

# SMALL-SCALE IRRIGATORS PROJECT (SIP)

## HOUSEHOLD QUESTIONNAIRE

The University of Sussex (UK) working with Bunda College of Agriculture (Malawi) is conducting a survey as part of a research project that aims to understand how growth in small-scale irrigation could be achieved. Information collected through this process will be held in the strictest confidence and will be used to inform policy and practice. Participation is voluntary and you may choose not to respond to some questions or stop at any time. You will not be paid or rewarded for participating in this interview.

District	Traditional Authority	Village	Respondent Name

Please circle **ONLY ONE** applicable response

A. DEMOGRAPHIC AND LIVELIHOODS CHARACTERISTICS									
1. Ndani afunsidwa? <i>(Observe and circle)</i>  Female=1 Male=0		2. Kodi pali ubale wanji ndi mutu wapakhomo pano?  Head of household=1 Spouse=2 Child=3 Other relative=4							
3. Kodi mutu wa pakhomo pano ndi wam'muna kapena wamkazi? Female=1 Male=0		4. Kodi mutu wa pakhomo pano ali ndi zaka zingati? <div style="border: 1px solid black; width: 100px; height: 20px; margin: 10px auto;"></div>							
5. Kodi munafika patindi maphunziro anu? None=1 Primary=2 Secondary=3 Tertiary=4		6. Kodi pakhomo pano pamakhala anthu angati? <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Adults</th> <th>Children</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="height: 30px;"></td> <td style="height: 30px;"></td> <td style="height: 30px;"></td> </tr> </tbody> </table>	Adults	Children	Total				
Adults	Children	Total							
7. Ndinu nzika wamudzi muno? Yes=1 No=0  <i>&gt;&gt;If Yes skip Question 8&gt;&gt;&gt;</i>		8. <b>If NOT</b> , kodi munabwera liti mudzi uno? Record year: <div style="border: 1px solid black; width: 100px; height: 30px; display: inline-block; vertical-align: middle;"></div>							

## B. AGRICULTURAL PRODUCTION

### 1. Kodi mungati wuzeko za ulimi wanu?

	Kodi muli ndi malo akulu bwanji?	Munda mumagwiritsa nchito nde wanu kapena ndobwereka?  Leasehold=1 Freehold=2 Sharecropping=3 Mix of above =4	Muna gwiritsa nchito chonde chantundu wanji pamunda uwu?  Chemical=1 Manure=2 Mix=3 Anthill soil=4 None=5	Mumadzala mbeu ziti pamunda uwu?  Potatoes=1 Beans/peas=2 Maize=3 Rice=4 Leafy veg=5 Tomatoes=6 Other =7
Dimba				
Dryland				
Irrigation				

### 2. Mumadzala mbeu dzantundu wanji munda wanu?

	Hybrid=1 Local=2 Mixed=3 Open pollinated=4 N/A=99
Dimba	
Dryland	
Irrigation	

### 3. Pali mbeu zina zimene mwakhala mukudzala muzaka zisanu zapitazi?

Dry land	
Irrigation	
Dimba	

### 4. Do you irrigate some of your crops? Yes=1 No=0

### 5. Kodi madzi anu othirira mbeu mumawatenga kuti ?

River=1  
Borehole=2  
Dam=3  
Wetland=4  
Swamp=5  
Shallow well=6

### 6. Kodi kupezeka kwa madzi othirira mbeukwasinthika muzaka zochepa zambuyozi?

Strongly agree=1  
Somewhat=2  
Disagree=3  
Strongly disagree=4  
Not sure=5

### 7. Mukuganiza ndi chiyani chopangitsa kutsika kwamadzi?

## C. FARMING INFORMATION AND ADVICE

### 1. Mudayambapo magwiritsa nchito njira izi?

Farming practice	Yes=1 No=0	Mumapunzira kuti?:  Neighbour=1 Lead farmer=2 Extension=3 NGO=4 Private company=5	Njira iyi yakuthandizani bwanji?:  Strongly agree=1 Somewhat agree=2 Disagree=3 Strongly disagree=4
Mulela nthaka			
Kukwirira zotsalira zamtenda kapena nyemba poonjezera chinyotho ndinthaka			
Kukolola madzi			
Ulimi waka sintha-sintha			
Bokashu			
Infiltration pits			

### 2. Mumagwiritsa nchito nsika kapena malangizo aza ulimi kuchokera?:

	Yes=1 No=0
Radio	
Television	
SMS	

### 3. Mulinazo zina mwaizi?

	Yes=1 No=0
Radio	
Television	
Cell phone	

### 4. Muchaka chapitachi cha ulimi munagwiritsapo kalondolondo wazanyengo?

Yes=1  
No=0

>>>If No, skip to 6

### 5. Ngati ndichoncho ndi izi?:

	Yes=1 No=0
Local /traditional	
Meteorological based	
Both	

### 6. Munagwirapo ganyu?

Yes=1  
No=0

### 7. Pali njira zina zakalimidwe zomwe maphunzirapo pogwira ganyu yawulimi?

Yes=1  
No=0

