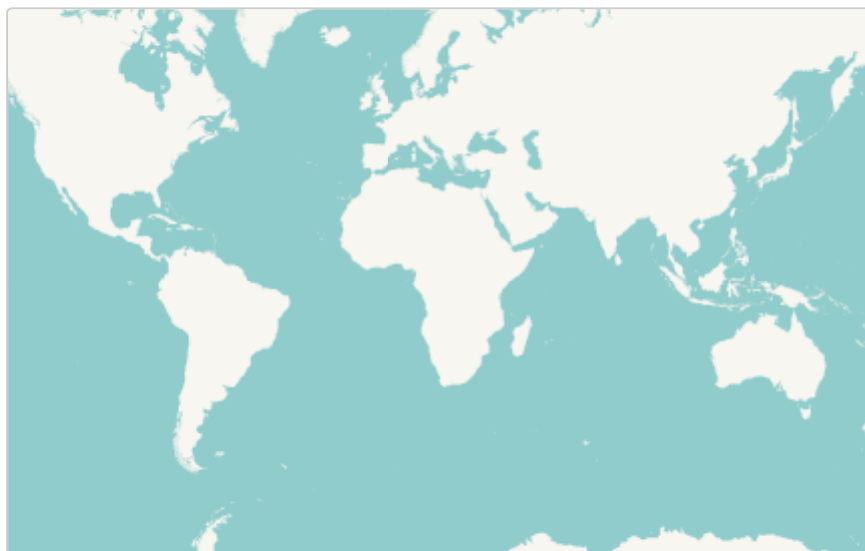
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altitude (m)

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accuracy (m)

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**How would you describe your gender?/ Ni gute wasobanura uwo uriwe?**

- Male / Umugabo
- Female / Umugore
- Rather not say / abandi batavuzwe

SECTION 1: To understand e-cooking behaviours / Kumva uburyo bwo guteka hifashishijwe amashanyarazi

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**1.1 What are you using the solar e-cooker for? / Ni iki ukoresha ishyiga ry'umurasire?**

*(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)*

- Boiling water for drinking / Kubiza amazi yo kunywa
- Heating water for bathing / Gushyushya amazi yo koga
- Cooking food in the morning / Guteka ifunguro mugitondo
- Cooking food in the afternoon / Guteka ifunguro nyuma ya saa sita
- Cooking food in the evening / Guteka ibiryo nimugoroba
- Cooking food before bed / Guteka ibiryo bya nijoro
- Other / Ibindi

**If other, please specify / Niba hari ikindi, wagisobanura**

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**1.2 Who is using the solar e-cooker in the household? / Ninde ukoresha ishyiga ry'umurasire mu rugo?**

*(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)*

- Me/Njye
- My partner/Uwo mwashakanye
- My children/Abana banjye
- Other family members/Abandi ba nya muryango
- Non-family members/Abatari banyamuryango
- Rather not say / abandi batavuzwe

### 1.3 What were the most common dishes that you cooked during the last two weeks?/Ni ibihe byo kurya waba warateste mu byumweru bibiri bishize?

(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)

- Beans / ibishyimbo
- Sweet potatoes / Ibijumba
- Meat / Inyama
- Green banana / Igitoki
- Yam / Ibikoro
- Taro / Amateke
- Cassava / Imyumbati
- Ugali / Ubugari
- Mixed vegetable / Imboga
- Porridge / Igikoma
- Rice / Umuceri
- Milk / Amata
- Peanut Sauce / Isosi y'bunyobwa
- Banana and peanut / Imvange y'ubunyobwa n'ibitoki
- Fish / Ifi
- Chips / Ifirity'ibirayi
- Cassava leaves / Isombe
- Irish Potatoes/Ibirayi
- Other / Ibindi

If other, please specify / Niba hari ikindi, wagisobanura

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### 1.4 In the past two weeks, have there been any significant changes to your typical cooking practices and routines?/ Mu byumweru bibiri bishize, haba harabaye uguhinduka mu buryo watekagamo?

