



United Republic of Tanzania

CONFIDENTIAL



National Bureau of Statistics

HOUSEHOLD BUDGET SURVEY: MAINLAND 2011/2012

This information is collected under the Act of the Parliament (Act No. 1 of 2002)

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

FORM IV

AGRICULTURE - LAND, CROPS AND LIVESTOCK

1. REGION:	HID	CODE		INTERVIEWER NUMBER			
2. DISTRICT				INTERVIEWER NAME			
3. WARD							
4. ENUMERATION AREA				SUPERVISOR NUMBER			
5. HOUSEHOLD NUMBER :							
6. NAME OF HOUSEHOLD HEAD:				Enumerator Comments: <div style="border: 1px solid black; height: 150px; width: 100%;"></div>			
Time 4th visit began	HOUR		MINUTES				
Date of interview	DAY		MONTH		YEAR		

SECTION 15. LAND

Yes.....1



No.....2 ▶ Section 18a

1. Did you or anyone in this household own or cultivate any plots in the last 12 months?

P L O T I D	1a	2.	3.	4.	5.	6.	7.
	LIST ALL PLOTS OWNED OR CULTIVATED BY THE HOUSEHOLD IN THE LAST 12 MONTHS	What is the size of this plot in acres?	What was the ownership status of this plot in the last 12 months? OWNED.....1 USED FREE OF CHARGE2 RENTED IN.....3 SHARED - RENT.....4 SHARED - OWN.....5	How did you use this plot during the last 12 months CULTIVATED..1 ▶7 RENTED OUT..2 GIVEN OUT..3 ▶7 FALLOW.....4 ▶7 FOREST.....5 ▶7 OTHER, SPECIFY..6 ▶7	What was the total income from renting out this plot during the last 12 months? INCLUDE INCOME FROM CROP OUTPUT FUTURE/ PLANNED INCOMES TSH	How much was collected in kind? TSH	What was the soil type of this plot? SANDY.....1 LOAM.....2 CLAY.....3 OTHER, SPECIFY..4
1							
2							
3							
4							
5							
6							
7							
8							

SECTION 16: CROPS

1. Did the household cultivate any crops in the last 12 months?

Yes.....1

No.....2 GOTO SECTION 17

1a CODE ALL CROPS MENTIONED	2. How big is the area over which this crop has been planted?	3. How much of this crop has been harvested over the last 12 months?	4. What was the quantity sold?	5. What was the total value of the sales in the last 12 months?	6. What quantity of [CROP] was consumed by this household? IF NONE GOTO 8A	7. What was the total value of this CROP consumed by the household?	8a What quantity of [CROP] was given as a gift?	8b What was the total value of this CROP given as a gift?	9. How much did you pay to the owner for the use of this land in the last 12 months? INCLUDE: IN-KIND PAYMENTS, PAYMENT FROM CROP OUTPUT, FUTURE / PLANNED PAYMENTS, PAST PAYMENTS FOR THE LAST 12 MONTHS
1b. CROP NAME	1c. CROP CODE	KGs	KGs	TSH	KGs	TSH	KGs	TSH	TSH
			.						
			.						
			.						
			.						
			.						
			.						
			.						
			.						
			.						
			.						
			.						

SECTION 16: CROPS

10. What period of time did this payment cover? DAY...1 WEEK...2 MONTH...3	11. What share of output from this CROP did you give as rent, if any, in the last 12 months? IF CASH ENTER O	12a How much ORGANIC FERTILIZER did you use on [CROP] in the last 12 months? IF NONE GOTO Q13A	12b What was the total value of fertilizer purchased?	13a How much INORGANIC FERTILIZER did you use on [CROP] in the last 12 months? IF NONE GOTO Q14	13b What was the total value of fertilizer purchased?	14. How much pesticide/ herbicide did you use on [CROP] in the last 12 months? IF NONE GOTO Q16	15. What was the total value of this pesticides/ herbicides purchased?	16. Did you receive any seeds, fertilizers, pesticides or herbicides for [PLOT] on credit to be paid later on during the last 12 months? YES...1 NO...2
NO. UNITS	UNIT	PERCENTAGE	KGS	TSH	KGS	TSH	KGS	TSH

SECTION 16: CROPS

[illegible]

