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Poverty Profile of Muthithi Location, Murang'a County

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DEVELOPMENT AND IMPLEMENTATION OF CBMS IN MURANG'A COUNTY, KENYA

CBMS Research Paper 1

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1. Introduction

“Community-based monitoring system (CBMS) is an organized process of data collection and processing at the local level for use in local planning, program implementation and impact-monitoring by the local government, national government agencies, non-governmental organizations, and civil society. It is a system that promotes evidence-based policy-making and program implementation while empowering communities to participate in the process. It is intended for improved governance and greater transparency and accountability in resource allocation” (CBMS, n.d., p1). In Kenya, CBMS will complement existing databases by providing a regular source of information on socio-economic attributes of communities to further enrich the contents and usefulness of existing databases and inform policy.

Previous CBMS work in Kenya includes the development of a Local Poverty Monitoring System (LPMS) in Tana River district, Kenya. The objectives of the study were: to determine the local specific causes of poverty in Tana River district; to establish the relationship between ethnic conflict and drought on poverty in the district; to determine the effects of poverty on the ability of households to access social services such as health, education and safe drinking water; to establish a process through which communities characterize and identify the poorest among them for support; to assess poverty reduction initiatives already in place and their viability and to assess the capacity of the communities to implement a LPMS. The study was carried out in Bura, Galole and Garsen divisions of Tana River district. The study was conducted in three phases. The first phase was a qualitative study that informed the questionnaire for the household census. The second phase was to conduct a census in the three sub-locations (Meti, Hola & Tarasaa). The third phase was the implementation of the revised LPMS design in Bura division, Tana River district. LPMS was implemented by African Institute for Health and Development (AIHD) from 2007-2008.

2. Rationale for development of a CBMS in the country

With the recent devolution of government to county levels, there is need for data at the decentralized level to guide the planning process. One of the driving forces behind devolved government was to ensure that people are directly involved in the decision-making process and responsible for their own development. The county governments have been charged with the responsibility of identifying problems and development issues within their counties and to

develop mechanisms for solving them. Currently there is very little data at community levels which would effectively guide the county planning process. This major constraint to the development process makes it difficult for targeted interventions to realize their objectives of promoting development. Therefore CBMS comes in handy in addressing the data constraints and guiding the planning process at the local level. In addition, it will complement the efforts of the devolved system and achieve the main objective of local people becoming directly involved in decision- making and planning process.

3. Review of existing monitoring systems in the country

The main poverty monitoring systems in Kenya are the welfare monitoring surveys (WMS) which are nationally representative. So far, four welfare surveys have been conducted: WMSI of 1981/82, WMSII of 1994, WMSIII of 1997, and Kenya integrated Budget Household Survey (KIHBS) of 2005/06. Though nationally representative, the welfare monitoring surveys are quite irregular and therefore, planners usually lack adequate and up-to-date data to aid them in the planning process. In addition, due to large population coverage, such national wide surveys conceal important individual/household information due to sampling errors. This is because while the process of household selection is meant to be random, at times enumerators are forced to replace households due to inability to trace selected household creating errors if the replacement is not well done. Furthermore the enumerators may not strictly interview the selected households by choosing households that are easily traced or those clustered together. This is unlike in the CBMS census where every household in the selected area is interviewed.

In addition, existing welfare surveys do not monitor any household or community over time and therefore, it is difficult to tell whether community welfare and other characteristics have been improving over time. It is envisaged that in the CBMS, the local community will adopt the CBMS framework and continue with further data collection beyond the study period to inform policy at the local level. This continuity that CBMS allows is also something novel about it. With CBMS data, it will be possible to monitor welfare over time and thus guide local level development initiatives. Also with the current welfare surveys, it is also not possible to map individual household for possible policy/project interventions, as is usually the case with CBMS data sets.

4. Objectives of the CBMS project

The general objective of the project is to develop and implement a Community Based monitoring System in Murang'a County, Kenya. The specific objectives include:

- a. To develop and pilot test a CBMS implementation in selected site(s) of Murangá County.
- b. To prepare community poverty and household-level poverty profiles and maps of the selected site(s).
- c. To prepare inputs for local development plan with local officials based on CBMS data and other relevant data.

5. Key Features of the Monitoring System

The key features of the monitoring system (Reyes et al., 2004) can be summarized as follows:-

- a. It involves the complete enumeration of all households.
- b. It collects data on the demographic, economic and social characteristics of households, including the different dimensions of poverty.
- c. The local government units (LGUs) take the lead in the data collection and processing, serve as the repository of the database and use the data in the formulation of annual development and investment plans.
- d. Members of the community are involved in the whole CBMS process.
- e. Databanks are established at each geopolitical level.

5.1 Process

5.1.1 Data Collection

Data were collected using three sets of questionnaires, each at the community, household and youth entrepreneurship level as follows:

- The household questionnaire covers basic information about all the household members (such as demography, education etc.) and household characteristics (such as poverty and basic access to services like water and sanitation, housing etc).
- One household member such as the household head or equivalent will be the respondent to the household questionnaire. The rider questionnaire on youth employment and entrepreneurship will cover the additional information specifically on youth members of the household. Questions touching on employment status of the youths will also be asked. The self employed will be identified from their enterprises and through the help of their household members. This questionnaire covers households with youths aged 18 -34 years. One of the youths in the household will be the respondent and if not present, the respondent in the household questionnaire will provide information on the identified youth.

