

MALAWI AFRICA RISING BASELINE EVALUATION SURVEY (2013)

THIS INFORMATION IS STRICTLY CONFIDENTIAL AND IS TO BE USED FOR STATISTICAL PURPOSES ONLY.

COMMUNITY CHARACTERISTICS QUESTIONNAIRE

COMMUNITY QUESTIONNAIRE

MY NAME IS _____ AND I WORK FOR A RESEARCH PROGRAM, CALLED AFRICA RESEARCH IN SUSTAINABLE INTENSIFICATION FOR THE NEXT GENERATION -AFRICA RISING-, WHICH AIMS TO ALLEVIATE HUNGER AND POVERTY BY INCREASING AGRICULTURAL PRODUCTIVITY. YOUR COMMUNITY IS ONE OF THE 55 COMMUNITIES IN DEDZA AND NTCHEU DISTRICTS IN MALAWI SELECTED TO BE INTERVIEWED NOW AND AT THE END OF THE PROGRAM (AFTER THREE YEARS). DATA COLLECTED WILL BE USED JOINTLY WITH INFORMATION FROM THE HOUSEHOLD SURVEY. YOUR PARTICIPATION IN THIS DISCUSSION IS EXTREMELY VALUABLE SINCE IT WILL HELP US BETTER UNDERSTAND THE SITUATION OF PEOPLE LIVING IN THIS COMMUNITY.

DATA TO BE COLLECTED WILL BE KEPT STRICTLY CONFIDENTIAL AND WILL ONLY BE USED ONLY FOR RESEARCH PURPOSES. NO IDENTIFYING INFORMATION (E.G., COMMUNITY NAME) WILL APPEAR IN DATA REPORT. PARTICIPATION IN THIS INTERVIEW IS VOLUNTARY.

AS KNOWLEDGEABLE MEMBERS OF THIS COMMUNITY, I WOULD LIKE TO ASK YOU QUESTIONS ABOUT AGRICULTURE, LIVESTOCK, LAND, SERVICES, DEMOGRAPHICS AND MAJOR EVENTS THAT HAVE HAPPENED IN THIS COMMUNITY. ALL QUESTIONS THAT WE WILL ASK YOU AIM TO CAPTURE INFORMATION ONLY ABOUT THIS COMMUNITY. AS SUCH, RESPONSES SHOULD PERTAIN TO THIS COMMUNITY ONLY. ANSWERING THESE QUESTIONS IS EXPECTED TO TAKE AROUND 2 HOURS.

BEFORE I START, DO YOU HAVE ANY QUESTIONS? MAY I PROCEED WITH INTERVIEWING YOU AND OTHER COMMUNITY MEMBERS?

SUPERVISOR: REMEMBER TO CLEARLY EXPLAIN WHICH VILLAGE OR GROUP OF VILLAGES ARE PART OF THE COMMUNITY FOR WHICH YOU WANT TO GET THE INFORMATION. YOU SHOULD HAVE A MINIMUM OF (5) AND A MAXIMUM OF 8 RESPONDENTS. THE GROUP SHOULD BE AS DIVERSE AS POSSIBLE WITH RESPECT TO SEX, AGE, RELIGION, AND ETHNICITY, SO THAT IT IS REPRESENTATIVE OF THE POPULATION IN THE COMMUNITY. THE GROUP SHOULD RESPOND TO THE QUESTIONS THROUGH CONSENSUS.

SECTION A-1: COMMUNITY IDENTIFICATION

		CODE		
CA1	DISTRICT			
CA2	EPA			
CA3	SECTION			
CA4	VILLAGE			

SEE CODES TO YOUR RIGHT

DISTRICT CODES

Code	District name
208	Dedza
209	Ntcheu

EPA CODES

Code	EPA name
1	Golomoti
2	Linthipe
3	Kandeu
4	Nsipe
5	Mtakataka
6	Lobi

SECTION CODES

Code	Section name
1	Golomoti Center
2	Mposa
3	Kampanje
4	Mpamadzi
5	Mwalaoyerela
6	Thete
7	Mtakataka Center