SECTION 16: CROPS

25. What was the quantity?	26. What was the total value?	27. Do you have any of the harvest from the last 12 months in storage now? YES . . . 1 NO . . . 2 ► NEXT CROP	28. How much of this harvest do you still have in storage?
KGs	TSH		AMOUNT

Crop Codes

Nafaka / Mizizi:

Mahindi	11
Mpunga	12
Mtama	13
Uwele	14
Ulezi	15
Ngano	16
Shayiri	17
Muhogo	21
Viazi vitamu	22
Viazi mviringo	23
Viazi vikuu	24
Magimbi	25
Vitunguu maji	26
Tangawizi	27

Jamii ya Mikunde na Mafuta

Maharage	31
Kunde	32
Choroko	33
Mbaazi	34
Dengu	35
Njugu mawe	36
Njegere	37
Alizeti	41
Ufuta	42
Karanga	43
Soya	47
Nyonyo	48

Mazao ya Biashara:

Pamba	50
Tumbaku	51
Pareto	52
Jute	62
Mwani	19

Mazao ya Kudumu

Mkonge	53
Kahawa	54
Chai	55
Kakao	56
Mpira	57
Miwati	58
Misufi	59
Miwa	60
Hiliki	61
Ukwaju	63
Mdallasini	64
Kungumanga	65
Mkarafuu	66
Pilipili manga	18
Mbaazi	34
Muhogo	21
Mchikichi	44
Mnazi	45
Mkorosho	46
Gowe	300
Mbuyu	301
Mianzi	302
Kuni/Chakula cha mifugo	303
Miti ya mbao	304
Miti ya dawa	305
Miti ya uzio	306

Mazao ya Matunda

Mpesheni	70
Migomba	71
Parachichi	72
Mwembe	73
Mpapai	74
Minanasi	75
Mchungwa	76
Madalanzi	77
Mzabibu	78
Mchenza	79
Mapera.	80
Matunda damu	81
Apples	82
Peasi	83
Mifyoks	84
Mndimu	851
Mlimau	852
Mbalungi	65
Fenesi	69
Doriani	97
Mbirimbi	98
Shokshoki	99
Mashelisheli	67
Matofaa	38
Embe ng'on'go (Sakua)	39
Tope tope	200
Matunda Mungu	201
Mitobo	202
Zambarau	203
Piches	204
Komamanga	205
Tende	210
Tungamaa	211
Vanilla	212

Aina za mboga mboga:

Kabichi	86
Nyanya	87
Spinachi	88
Karoti	89
Pilipili	90
Mchicha	91
Boga	92
Tango	93
Mabilinganya	94
Matikiti maji	95
Cauliflower	96
Bamia	100
Fiwi	101

SECTION 17. PROCESSED AGRICULTURAL PRODUCTS AND BY-PRODUCTS

1. Did the household process any of the products harvested on the farm in the last 12 months?

YES
NO

1
2

☐

2 ► SECTION 18

2. Crop name TAKE CROP CODES FROM PAGE BEFORE	3. What is the by-product produced from this crop?	4. What is the quantity produced in the last 12 months?	5. Was any [BY-PRODUCT] sold?	6. How much was sold?	7. How much [CROP] did you use as input for the sold [BY-PRODUCT]?	8. What was total sales in shillings?	9. Did you incur any other expenses such as labor costs, additional inputs etc. in the production of [BY-PRODUCT]?	10. What were the total costs of these additional expenses?
NAME CROP CODE PROCESSED...1 BY-PRODUCT...2	SEE CODES BELOW	KG.....1 LITER...2 UNIT AMOUNT	YES...1 NO....2 ►9	KG.....1 LITER...2 UNIT AMOUNT	KG	TSH	YES...1 NO....2 ►NEXT PRODUCT	TSH
1								
2								
3								
4								
5								
6								
7								

CODES FOR Q3

PROCESSED:

FLOUR.....1
SEED.....2
PALM OIL.....3
JUICE.....4
THREAD.....5
PULP.....6
RUBBER.....7

BY-PRODUCTS:

MAIZE BRAN.....8
WET HUSK (WHEAT, BARLEY) . . 9
RICE COVER.....10
JUICE.....11
THREAD.....12
PULP.....13
PALM OIL.....14
OUTER COVER.....15
NO WASTE.....16
OTHER, SPECIFY.....17