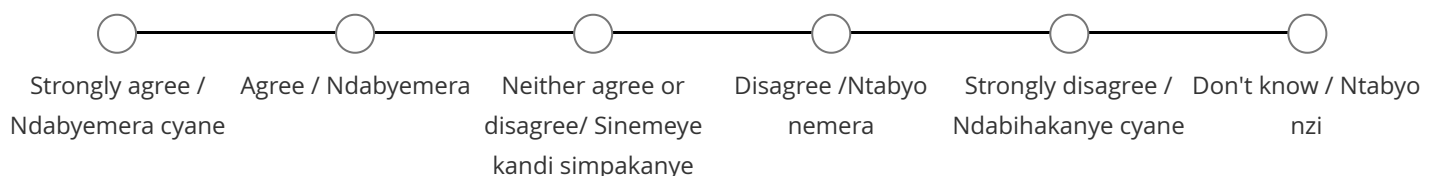
e.g. cooking outside, family visiting, away from home, health issues, etc./ Urugero: Gutekera hanze, gusurwa ku muryango, kure y'urugo, ibibazo by'ubuzima, n'ibindi

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SECTION 2: Do you agree or disagree with the following statements?/ Mbese wemeranya cyangwa ntiwemeranya n'ibi bivugwa?

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### 2.1 I feel safe using the solar e-cooker / Numva ntekanye mu gukoresha ishyiga ry'umurasire



Please explain why / Sobanura impamvu

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2.2 I feel confident using the solar e-cooker / Numva nshimishijwe no gukoresha ishyiga ry'umurasire

Strongly agree / Ndabyemera cyane    Agree / Ndabyemera    Neither agree or disagree/ Sinemeye kandi simpakanye    Disagree / Ntabyo nemera    Strongly disagree / Ndabihakanye cyane    Don't know / Ntabyo nzi

Please explain why / Sobanura impamvu

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2.3 I enjoy cooking with the solar e-cooker / Ni umunezero kuri nje guteka nkoresha ishyiga ry'umurasire

Strongly agree / Ndabyemera cyane    Agree / Ndabyemera    Neither agree or disagree/ Sinemeye kandi simpakanye    Disagree / Ntabyo nemera    Strongly disagree / Ndabihakanye cyane    Don't know / Ntabyo nzi

Please explain why / Sobanura impamvu

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SECTION 3: Understanding why cooking fuel combinations are being used / Kumva impamvu gukoresha amashyiga atandukanye bibaho

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3.1 What fuels have you used in the last two weeks to cook hot meals? / Ni ayahe mashyiga wakoreshaje mu byumweru bibiri bishize mu guteka ibyo kurya?

(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)

- Firewood / Iry'inkwi  
 Charcoal / Iry'amakra  
 E-cooker / Iry'umurasire  
 Other / Ibindi

3.2 What fuels have you used in the last two weeks to heat hot water for cooking, drinking or bathing? / Ni ayahe mashyiga wakoreshaje mu byumweru bibiri bishize mu gushyushya amazi yo guteka, kunywa cyangwa koga?

(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)

- Firewood / Iry'inkwi  
 Charcoal / Iry'amakra  
 E-cooker / Iry'umurasire  
 Other / Ibindi

3.3 What is your preferred fuel to cook hot meals? / Ni irihe shyiga ukunda mu guteka ibyo kurya bishyushye?

- Firewood / Iry'inkwi  
 Charcoal / Iry'amakra  
 E-cooker / Iry'umurasire  
 Other / Ibindi

**Please explain why****3.4 What is your preferred fuel to boil water? / Ni irihe shyiga ukunda mu kubiza amazi?**

- Firewood / Iry'inkwi
- Charcoal / Iry'amakra
- E-cooker / Iry'umurasire
- Other / Ibindi

**Please explain why****3.5 If your household gathers firewood or agro-residues for cooking, how much time is spent on average per day? / Niba umuryango wawe utashya inkwi cg se ibisigazwa by'imyaka byo gutekesha, byaba bitwara igihe kingana iki ku munsu?**

- Less than 1 hour/ Munsu y'isaha
- 1-2 hours/Hagati y'isaha imwe n'amasaha abiri
- 2-3 hours/Hagati yamasaha abiri n'atatu
- 3-4 hours/Hagati yamasaha atatu n'ane
- 4-5 hours/Hagati yamasaha ane n'atanu
- 5 hours or more/ Kuva ku masaha atanu kuzamura
- Rather not say/Ikindi kitavuzwe