GPS, COMMUNITY CENTER	GPS coordinates			Degree	Minute	Second
	CA5a	GPS Latitude	S			
	CA5b	GPS Longitude	E			
	CA5c	Elevation (in meters)				

VILLAGE CODES

Code	Village name
11	Kalumo
12	Msamala
13	Pitala
14	Wilson
15	Chibwana
16	Mbidzi
17	Mkuwazi
18	Ng'anjo
19	Phwere
20	Katsese
21	Kampanje I
22	Kampanje II
25	Kazputa
26	Dauka
27	Gonthe
28	Khomba
29	Selemani
30	Mitchi
31	Amosi

VILLAGE CODES

Code	Village name
32	Champiti
33	Gwauye
34	Hiwa
35	Malinda
36	Njomole
37	Mtambalika
38	Ngaipite
39	Nzillongwe
40	Fwalikire
41	Chidzondo
42	Kakhome I
43	Kautsile
44	Kudoole
45	Chikawola
46	Manyika
47	Tseka
48	Kambadya
49	Majawa

VILLAGE CODES

Code	Village name
50	Sitolo
51	Zaunda
52	Chilumo
53	Chimwala
54	Sanjani
55	Jingo
56	Hauya
57	Kahowela
58	Mnkhwani
59	Mnkhwani II
60	Pendanyama
61	Chizuzu I
62	Kabinda II
63	Gogo
64	Maphiri
65	Mafuko
66	Chimbwala
67	Mambewe

SECTION A-2: SURVEY STAFF DETAILS

CA6	ENUMERATOR ID			
CA7	DATE OF INTERVIEW	/	/	
		MM	DD	YYYY
CA8	STARTING TIME			
CA9	SUPERVISOR ID			
CA10	DATE OF Q'NAIRE INSPECTION	/	/	
		MM	DD	YYYY

SECTION CB: ROSTER OF INFORMANTS

I D C O D E	NAME	SEX	How old are you? [WRITE -99 IF AGE IS NOT KNOWN]	What position do you currently have in this community? [A TEXT SHOULD BE ALLOWED IN THIS FIELD TO INPUT RESPONSE FOR "OTHER, SPECIFY"	For how many years have you lived in this community?
	MAKE A COMPLETE LIST OF ALL INDIVIDUALS WHO ARE PART OF THE GROUP OF INFORMANTS FOR THE COMMUNITY QUESTIONNAIRE.	MALE.1 FEMALE. 2	YEARS	VILLAGE CHIEFS 1 VILLAGE COUNCELORS.....2 VILLAGE DEVELOPMENT COMMITTEE (VDC) . . . 3 AREA DEVELOPMENT COMMITTEE.....4 ADEO.....5 BUSINESS MAN/WOMAN.....6 RELIGIOUS LEADER.....7 TEACHER.....8 OTHER (SPECIFY).....9	CUMULATIVE YEARS
ID	CB1	CB2	CB3	CB4	CB5
1					
2					
3					
4					
5					
6					
7					
8					

SECTION CC: ACCESS TO BASIC SERVICES

Basic Services		Can people from this community access [SERVICE]?	Which method of transport people from this community usually use go to [SERVICE]?	How long, in minutes and one way, does it take to get to [SERVICE] from community center using the usual mode of transport?	How satisfied are you with [SERVICE]?
		Yes.....1 No.....2 ► NEXT LINE	Walk.....1 Bike.....2 Ox-cart.....3 Motorcycle.....4 Car.....5		Very satisfied.....1 Satisfied.....2 Somehow satisfied....3 Somehow dissatisfied..4 Dissatisfied.....5 Very dissatisfied.....6 Not applicable.....7
ID	CC1	CC2	CC3	CC4	CC5
100	Distance to District Headquarters				
101	Distance to EPA Headquarters				
102	Pre-primary school or nursery school-the nearest				
103	Primary school-the nearest				
104	Secondary school-the nearest				
105	Health center/clinic/hospital				
106	Market (daily)				
107	Market (weekly)				
108	Milling machine-the nearest				
109	Bank, mobile money agent point, SACCO, other credit institution				
110	Extension services				
111	Police station or post-the nearest				
112	Post office-the nearest				
113	Community/Publicly owned tap water-the nearest				
114	Bus stop the nearest				
Livestock Services					
115	Slaughter slabs				
116	Veterinary centre/clinic				
117	Dip tank				
118	Primary market for Livestock				
119	Milk collection center				

