

MLTSC household parcel questionnaire

Bunda, 2/6-07

Name of respondent: _____

Household listing number: _____

Position in household: _____

Interviewer: _____

Supervisor signed: _____

Region	District/TA	EA number	Name of village	Date visit
North	Rumphichikulamayembe	8		
		28		
		31		
	Mzimba/Mpherembe	19		
		20		
		801		
Central	Kasungu/Njombwa	1		
		7		
		801		
	Dowa/Dzoole	11		
		12		
		37		
South	Chiladzulu/Likoswe	12		
		26		
		31		
	Phalombe/Nkhumba	83		
		121		
		802		

Parcel number from HH interview	1	2	3	4	5	6	7	8	9	10
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name/nickname/description of parcel										

1 Parcel

U1 Give operator from household rooster [No. from household list]

[Note: Operator is one that makes decisions on the parcel and the owner may be different]

U2 How did the operator obtain this parcel of land?

- | | | |
|--|----|--------------------------|
| From village headman | 1 | <input type="checkbox"/> |
| Inherited/kept when spouse passed away | 2 | <input type="checkbox"/> |
| Inherited from mothers side | 3 | <input type="checkbox"/> |
| Inherited from fathers side | 4 | <input type="checkbox"/> |
| Borrowed from parents | 5 | <input type="checkbox"/> |
| Borrowed from non parents | 6 | <input type="checkbox"/> |
| Bought | 7 | <input type="checkbox"/> |
| Rented | 8 | <input type="checkbox"/> |
| Government | 9 | <input type="checkbox"/> |
| Other | 10 | <input type="checkbox"/> |

U3 Who is the owner of this parcel of land?

- | | | |
|------------------------|---|--------------------------|
| Operator | 1 | <input type="checkbox"/> |
| Other household member | 2 | <input type="checkbox"/> |
| Parents | 3 | <input type="checkbox"/> |
| Other relative | 4 | <input type="checkbox"/> |
| Landlord | 5 | <input type="checkbox"/> |
| Institution | 6 | <input type="checkbox"/> |
| Estate | 7 | <input type="checkbox"/> |
| Other | 8 | <input type="checkbox"/> |

U4 Is the parcel leasehold or not?

- | | | |
|-----------|---|--------------------------|
| Customary | 1 | <input type="checkbox"/> |
| Leasehold | 2 | <input type="checkbox"/> |
| Freehold | 3 | <input type="checkbox"/> |
| Public | 4 | <input type="checkbox"/> |

U5 Where is this parcel of land located?

- | | | |
|-------------------------------|---|--------------------------|
| Within the village | 1 | <input type="checkbox"/> |
| Outside the village, same TA | 2 | <input type="checkbox"/> |
| Outside TA, but same district | 3 | <input type="checkbox"/> |
| Different district | 4 | <input type="checkbox"/> |

U6 Distance from the dwelling unit to the parcel in km

U7 Parcel area in hectares (with three decimals)

,

U8 Parcel perimeter in meters

U9 How was the area of this parcel measured?

Measured by enumerator 1

Estimated by operator 2

U10 What is the topography of this parcel of land?

Mountain slope 1

Dregs [rough] 2

Plain 3

Plateau 4

Other 5

2 Plot production information

V1 How many separate plots are there in the parcel of land?

Number of plots

[Note: Record the share of the total parcel area for each crop and whether fertilizers have been applied for that crop]

V2 Production on the parcel

<i>Crop type</i>	<i>Planted</i>	<i>Share of area (%)</i>	<i>Inorganic Fertilizer use</i>
Maize	<input type="checkbox"/>		<input type="checkbox"/>
Rice	<input type="checkbox"/>		<input type="checkbox"/>
Sorghum (Mapira)	<input type="checkbox"/>		<input type="checkbox"/>
Wheat	<input type="checkbox"/>		<input type="checkbox"/>
Millet (Maere)	<input type="checkbox"/>		<input type="checkbox"/>
Beans	<input type="checkbox"/>		<input type="checkbox"/>
Soya beans	<input type="checkbox"/>		<input type="checkbox"/>
Velvet beans (Kalongonda)	<input type="checkbox"/>		<input type="checkbox"/>
Ground beans (Nzama)	<input type="checkbox"/>		<input type="checkbox"/>
Pigeon peas	<input type="checkbox"/>		<input type="checkbox"/>
Cow peas (Nandolo)	<input type="checkbox"/>		<input type="checkbox"/>
Ground nuts	<input type="checkbox"/>		<input type="checkbox"/>
Sun flower	<input type="checkbox"/>		<input type="checkbox"/>
Sweet potato	<input type="checkbox"/>		<input type="checkbox"/>
Irish potato	<input type="checkbox"/>		<input type="checkbox"/>
Tobacco	<input type="checkbox"/>		<input type="checkbox"/>
Cotton	<input type="checkbox"/>		<input type="checkbox"/>
Tea	<input type="checkbox"/>		<input type="checkbox"/>
Sugar cane	<input type="checkbox"/>		<input type="checkbox"/>
Coffee	<input type="checkbox"/>		<input type="checkbox"/>
Tchana	<input type="checkbox"/>		<input type="checkbox"/>
Other	<input type="checkbox"/>		<input type="checkbox"/>

3 Investments

W1 Has the operator built terraces, contour ridges, dug irrigation canals or any well or dam on this parcel of land?

	Yes	No	Not applicable
Built terraces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contour ridges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dug irrigation canals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dug well/dam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

W2 Are there any fruit trees or other trees on this parcel of land?

- Yes, both fruit trees and other trees 1
 Yes, but only fruit trees 2
W4 ← Yes, but only other trees 3
W7 ← No 4

W3 What is the type and number of fruit trees on this parcel?

	Number
Mangos	
Oranges	
Pawpaw	
Bananas	
Avocado pear	
Guava	
Lemons	
Tangerines	
Peaches	
[Custade Aple] Poza	
Mexican Apple [masuku]	
Masau	
Pineapples	

+

W4 Did the operator plant any of these trees himself/herself?

- Yes, both fruit trees and other trees 1
 Yes, but only fruit trees 2
 Yes, but only other trees 3
 No 4

W5 Does the operator own all the trees on this parcel of land?

- W7** ← Yes 1
 No 2

W6 Who owns the other trees on this parcel of land? [Multiple response]

- Village headman 1
 Relatives 1
 Government 1
 Land lord 1
 Other 1

W7 Is this parcel field or *dambo* land or both?

- Both field and dambo land 1
- Field land only 2
- Minda land only 3
- Other 4

W8 Does the operator practise irrigation on this parcel of land?

- W10** ← Yes 1
No 2

W9 What is the main type of irrigation practised on this parcel?

- Motorised pump 1
 - Treadle pump 2
 - Gravity fed 3
 - Sprinkler 4
 - Watering cans 5
 - Flooding 6
 - Other [specify] 7
-

W10 Will any of the parcels owned by the household be used as grazing land after harvest?

- Yes 1
- No 2

Sketch of the parcel