SECTION 18A. LIVESTOCK

1. Does your household currently own any livestock, including chickens, dogs, rabbits etc?

Yes.....1

No.....2 **GO TO SECTION 19**

		1. Does the household currently own [ANIMAL]? Yes.....1 No.....2>> NEXT ANIMAL	2. How many [ANIMAL] does this household currently own? Indigenous Improved Improved Beef Dairy			3. How many [ANIMAL] were born in the past 12 months? NUMBER	4. How many [ANIMAL] have you bought alive in the last 12 months? NUMBER	5. What was the total value of these purchases? IF NONE ENTER 0 TSH	6. How many [ANIMAL] did you receive as gifts in the last 12 months? NUMBER	7. How many [ANIMAL] have you lost to DISEASE in the last 12 months? NUMBER	8. What was the value of these [ANIMAL]s lost to disease? IF NONE ENTER 0 TSH	9. How many [ANIMAL] have you lost to THEFT in the last 12 months? NUMBER
1	BULLS											
2	COWS											
3	STEERS											
4	HEIFERS											
5	MALE CALVES											
6	FEMALE CALVES											
7	OX											
8	BILLY GOATS											
9	SHE GOATS											
10	MALE KIDS											
11	FEMALE KIDS											
12	RAMS (include castrated)											
13	EWES											
14	MALE LAMBS											
15	FEMALE LAMBS											

SECTION 18A. LIVESTOCK continued

CODE		10. What was the value of these [ANIMAL]s lost to theft? ENTER 0 IF NONE TSH	11. How many [ANIMAL] have you sold alive in the past 12 months? NUMBER	12. What was the total value of sales? IF NONE ENTER 0 TSH	13. How many [ANIMAL] did you slaughter in the past 12 months? NUMBER	14. What was the total value of the sold slaughtered [ANIMAL]? IF NONE ENTER 0 TSH	15. What was the total cost of this labor for [ANIMAL] in the last 12 months? IF NONE ENTER 0 TSH	16. How much fodder was used for [ANIMAL] in last 12 months? KG	17. What was the total cost of this fodder for [ANIMAL] in the last 12 months? IF NONE ENTER 0 TSH
1	BULLS								
2	COWS								
3	STEERS								
4	HEIFERS								
5	MALE CALVES								
6	FEMALE CALVES								
7	OX								
8	BILLY GOATS								
9	SHE GOATS								
10	MALE KIDS								
11	FEMALE KIDS								
12	RAMS								
13	EWES								
14	MALE LAMBS								
15	FEMALE LAMBS								

SECTION 18B. LIVESTOCK

		1. Does the household currently own [ANIMAL]? Yes.....1 No.....2>> NEXT ANIMAL	2. How many [ANIMAL] does this household currently own?	3. How many [ANIMAL] were born in the past 12 months?	4. How many [ANIMAL] have you bought alive in the last 12 months?	5. What was the total value of these purchases? IF NONE ENTER 0	6. How many [ANIMAL] did you receive as gifts in the last 12 months?	7. How many [ANIMAL] have you lost to DISEASE in the last 12 months?	8. What was the value of these [ANIMAL]s lost to disease? IF NONE ENTER 0	9. How many [ANIMAL] have you lost to THEFT in the last 12 months?	10. What was the value of these [ANIMAL]s lost to THEFT? IF NONE ENTER 0
CODE				NUMBER	NUMBER	TSH	NUMBER	NUMBER	TSH	NUMBER	TSH
1	BOARS										
2	SOWS										
3	MALE GILTS AND PIGLETS										
4	FEMALE GILTS AND PIGLETS										
5	MALE OLD CHICKENS										
6	FEMALE OLD CHICKENS										
7	YOUNG CHICKS										
8	DUCKS										
9	RABBITS										
10	DONKEYS										
11	DOGS										
12	OTHER										