SECTION CD: AGRICULTURAL LABOR, EXTENSION SERVICES, AND AGRICULTURAL PROBLEMS

Activity	Are agricultural extension services provided for [ACTIVITY]? Yes.....1 No.....2	Who usually performs [ACTIVITY] in this community? ALL THAT APPLY									CHECK	What is your assessment of the quality of extension service provided for [ACTIVITY]? Very satisfied.....1 Satisfied.....2 Somehow satisfied....3 Somehow dissatisfied..4 Dissatisfied.....5 Very dissatisfied.....6 Not applicable.....7
		Family Labor			Hired Labor			Communal Labor				
		Men	Women	Children	Men	Women	Children	Men	Women	Children		
1		Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2	Yes..1 No..2		
2												
3												
4												
5												
6												
7												
8												
9												
10												

In this community, do parents sometimes take their children out of school to work on the munda? Yes...1 No...2	Are boys or girls more often taken out of school for agricultural work? Boys.....1 Girls.....2 Equal.....3	What are the major agricultural problems faced by the households in this community? List up to 3 in order of importance [SEE CODES BELOW]			What are the major strategies used in this community to solve agricultural problems faced by households in this community? List up to 3 and in order of importance [SEE CODES BELOW]		
		1ST IMPORTANT	2ND IMPORTANT	3RD IMPORTANT	1ST IMPORTANT	2ND IMPORTANT	3RD IMPORTANT
		CD5	CD6	CD7a	CD7b	CD7c	CD8a

Agricultural Problem Codes

Crop Production

- 10 Shortage of agricultural inputs (e.g., labor, improved seeds), farm equipment)
- 11 High price of agricultural inputs
- 12 Long distance to agricultural input markets
- 13 Low soil fertility
- 14 Limited access to farming land/small land size
- 15 Land tenure insecurity
- 16 Poor quality of seeds
- 17 Crop pests and diseases
- 18 Drought
- 19 Unfavorable weather condition (e.g., excessive rain).

Crop Storage

- 20 Pests/insects
- 21 Poor storage condition
- 22 Too small
- 23 Too far

Crop Sale

- 30 Long distance to output market
- 31 Fluctuating output price

Livestock husbandry and Sale

- 40 Limited access to grazing land
- 41 Poor forage quality
- 42 Limited access to drinking water
- 43 Low-yield animal variety
- 44 Poor animal housing
- 45 Disease
- 46 Limited access to veterinary service and medications
- 47 Animal death

Cross-cutting problems

- 50 Lack of information/limited knowledge
- 51 Limited access to credit
- 52 Lack of transportation
- 53 Poor road quality
- 54 Theft

99 Other problems

Agricultural Solutions Codes

Crop Production

- 100 Increase household's labor share
- 101 Participate in labor exchanges
- 102 Adjust input use (e.g., seeds and fertilizer) to conditions
- 103 Rent/hire/share /purchase agricultural and
- 104 Borrow/rent/hire farm equipment
- 105 Use irrigation
- 106 Build soil conservation structures
- 107 Use pesticides
- 108 Dig bore holes/wells/dams/reservoirs/streambeds
- 109 Migration
- 99 None

Crop Storage

- 200 Use silo /nkhokwe/pit granary
- 201 Store crops in home
- 202 Rent/hire storage space from others
- 203 Build storage unit
- 204 Use pesticides
- 99 None

Crop Sale

- 300 Postpone sale of produce
- 301 Sale produce in piecemeal
- 302 Sale produce in neighboring countries
- 303 Hire transport (alone or as a group)

