### TANZANIA VULNERABILITY SURVEY 2005 Research on Poverty Alleviation World Bank, and FAO

### Ruvuma round 2. Village Questionnaire (February 2005) (to be answered by village committee/council or focus group of knowledgeable villagers)

Date of interview :\_\_\_\_\_\_ day \_\_\_\_\_\_ month

	Region	District	Ward	Village	Household Head
Name					
Code					

Region code 1=Kilimanjaro 2=Ruvuma District Code 1=Songea vijijini 2=Tunduru 3=Mbinga 4=Nantumbo 5=Songea mjini	Village Code 1= Mlete 2= Muhukuru barabarani 3=Morogoro 4=Madaba 5=Sisi kwa sisi 6=Namiungo 7=Namakambele 8=Tuwemacho 9=Chiungo 10=Angalia 1	12=Wenje 13=Mchoteka 14=Mbesa 15=Kitanda 16=Nampungu 17=Namakungwa 18=Litorongi 19=Lipumba 20=Mkwaya 21=Ndondo	23=Kingeriti 24=Kibandai A 25=Mango 26=Langiro asili 27=Mahenge 28=Tukuzi 29=Ulolela 30=Kipololo 31=Mpepai 32=Kitura	34=Mlilayoyo 35=Naikesi 36=Likuyu/Seka manga
5=Songea mjini	10=Angalia 1 11=Mcheshi	21=Ndondo 22=Chiulu/Chiula	32=Kitura 33=Ligera	

Note – codes for ward and village are the same

Enumerator – please record the various readings of latitude, longitude and altitude of the community. Take the place of interview as point of reference. Readings should be between 2°25' and 4°25' South (of Equator) latitude and 36°25'3'' and 38°18'00''East of Greenwhich longitudinally.

	Latitude (xx°xx'xx''S)	Longitude (xx°xx'xx''E)	Altitude (meters)
1 <sup>st</sup> reading			
2 <sup>nd</sup> reading			
3 <sup>rd</sup> reading			

	Name	code
Enumerator		
Supervisor		
Data enterer		

Note to Enumerator – please use following codes throughout the questionnaire 99 if the respondent does not know, does not remember or refuses to answer (in other words answer is not necessarily zero) 88=Not Applicable (question irrelevant for the respondent)

**A.** <u>Information about Community Respondents</u> May we please ask you a few questions about yourselves before we start the interview?

A.1 How many men are present at this meeting?	A.6 How many people present have completed:			
A.2 How many women are present?	A. no formal schooling B. some primary C. primary d. some secondary e. form IV f. form VI			
A.3.A. Is the village chairman present? (1=yes; 2=no) B. gender of chair (1=male; 2=female) C. age D. years served as chair	A.7 Number of people present whose main activity in terms of total income is farming			
A.4 Is village executive officer present?	A.8 Number of public sector employees present			
A.5 Number of other elected officials present				
Social and Demographic Information				
A.9 How many <u>people</u> live in the village now? (incl. those temporarily away)				
A.10 How many <u>households</u> live in the village?				
A.11 How many new <u>households</u> have <b>moved into</b> this village from outside during the past year?				
A.12 How many households from this village have left				
the village permanently in the last year?				
A.13 Has this village requested or received financial support from an				
association of former inhabitants of the village or surrounding area over the past				
year. (1=Y,2=No)				
A.14 In how many households do members often migrate temporarily to work				
elsewhere (1=almost everyone; 2=about three quarters; 3=about half;	A 16 Not including the village committee, how many coordinate or accial			
4=about a quarter; 5=very few; 6=none)	A.16 Not including the village committee, how many economic or social organizations are there?			
A.15 Do households generally receive remittances?	A.17 How many of these organizations are active?			
(1=almost everyone; 2=about three quarters; 3=about half;				
4=about a quarter; 5=very few; 6=none)				

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# B. Geographical and agro-ecological information about the village

B1. How many months of the year does it normally rain?