- The community level questionnaire is designed to complement and provide additional information such as available education facilities, industries present, employment programs and credit institutions in the area. A key informant from the village council or administrative office were interviewed for this questionnaire.

Enumerators for the data collection were selected from the local community. This created a sense of ownership by the local authorities. 25 enumerators were engaged for the exercise which took 40 days giving a total of 4163 valid household observations. The enumerators were university/college students or graduates who were well versed with the use of android mobile phones. They were also chosen as they had some experience in data collection and able to speak the local dialect. The project also incorporated two community health workers who assisted with collecting some data on health and nutrition variables like malnutrition. The County Development Planning Office, the Youth and Gender Office and one team member supervised the collection of data at the local level and the CBMS team provided training and overall supervision of the system for the pilot-testing phase. Data were collected using android tablets installed with CBMS Scan software developed by CBMS Network to enhance the quality of data as well as reduce time and cost. The CBMS project team provided the study team with assistance in this area.

5.1.2 Data Processing

The data capture and processing were conducted at the community by the supervisors and the CBMS team. Data analysis was carried out using Stata. Poverty maps were generated using Geographical Information System (GIS) following the standard CBMS color scheme. The GIS software that was used for the exercise was ArcGIS. The project team processed the data. Both qualitative and quantitative approaches were adopted to analyze the data. A detailed training programme was developed to build capacity for processing of the poverty monitoring data. Prospective community information recorders and data processors were identified by the County Development Planning Officer and the Youth and Gender Officer and trained for future poverty surveys.

5.1.3 Data Validation

After completion of data collection and processing of CBMS core indicators and other key indicators, consultation/validation workshops were held in site with key stakeholders. CBMS results were presented and the participants confirmed if the results which reflected the actual situation on the ground. Causes and reasons for the results as well as identified problems and priority areas were discussed in the validation workshops.

5.1.4 Database Management

The GIS expert in the team who is also the statistician was the chief manager of the database at the country level.. His role was to ensure that data is cleaned and sent to the server. The project director and the data manager had access to the data.

5.1.5 Dissemination

The main targets for outcome of this project were the national and county governments as well as other policymakers. Hence initial consultative meetings were organized with the Ministry of planning and devolution officials at the national level, county development planning officials, youth and gender officials, county commissioner, sub-county commissioner, chief, five assistant chiefs and local community leaders to discuss the project in details and its implementation process and the role and participation of all stakeholders in order to improve ownership. A dissemination workshop was held at the project site to present preliminary results from the data collected and to get feedback from the local people. Representatives from every sub-location were invited as well as youths to give their input on the youth unemployment and entrepreneurship paper. The issues raised in the workshop were incorporated in the revised papers. In addition, the Kenyan team was invited to present preliminary findings in the PEP annual conference in Manila, Philippines. Issues raised during the conference were also incorporated in the revised draft papers.

5.2 Key players

The key players in the project include the following:-

1. Ministry of Devolution and Planning at the National level
2. Ministry of Devolution and Planning at the County level
3. Youth and Gender Office
4. Local Government Leaders (chief and Assistant-chiefs) of Muthithi location
5. Households in Muthithi location
6. Local NGO
7. Project team
8. Steering committee

5.3 Poverty indicator system and other related indicators

Table 1: CBMS Core Indicators

Variables	Indicators	Official definition and sources of definition	Computation/formula	
Health	1	Proportion of under-five deaths	Under five mortality rate refers to the probability that a child born in a specific year or time period will die before reaching the age of five, if subject to current age-specific mortality rates (WHO, 2011)	Number of deaths of children less than five years of age in a specific year or time period divided by total number of live births in that period multiplied by 1000.
	2	Proportion of maternal deaths. Maternal deaths refers to death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes (WHO, 2011)	Maternal mortality rate refers to the number of maternal deaths in a given period per 1000 women of reproductive age during the same time period (WHO, 2014a)	Total number of maternal deaths in a given period divided by total number of women of reproductive age within the same period multiplied by 1000
	3	Proportion of individuals	Conditions caused by preventable risk factors such as lack of	Total number of individuals suffering

		suffering from preventable conditions e.g. malaria and diarrhoea in the last four weeks prior to the survey	mosquito nets, unhygienic handling of food and water.	from preventable conditions divided by the total number of individuals
Nutrition	4	Proportions of children less than 5 years who are under weight	Underweight is defined as weight for age below minus two standard deviations from the median weight for age of the standard reference population	Total number of children aged 0 to 5 years who are underweight over the total number of children aged 0 to 5 years
	5	Proportion of households that experienced hunger due to food shortage in the last 3 months	According to FAO, these are households which under normal circumstances are able to produce or gain access to their basic food needs but are vulnerable to supply problems when external shocks such as droughts and floods, affect their food production systems or distribution chains for a limited period of time (FAO 1997)	Total number of households that experienced hunger due to food shortage in the last 3 months divided by the total number of households
Shelter	6	Proportion of households living in makeshift housing	Makeshift housing is one that is temporary or semi permanent in nature that does not protect against extreme climate conditions (UN-HABITAT 2007)	Total number of households living in makeshift housing (either roof or walls) divided by total number of households
Water and Sanitation	7	Proportion of households with access to improved drinking water	Improved drinking water include use the following sources: 1. Piped water into dwelling, yard or plot 2. Public tap of standpipe	Total number of households with access to improved drinking water divided by total number of