Livestock husbandry

- 400 Rent/hire grazing land
- 401 Purchase/trade forage
- 402 Diversify breeds/breeding habits
- 403 Migrate for grazing and/or water
- 404 Purchase high yield breeds
- 405 Sell/slaughter animals
- 406 Market in an association /delay marketing
- 99 none

Solutions to cross-cutting problems

- 500 Join farmers' association
- 501 Borrow money from family/friends /banks
- 502 Rely on government support/charity
- 503 Ask advice from family/friends /extension agents
- 504 Reduce household expenditures
- 505 Share transport
- 506 Rent/hire transport
- 999 Other interventions
- 1000 Took no action

SECTION CE: LAND USE

TOTAL Land use		What proportion of the TOTAL land in the community is allocated for [LAND USE]?
		%
ID	CE1a	CE1b
1	Cultivable land	
2	Forest	
3	Wetland	
4	Residential	
5	Business	
6	Other	

CULTIVABLE Land use		What proportion of the TOTAL cultivable land in the community is allocated for [LAND USE]	What percentage of the TOTAL cultivable land in the community is allocated for [LAND USE]
		%	
ID	CE2a	CE2b	CE2c
1	Communal cultivation		
2	Individual (household) cultivation		
3	Agro-business/plantation farming by outsiders		
4	Grazing land for livestock		
5	Other		

CE3. Does the village have a Certificate of Village Lands?

YES .. 1
NO ... 2 ▶ CE5

CE4. When was the Certificate issued?

WRITE -99 IF YEAR IS NOT KNOWN

How do the majority of the households obtain land in this community?	Do both men and women own land in this community?	When a woman dies, does her husband inherit her land? ▶ CE9 if the response to CE6 is 2	When a man dies, does his wife inherit his land?	Can a widow be inherited by her husband's brother or other male relative?	Who settles land disputes? LIST UP TO TWO
Family inheritance.....1 Allocation by chief2 Sale.....3 Other5	Only men.....1 ▶ CE8 Only women....2 Men and women....3	Yes.....1 No.....2	Yes.....1 No.....2	Yes.....1 No.....2	Family members.....1 Clan members.....2 Community leaders...3 District leaders...4 Regional leaders....5 Formal Court.....6 Other7
CE5.	CE6.	CE7.	CE8.	CE9.	1ST CE10a 2ND CE10b

ID	MAJOR LAND RELATED EVENTS	In the last 12 months, has any land been re-allocated as a result of [EVENT]?	When did [EVENT] occur?		How many households were affected by [EVENT]?	What was the average estimated value of compensation given to each household affected by [EVENT]? (ENTER '0' IF NONE)
			MONTH	YEAR		
ID	CE11a.	CE11b.	CE11c.	CE11d.	CE11e.	CE11f.
1	Appropriation of land for outside investors	YES 1 NO 2 ▶ NEXT ROW				MK
2	District or Central Government declaring land in the village as "Reserve Land" – e.g., putting it in game or forest reserve					
3	Allocation of land cultivated or inhabited by villagers for public use, including pasture or services					

SECTION CF: DEMOGRAPHICS, LAND

What is the total population of this community?	Are there any farmers cooperative groups in this community?	How many different groups are there in the community?	How many farmers participate in these cooperatives in total?	Which are the three main activities that the cooperative members do as a group? LIST IN ORDER OF IMPORTANCE Sharing knowledge.....1 Buying inputs.....2 Sharing equipment.....3 Physical activities on farms.....4 Irrigation.....5 Group credit.....6 Storing crops.....7 Selling output.....8			What percentage of cultivated land is devoted to the following crops? [WRITE PERCENTAGES]					Was it possible to buy improved maize seeds in this community during the last agricultural season?	During the last agricultural season, what was the price of improved maize seed per kg here in the community?	How far does one have to travel from the center of the community to get to a supplier of improved maize seeds outside this community? WRITE DISTANCE IN KM	
WRITE NUMBER OF RESIDENTS	YES....1 NO2 ▶ CF6	NUMBER	NUMBER				Maize	Beans	Irish potatoes	Groundnuts	Soybeans	YES.....1 NO...2 ▶ CF9	▶ CF11	MK	KM
CF1.	CF2.	CF3.	CF4.	CF5a.	CF5b.	CF5c.	CF6a.	CF6b.	CF6c.	CF6d.	CF6d.	CF7.	CF8.	CF9.	