Which are the months of rains?	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	Jan	Feb	Mrch	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
B2. In which months does it												
normally rain and how much												
does it rain in each of those												
months? (0=no rain; 1= little bit												
of rain; 2=moderate rain; 3= lot of												
rain)												
B3 How did the rains this <b>past</b>												
<b>vear</b> compare to normal in <b>each</b>												
month (1=much above normal;												
2=somewhat above normal;												
3=around normal: 4=somewhat												
below normal: 5=much below												
normal)?												
B4. Indicate for the following crops												
during which months they are normally												
planted (P), weeded (W), harvested												
(H) and sold (S) in this village												
B4a.1 Maize Masika (P, W, H)												
B4a.2Maize Vuli (P,W,H)												
P4b 1 Boong Magika (P W H)												
B4b 2 Beans Vuli (P. W. H)												
B4c Coffee (P W H)												
B4d, Banana (P. W. H)												
B5 How much CASH												
expenditures do households												
typically have in each month?												
(0=almost none; 1=a little bit;												
2=some; 3=a lot)												
B6 How high is the demand for												
hired labor during each of the												
following months? (0=no												
demand: 1=some demand: 3=high												
demand)												

B7. Is it difficult for anyone (including residents and non-residents) to obtain a plot of land in this village? (1=yes; 2=no)? B8. If yes, why? (1=too expensive; 2=not many plots available; 3=both; 4=other - explain B\_\_\_\_\_) A\_\_\_\_\_

B9. Share of all households in community with coffee trees.								
B10. Share of all households in community who still grow coffee								
B11. What is the distance to the nearest town (km)?								
B12. How many hours does a truck take to go to the nearest town during the dry season Hours A Minutes B								
B13.	during the rainy season?	Hours A	Minutes B					

B.14 What proportion of households lives within 1 km of center of village?

B.15 What proportion of households lives between 1 and 5 km of the center of the village ?

C.	Socio-eco	ono	omic	info	rmat	ion about (	the village
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is there a in the vinage?	A. Were the following services present last year? (1=yes, 2=no)	<ul> <li>Are the following services present in the village now?</li> <li>1=Yes,</li> <li>2=No</li> </ul>	C. If the answers to the previous question is no, has the distance (in km) to the nearest service 1=remained the same 2=changed compared to last year.	D. If the answer to the previous question is 2, at how many kms is the nearest service now?
C1.Elementary school				
C2. Junior secondary school				
C3. Senior secondary school				
C4. Church				
C5. Dispensary				
C6. Health center				
C7 Hospital				
C8. Bore hole for water				
C9. Community well				
C10. Public water tap				
C11. Market				
C12. All weather road (tarmac)				
C13. All weather road (gravel)				
C14. Electricity				
C15. Public telephone				
C16 Possible to receive cell				
phone				

C17 Bus service to nearby		
town?		
C18 Village bank or other		
formal credit society or		
association		
C.19 Agricultural Extension		
agent		
C20. Veterinary service		
C21. Sales point for agricultural		
inputs (fertilizer, seeds,)?		
C22. Primary society?		

#### **D.** Information on shocks

I would like to ask you about important shocks that have taken place in this community over the past year? Shocks are events which happen unexpectedly and which can cause substantial damage to people's livelihoods.

Event description	A. Has the following shock taken place over the past year?1=Yes; 2=No If "No", go to next event.	B. What proportion of the community has been affected by this shock (%)?
D1. Fire		
D2. Flood		
D3. Drought		
D4. Irregular rainfall pattern (too		
late, too early,)		
D5 Unexpected drop in cereal		
prices from one year to the other		
D6 Unexpected drop in coffee		
prices from one year to the other		
D9 Epidemic (malaria, cholera,		
)		
D11 Animal disease		
D12 Banditry/thefts		
D13 Others (Specify)		

D14 Did the Masika rains come on time this past year? \_\_\_\_\_\_(1=on time; 2=somewhat late; 3= very late)

D15 Did the Vuli rains come on time this past year? \_\_\_\_\_ (1=on time; 2=somewhat late; 3= very late)

# W1. In how many years out of the last ten was the rainfall in the village (Insert number of years out of last ten. The sum of all answers must be 10)

A. Much below normal	B. Somewhat below normal	C. Around normal or average	D. somewhat above normal	E. much above normal	F. Sum of the years to the left