SECTION 18B. LIVESTOCK continued

		11. How many [ANIMAL] have you sold alive in the last 12 months?	12. What was the total value of sales? IF NONE ENTER 0	13. How many [ANIMAL] did you slaughter in the last 12 months?	14. What was the total value of the sold slaughtered [ANIMAL]? IF NONE ENTER 0	15. What was the total cost of this labor for [ANIMAL] in the last 12 months? IF NONE ENTER 0	16. How much fodder was used for [ANIMAL] in last 12 months?	17. What was the total cost of this fodder for [ANIMAL] in the last 12 months? IF NONE ENTER 0
CODE		NUMBER	TSH	NUMBER	TSH	TSH	KG	TSH
1	BOARS							
2	SOWS							
3	MALE GILTS AND PIGLETS							
4	FEMALE GILTS AND PIGLETS							
5	MALE OLD CHICKENS							
6	FEMALE OLD CHICKENS							
7	YOUNG CHICKS							
8	DUCKS							
9	RABBITS							
10	DONKEYS							
11	DOGS							
12	OTHER							

SECTION 19A. LIVESTOCK BY-PRODUCTS

CODE	PRODUCT	1. Did your household produce any [PRODUCT] in the last 12 months? YES...1 NO....2 ▶ NEXT	2. During the last 12 months, for how many months did your household produce any [PRODUCT]? MONTHS	3. During these months, what was the average quantity of [PRODUCT] produced per month? LITRES....1 KGS.....2 PIECES....3 UNIT QUANTITY	4. Did you sell any of the [PRODUCT] that you produced in the last 12 months? YES...1 NO....2 ▶ NEXT	5. How much of the [PRODUCT] produced did you sell in the last 12 months? LITRES....1 KGS.....2 PIECES....3 UNIT QUANTITY	6. What was the total value of sales of [PRODUCT] in the last 12 months? TSH
1	COW MILK (TRADITIONAL)						
2	COW MILK (IMPROVED)						
3	CHICKEN EGGS (TRADITIONAL)						
4	CHICKEN EGGS (IMPROVED)						
5	GHEE/BUTTER						
6	CHEESE/YOGURT						
7	HONEY						
8	SKINS AND HIDES						
9	MANURE						
10	OTHER _____						
11	OTHER _____						

SECTION 19B. AGRICULTURAL SERVICES

CODE	PRODUCT	7. Did your household sell any of the following agricultural services in the last 12 months? YES...1 NO....2 ▶ NEXT	8. During the last 12 months, how many times did your household sell [SERVICE]? NUMBER	9. What was the total value of sales of [SERVICE] in the last 12 months? TSH
1	TRACTION / DRAUGHT POWER			
2	SIRE SERVICES			
3	OTHER _____			

SECTION 20. FARM IMPLEMENTS AND MACHINERY

	1. How many [ITEM] does the household own? IF '0' ►3	2. What is the value of the [ITEM] if sold? TSH	3. Did the household own [ITEM] during the last 12 months? YES...1 NO...2	4. Did your household rent or borrow any [ITEM] for use in the last 12 months? YES...1 NO...2>NEXT ITEM	5. How much did your household pay to rent or borrow [ITEM] last 12 months? TSH
ITEM	NUMBER				

1	HAND HOE				
2	HAND-POWERED SPRAYER				
3	OX PLOUGH				
4	OX SEED PLANTER				
5	OX CART				
6	TRACTOR				
7	TRACTOR PLOUGH				
8	TRACTOR HARROW				
9	SHELLER/THRESHER				
10	HAND MILL/GRINDER				
11	WATERING CAN				
12	FARM BUILDINGS/ STORAGE FACILITIES				
13	GERI CANS				
14	DRUMS				
15	POWER TILLER				
16	IRRIGATION PUMP				
17	OTHER				

SECTION 21. INVESTMENT AND SELLING OF AGRICULTURAL ASSETS

		1. Did the household make any expenditure on the following [ITEM] during the last 12 months? Yes.....1 No.....2 >> NEXT ITEM	2. How much did your household pay to rent or borrow [ITEM] last 12 months? TSH
	ITEM		

1	Purchase of agricultural buildings		
2	Own construction of agricultural buildings		
3	Expenditure on other construction works (improvement of land)		
4	Purchase of agricultural transport equipment		
5	Expenditure on cultivated assets (livestock for breeding, including fish and poultry, dairy, draught, vineyards, orchards and other plantations of trees		

		3. Did the household receive any money from selling the following [ITEM] during the last 12 months? Yes.....1 No.....2 >> NEXT ITEM	4. How much did your household receive in the last 12 months? TSH	TIME 4TH VISIT ENDED	
	ITEM			Hour	Minute

1	Selling agricultural buildings						
2	Selling agricultural transport equipment						