During the last agricultural season, what was the price of improved maize seed per kg at this place, outside the community (referenced in CF9)?	In the past 12 months, what percentage of the individuals in this community have permanently migrated OUT OF the community?	In the past 12 months, what percentage of the individuals in this community have permanently migrated INTO the community?	Are there any SACCOS in this community?	How many people belong to SACCOS in this community?	Approximately what percent of the SACCOS membership is female?	Would you say that the rains that this community had for the last rainy season (2012/2013) were:	Would you say that the rains that this community had for the last rainy season (2012/13) came:	Would you say that the rains that this community had for the dimba season of 2012 were:
MK	%	%	YES...1 NO...2 ▶ CF16	NUMBER	%	Far too much.....1 A bit too much.....2 Neither too much nor too little.....3 A bit too little.....4 Far too little.....5 None6	Far too early.....1 A bit too early.....2 Neither too early nor too late.....3 A bit too late.....4 Far too late.....5	Far too much.....1 A bit too much.....2 Neither too much nor too little.....3 A bit too little.....4 Far too little.....5 None.....6
CF10.	CF11.	CF12.	CF13.	CF14.	CF15.	CF16.	CF17.	CF18.

Would you say that the rains that this community had for the dimba season of 2012 came:	Do any residents of this community migrate for all or part of the year?	In the last 12 months, where did the residents of this community migrate? SELECT UP TO THREE. LIST ORDER OF IMPORTANCE	In the last 12 months, during which three months did the most people travel outside the community?	For which three main reasons do people migrate out of this community? LIST IN ORDER OF IMPORTANCE						
Far too early.....1 A bit too early.....2 Neither too early nor too late.....3 A bit too late.....4 Far too late.....5 None.....6	YES.....1 NO.....2 ▶ CG MODULE (WATER,SHOCKS,FOOD MODULE)	Other villages <u>within</u> the Section.....1 Other villages <u>outside</u> the Section but within the EPA.....2 Other communities outside the EPA.....3 To a different district..4 To another country.....5	1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December	Crop employment.....1 Livestock rearing...2 Temporary employment in cities.....3 Marriage.....4 Other.....99						
CF19.	CF20.	CF21a.	CF21b.	CF21c.	CF22a.	CF22b.	CF22c.	CF23a.	CF23b.	CF23c.

Crops

Cereals		Root and tuber crops	
11	Maize	41	Onion
12	Wheat	42	Irish potato
13	Pearl millet	43	Sweet potato
14	Sorghum	44	Garlic
15	Finger millet	45	Cassava
16	Rice	49	Other roots, tubers
19	Other grains	Perennial crops	
Pulses and nuts		51	Avocado
21	Bean	52	Banana
22	Soyabean	53	Mango
23	Pigeonpea	54	Orange
24	Chick-peas	55	Pawpaw/Papaya
25	Cow-peas	56	Coconut
26	Peas	57	Oil-palm
27	Groundnut	58	Sugar cane
28	Bambara nuts	59	Other perennial
29	Other pulses, nuts	Other crops	
Vegetables		61	Cotton
31	Cabbage	62	Coffee
32	Tomatoes	63	Tobacco
33	Okra	64	Tea
34	Amaranthus	69	Other crops
35	Red paper	Other land use	
36	Green paper	71	Fallow
39	Other vegetables	72	Pasture/grazing
		73	Planted fodder
		74	Planted trees
		75	Natural trees
		79	Other uses

SECTION CG: WATER ACCESS, SHOCKS, AND FOOD CONSUMPTION

ID	Water Source	Is [WATER SOURCE] available in the community?	Is [WATER SOURCE] available for private use within the community?	What percentage of the community's population relies on [WATER SOURCE]?
		Yes.....1 No.....2 ▶ Next Line	Yes.....1 No.....2	%
CG1.	CG2.	CG3.	CG4.	
100	Rain			
101	Piped water			
102	Borehole or well			
103	Lake, pond, river, resevoir or streambed			
104	Other			