# W2. In how many years out of the last ten was the rainfall in your village (Insert number of years out of last ten. The sum of all answers must be 10)

A. Above or	B. Around	C. Around	D. Around a	E. Around	F. Less than	G. Sum of
around	10% (1/10)	a quarter	third (1/3)	half (1/2)	half (1/2) of	the years to
normal or	below	(1/4) below	below	below	normal	the left
minimally	normal	normal	normal	normal		
(5% or less)						
below normal						

# We would like to ask you if rainfall falls a certain percentage below normal, if you would consider it:

1= normal, 2= somewhat below normal; 3= a lot below normal. (Note to enumerator, as soon as the respondent has indicated that he considers a certain drop in rainfall below normal as 3=a lot below normal, you enter 3 for the subsequent related questions)

W.2 In particular, if rainfall in a particular year is around 1/10 below normal, would you say that rainfall is: \_\_\_\_\_

W.3 If rainfall in a particular year is around a quarter (1/4) below normal, would you say that rainfall is:

W.4 If rainfall in a particular year is around a third (1/3) below normal, would you say that rainfall is: \_\_\_\_\_

W.5 If rainfall in a particular year is half (1/2) or more below normal, would you say that rainfall is: \_\_\_\_\_

#### E. Labor market information

We would like to ask you some questions on the daily standard agricultural wage rate for adults. Note that this rate should be the sum of the remunerations received in cash as well as those received in kind, i.e. the cost of non-cash wage items such as meals, part of the harvest, etc.

Activities	(A)Land preparat ion	(B) Planting	(C) Weeding	(D) Harvesting
E.1 What was the agricultural daily wage rate this past year for the different activities (Tsh/day) for men?				

If daily wage rates are unknown and expressed as a lump sum for a particular task, what was on average:

- (if E1 was answered, go directly to E4)
- E.2 the total labor cost of preparing 1 acre of land last year and how long does it take on average A\_\_\_\_(Tsh) B\_\_\_(days)
- E.3 the total labor cost of weeding 1 acre of land **last year** and how long does it take on average A\_\_\_\_(Tsh) B\_\_\_(days)
- E.5 What is the price of 1 bag of Urea and how many kg does it contain? A.\_\_\_\_ price (TSH) B. \_\_\_\_ kg
- E.6 What was the price of 1 bag of Urea last year and how many kg does it contain?A.\_\_\_\_ price (TSH) B. \_\_\_\_ kg
- E.7 What is the price of 1 bag of DAP and how many kg does it contain? A.\_\_\_\_ price (TSH) B. \_\_\_\_ kg
- E.8 What was the price of 1 bag of DAP **last year** and how many kg does it contain?A.\_\_\_\_\_ price (TSH) B. \_\_\_\_ kg

E.9 At the sales point for agricultural inputs mentioned in C22, is fertilizer typically physically available when needed (1=yes; 2=no)?

### F. Information on Marketing

F1. How many different traders/companies visited the village last year to buy maize?\_\_\_\_\_

F2. How many different traders/companies visited the village last year to buy coffee?\_\_\_\_\_

## G. Information on Taxes

What type of taxes are collected in the village?

Type of tax	A. Collected in village? (1=yes;2=no	B. Who collects it?	C. Amount of tax in this year		D. How does tax compared to that of last year	E. How does tax compared to that of five years ago	F. How many people in the village pay this tax
		1=village authorities 2=district authorities 3=primary societies 4=other	C1. unit on which tax is levied 1=kg of product 2=head of livestrock 3=household 4=person, 5=acre of farm 6=other (explain)	C2. amount in Tsh/unit	1=increased 2=decreased 3=stayed the same 4=tax did not exist last year	1=increased 2=decreased 3=stayed the same 4=tax did not exist five years ago	1=all 2=som e but not all 3=only a few 4=no- one
District produce cess of:							
10. coffee							
11. other crops							
20. education levy							
30. district trading							
40 village levy							
50 tax on livestock							
60. other tax (1) (explain)							
61. other tax (2) (explain)							
62. other tax (3) (explain)							