**SECTION 4: Understanding the barriers to using the solar e-cooker / Kumva imbogamizi zo gukoresha ishyiga ry'umurasire****4.1 What challenges have been encountered when using the solar e-cooker?/ Ni izihe nzitizi wahuye nazo mu gihe wakoreshaga ishyiga ry'umurasire?***(please select all that apply)/(Nyabuna hitamo ibijyanye nabyo)*

- Unreliable (lack of power when needed) / Ntiwabyizera (ibura ry'umuriro mugihe wari ukenewe)
- Food doesn't taste as good / Kutaryoha ku ibyo kurya
- Overcooked or undercooked food / Gushiririza cyangwa gupfuba kw'ibyo kurya
- Long or slow cooking times / Gutinda guhisha
- Cannot cook certain dishes well / Ntishobora guteka ibyo kurya runaka
- Pans are too small / Amapano ni matoya cyane
- Lack understanding on how to use the equipment / Kutamenya imikoreshereze y'ibikoresho
- Equipment is too large and takes up too much space / Ibikoresho ni binini kandi bitwara umwanya munini
- Not comfortable using the equipment / Ntabwo byoroshye gukoresha ibikoresho
- Concerned there is not enough power for cooking and the light / Nta muriro uhagije uhari wo guteka no gucana
- Other / Ibindi

**If other, please specify**

**4.2 What benefits have you noticed when using the solar e-cooker? / Ni izihe nyungu wabonye mugihe wakoreshaga ishyiga ry'umurasire?**

*(please select all that apply)*

- Quicker to cook food / kwihutisha guteka
- Easier to boil water / Byoroshye kubiza amazi
- Saves time / Gucungura igihe
- Food tastes better / kuryoshya ibyo kurya
- Saves money / kuzigama amafaranga
- Cooking is more enjoyable / Guteka birashimisha
- Feel more healthy / Kumva ufite ubuzima bwiza
- Easier to see when cooking / Biroroshye kubona mu gihe uteka
- Better temperature control / Biroroshye gukurikirana ubushye
- Easier to clean equipment / Biroroshye gusukura igikoresho
- Other / Ibindi

**If other, please specify**

**4.3 Have you bought any new equipment to use with the solar e-cooker?/ Waba waraguze igikoresho gishya cyo gukoresha ku ishyiga ry'umurasire?**

**4.4 Is there anything else you would like to tell us? / Ese haba hari ikindi ushaka kutubwira?**

SECTION 5: Solar equipment management / Ubugenzuzi bw'ibikoresho by'umurasire

*(Mobiliser to check and complete)*

**Are the appliances still connected to the e-cooker?/ Mbese ibikoresho bijyanye n'ishyiga ry'umurasire biracyakora neza?**

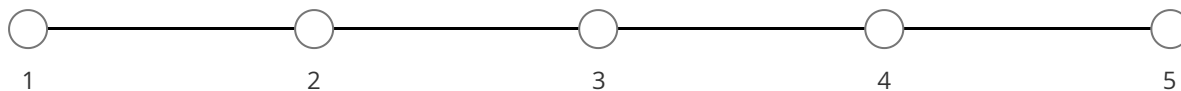
- Yes / yego
- No / oya

**Is there any noticeable damage to the e-cooker or loose wires?/ Haba hari ukwangirika cyangwa ukubura kwa bimwe mu bikoresho?**

- Yes / yego
- No / oya

**Is the e-cooker functioning as expected (please check with the participants and note their response)?/ Mbese ishyiga ry'umurasire riracyakora nk'uko byari byitezwe (Reba neza n'umufatanyabikorwa maze wite kugisubizo cye)**

**How easy or difficult have you found having the sensors in the household?/ Ni mu buhe buryo wabonyemo ko bigoye cyangwa byoroshye muri uyu muryango kuba wari ufite utu twuma, sensors?**



**Comments from surveyor / Icyo Umukozi ukusanya amakuru yongeraho**

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Please save and finalize the questionnaire. You can leave the household and thank the participant

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