ID	Shock Type	Did [SHOCK] occur during the last agricultural season (rainy season of 2013)?	What percentage of households in this community was affected by [SHOCK]?	Which crops were affected by [SHOCK]? LIST UP TO THREE			Which animals were affected by [SHOCK]? LIST UP TO THREE		
		Yes.....1 No.....2 ▶ NEXT ROW	(%)	Maize.....1 Beans.....21 Irish Potato.....42 Groundnut.....27 Other.....99	1ST	2ND	3RD	Cattle.....1 Poultry.....2 Goats.....3 Sheep.....4 Pigs.....5 Other.....99	1ST
CG5.	CG6.	CG7.	CG8a.	CG8b.	CG8c.	CG9a.	CG9b.	CG9c.	
101	Drought or flood								
102	Strong winds/storm								
103	Crop disease or pest								
104	Outbreak of livestock disease or pest								
105	Large fall in crop sale prices								
106	Large rise in price of food								
107	Large rise in crop input prices								
108	Loss of land								
109	Political, tribal, and farmers' livestock conflict								
110	Theft, vandalism, robberies								
111	Fire								
112	Other								

SECTION CG: WATER ACCESS, SHOCKS, AND FOOD CONSUMPTION (continued from previous page)

Which are the 4 most common crops grown in this community? (SEE BACK OF PAGE FOR CODES)	In which month is [CROP] planted? CHECK ALL THAT APPLY												In which month is [CROP] harvested? CHECK ALL THAT APPLY (SEE BACK OF PAGE FOR CODES)												What percentage of households in this community consume [CROP]?	Compared to the usual harvest how was the last harvest of [CROP] in the community? Much higher.....1 Little higher.....2 Roughly the same...3 Little lower.....4 Much lower.....5 Don't know/ not sure.....6	
	CG10	CG11a	CG11b	CG11c	CG11d	CG11e	CG11f	CG11g	CG11h	CG11i	CG11j	CG11k	CG11l	CG12a	CG12b	CG12c	CG12d	CG12e	CG12f	CG12g	CG12h	CG12i	CG12j	CG12k	CG12l	CG13.	CG14.
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	%		

CG15	ENDING TIME	
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SECTION CH: MARKET PRICES (TO BE COMPLETED BY SUPERVISOR)

	Source Location	Source of prices (CHECK ALL THAT APPLY): MARKETPLACE.....1 SHOPS/KIOSKS NOT IN THE MARKET...2 Agriculture Development and Marketing Corporation (ADMARC)...3		
ID	CH1	CH2a	CH2b	CH2c
100	Source of prices within the community or nearby			

		UNIT	PRICE (MK) PER UNIT	[ITEM] IS IN LOCAL UNITS? Yes...1 No....2 ▶ Next line	[ITEM] HAS PICTURE EQUIVALENT? Yes...1 No....2 ▶ CH4f	PICTURE CODE ▶ Next line	Weight in traditional units
ID	CH3	CH4a	CH4b	CH4c	CH4d	CH4e	CH4g
Grains							
0101	Rice (paddy)						
0102	Maize (green, cob)						
0103	Maize (grain)						
0104	Maize (flour)						
0105	Millet and sorghum (grain)						
0106	Millet and sorghum (flour)						
0107	Wheat and barley grain						
0108	Bread						
0110	Macaroni, spaghetti						

- Metric unit codes**
1 Kilogramme
2 Grams
3 Liter
- Local unit codes**
4 Unit or Plece
5 Cane/Basket
6 Bucket/Tin
13 Bunch
14 Bale
15 Sachet/tube
16 Plate
17 Cup
18 Heap
19. Basin
20 Packet
21 Bag
22 Container
23 Bottle
24 Other
99 Not Available in community or nearby

		UNIT	PRICE (MK) PER UNIT	[ITEM] IS IN LOCAL UNITS? Yes...1 No....2 ► Next line	[ITEM] HAS PICTURE EQUIVALENT? Yes...1 No....2 ► CH4f	PICTURE CODE ► Next line	Weight in traditional units
Starches							
0201	Casava fresh						
02021	Casava (dry)						
02022	Casava (flour)						
0203	Sweet potatoes						
0204	Yams/cocoyams						
0205	Irish/round potatoes						
0206	Cooking bananas, plantains						
Sugar and Sweets							
0301	Sugar						
0302	Sugarcane						
Pulses							
04011	Peas						
04012	Beans						
04013	Lentils						
Nuts and Seeds							
05011	Groundnuts in shells						
05012	Groundnuts (unshelled)						
0502	Coconuts mature						
0503	Coconuts immature						
0504	Bambara nuts						

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes
4 Unit or Piece
5 Cane/Basket
6 Bucket/Tin
13 Bunch
14 Bale
15 Sachet/tube
16 Plate
17 Cup
18 Heap
19. Basin
20 Packet
21 Bag
22 Container
23 Bottle
24 Other
99 Not Available in
community or
nearby

		UNIT	PRICE (MK) PER UNIT	[ITEM] IS IN LOCAL UNITS? Yes...1 No....2 ▶ Next line	[ITEM] HAS PICTURE EQUIVALENT? Yes...1 No....2 ▶ CH4f	PICTURE CODE ▶ Next line	Weight in traditional units
Vegetables							
06011	Onions						
06012	Tomatoes						
06013	Carrots						
06014	Green peppers						
06021	Spinach						
06022	Cabbage						
Fruits							
0701	Ripe bananas						
07021	Oranges						
07022	Tangerines						
07031	Mangoes						
07032	Avocadoes						
Meat, Meat Products, Fish							
0801	Goat meat						
0802	Beef including minced sausage						
0803	Pork including sausages and bacon						
0804	Chicken and other poultry						
0808	Fresh fish and seafood						
0809	Dried/salted fish and seafood						
0810	Packaged/canned fish						

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes
4 Unit or Plece
5 Cane/Basket
6 Bucket/Tin
13 Bunch
14 Bale
15 Sachet/tube
16 Plate
17 Cup
18 Heap
19. Basin
20 Packet
21 Bag
22 Container
23 Bottle
24 Other
99 Not Available in
community or
nearby

		UNIT	PRICE (MK) PER UNIT	[ITEM] IS IN LOCAL UNITS? Yes...1 No....2 ► Next line	[ITEM] HAS PICTURE EQUIVALENT? Yes...1 No....2 ► CH4f	PICTURE CODE ► Next line	Weight in traditional units
Milk and Milk Products							
0901	Fresh milk						
0903	Canned milk/milk powder						
Oil and fats							
1001	Cooking oil						
1002	Butter, margarine ghee						
Beverages							
1201	Tea (dry)						
1202	Coffee and cocoa beans						
1204	Bottled/canned soft drinks						
1206	Bottled beer						
1207	Local brews						

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes

Metric unit codes
1 Kilogramme
2 Grams
3 Liter

Local unit codes
4 Unit or Piece
5 Cane/Basket
6 Bucket/Tin
13 Bunch
14 Bale
15 Sachet/tube
16 Plate
17 Cup
18 Heap
19. Basin
20 Packet
21 Bag
22 Container
23 Bottle
24 Other
99 Not Available in
community or
nearby

SECTION CH: CONVERSION OF NON-STANDARD COMMONLY USED LOCAL UNITS (IN THE COMMUNITY) INTO KILOGRAM (TO BE COMPLETED BY ENUMERATOR OR SUPERVISOR). LIST UP TO 3 COMMONLY USED LOCAL UNITS IN THE COMMUNITY.

FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
ID	CI1	CI2a	CI2b	CI2c	CI2d
Grains					
0101	Rice (paddy)	1	16	0.32	A1
		2			
		3			
0102	Maize (green, cob)	1	4	0.4	A21
		2	4	0.38	A22
		3	4	0.32	A23
		4	4	0.26	A24
0103	Maize (grain)	1	6	16.5	A31
		2	6	5.5	A32
		3	16	0.3	A33

Local unit codes

4 Unit or Piece
 5 Cane/Basket
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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
0104	Maize (flour)	1	20	0.7	A12
		2	16	0.5	A10
		3	16	0.3	A11
0105	Millet and sorghum (grain)	1	16	0.2	A4
		2			
		3			
0106	Millet and sorghum (flour)	1			
		2			
		3			
0107	Wheat and barley grain	1			
		2			
		3			
0108	Bread	1	4		
		2			
		3			
0110	Macaroni, spaghetti	1	20	0.4	A40
		2			
		3			

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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
Starches					
0201	Casava fresh	1	4	0.14	B11
		2	4	0.22	B12
		3	4	0.25	B13
		4	4	0.28	B14
		5	4	0.54	B15
02021	Casava (dry)	1			
		2			
		3			
02022	Casava (flour)	1			
		2			
		3			
0203	Sweet potatoes	1	18	1.3	B21
		2	18	0.66	B22
		3			
0204	Yams/cocoyams	1	18	0.6	B31
		2	18	1.55	B32
		3			
0205	Irish/round potatoes	1	6	6	B41
		2	18	0.36	B42
		3	18	0.615	B43
		4	18	1.39	B44

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Sugar and Sweets					
0301	Sugar	1	20	2	C1
		2			
		3			
0302	Sugarcane	1	4		C10
		2	4		C11
		3	4		C12
Pulses					
04011	Peas	1			
		2			
		3			
04012	Beans and peas	1	16	0.32	D1
		2			
		3			
04013	Lentils	1			
		2			
		3			

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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
Nuts and Seeds					
05011	Groundnuts in shells	1	18	0.16	E11
		2	6	0.36	E12
		3	21	19.5	E13
05012	Groundnuts (unshelled)	1			
		2			
		3			
0502	Coconuts mature	1			
		2			
		3			

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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
Vegetables					
06011	Onions	1	4	0.06	F51
		2	4	0.04	F52
		3	4	0.008	F53
06012	Tomatos	1	18	0.5	F11
		2	18	0.3	F12
		3			
06013	Carrots	1			
		2			
		3			
06014	Green peppers	1			
		2			
		3			
06022	Cabbage	1	4	2.5	F21
		2	4	2	F22
		3	4	1	F23

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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
Fruits					
0701	Ripe bananas	1	4	0.12	G11
		2	4	0.08	G12
		3	4	0.05	G13
		4	4	0.045	G14
07021	Oranges	1			
		2			
		3			
07031	Mangoes	1			
		2			
		3			
07032	Avocadoes	1			
		2			
		3			

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FOOD ITEM CODE	FOOD ITEM NAME	LOCAL UNIT NUMBER	LOCAL UNIT CODE	WEIGHT (IN KG)	PICTURE CODE
Meat, Meat Products, Fish					
0801	Goat meat	1	1	1	
		2			
		3			
0802	Beef including minced sausage	1	1	1	
		2			
		3			
0803	Pork including sausages and bacon	1	1	1	
		2			
		3			
0804	Chicken and other poultry	1			
		2			
		3			
0808	Fresh fish and seafood	1			
		2			
		3			

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Milk and Milk Products					
0901	Fresh milk	1	20	0.5	
		2			
		3			
0903	Canned milk/milk powder	1			
		2			
		3			
Oil and fats					
1001	Cooking oil	1	15	0.06	J11
		2	15	0.04	J12
		3	15	0.03	J13
		4	2	1	J31
		5	2	0.5	J32
		6	2	0.25	J33
1002	Butter, margarine ghee	1	22	0.1	J21
		2	22	0.5	J22
		3			

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Beverages					
1201	Tea (dry)	1			
		2			
		3			
1202	Coffee and cocoa	1			
		2			
		3			
1204	Bottled/canned soft drinks	1			
		2			
		3			
1206	Bottled beer	1			
		2			
		3			
1207	Local brews	1			
		2			
		3			

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