			<ol style="list-style-type: none"> 3. Tube well or borehole 4. Protected dug well 5. Protected spring 6. Rainwater collection (WHO and UNICEF, 2010) 	households
	8	Proportion of households using improved sanitary facilities	<p>Improved sanitation include use of the following facilities:</p> <ol style="list-style-type: none"> 1. Flush or pour-flush to <ul style="list-style-type: none"> • Piped sewer system • Septic tank • Pit latrine 2. Ventilated improved pit (VIP) latrine 3. Pit latrine with slab 4. Composing latrine (WHO and UNICEF, 2010) 	Total number of households using improved sanitary facilities divided by total number of households
Basic education	9	Proportion of children aged 6-13 years old who are not in primary school	Primary education lasts 8 years and caters for 6-13 year-old children, leading to the Kenya Certificate of Primary Education (KCPE) (Republic of Kenya 2005a)	Total number of children aged 6-13 years old who are not in primary school divided by the total number of children aged 6 – 13.
	10	Proportion of children aged 14-17 years old who are not in secondary school and not in primary school	Secondary education lasts 4 years and caters for 14-17 year-olds, leading to the Kenya Certificate of Secondary Education (KCSE) (Republic of Kenya, 2005a).	Total number of children aged 14-17 years old who are not in secondary school and are not in primary school divided by the total number of children aged 14 – 17
Income	11	Proportion of households with incomes below national poverty line (Kshs 3448 per person per month)	Household income covers all receipts that accrued to the household or its individual members. It is the sum of primary income (consisting of income from paid and self employment), property income (consisting of	Total number of households with incomes below national poverty line (Kshs 3448 per person per month) divided by the total

			imputed rents of owner-occupied dwellings, interest received and paid, dividends received, and net rents and royalties received for the use of buildings, land, copyrights and patents), current transfers (consisting of social security benefits, pensions and life insurance annuity benefits, alimonies etc), and other benefits received by all the members of the household (KNBS, 2010).	number of households
Employment	12	Proportion of persons in labour force who are unemployed	<p>Employed:- Refers to those who were engaged in some economic activity and includes those who worked for pay, own family business, apprentice/ volunteer and those on leave/ sick (held a job) during the last seven days prior to the survey. ((KNBS,2010)</p> <p>Unemployed: unemployment is a condition in which people have no work to do which may yield them regular income. They are able and willing to work but there is no work for them (KNBS, 2010)</p>	Total number of persons in labour force who are unemployed divided by the total number of persons of the labour force
Peace and order	13	Proportion of persons who are victims of crimes	<p>According to the Kenya National Bureau of Statistics, crime comprises:</p> <p>(1)Homicide – The killing of human beings by another human being. It is the act of a human being, taking away the life of another human being.</p> <p>(2) Murder – The illegal and intentional killing of another</p>	Total number of persons who are victims of crimes divided by the total population

			<p>person by unlawful act or omission, with malice aforethought.</p> <p>(3) Robbery – Act of stealing anything, and at or immediately before or immediately after the time of stealing, there is use of or threat to use actual violence on any person or property in order to obtain or retain the things stolen or prevent or overcome resistance to their being stolen.</p> <p>(a). Aggravated Robbery – A robbery where a deadly weapon is involved. Deadly weapons include any instrument made or adapted for shooting, stabbing or cutting and any instrument which, when used for offensive purposes, is likely to cause death.</p> <p>(b) Simple Robbery – Is a robbery where a deadly weapon is not involved or used.</p> <p>(4) Theft – The act of stealing or fraudulently taking something from somebody without his/ her consent.</p> <p>(5) Burglary – The act of breaking into or entering in any building, tent or vessel used as a human dwelling, with intent to commit an offence.</p> <p>(6) House breaking – Similar to burglary except that the “breaking” and “entering” is done during the day.</p>	
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			<p>(7) Rape – The act of having unlawful carnal knowledge of a woman or a girl without her consent, or with her consent if the consent is obtained by force or by means of threats or intimidation of any kind.</p> <p>(8) Assault – The intentional application of force to the person of another without consent, or the threat of using force by some act of gesture if the person threatening has, or causes the person threatened to believe that he has the present ability to carry out his purpose.</p> <p>(a) Common Assault – Assault where force involved or applied is slight for example by pushing or slapping.</p> <p>(b) Aggravated Assault – An assault that is involving grievous harm. Grievous harm means any harm which amounts to a maim or dangerous harm, or seriously or permanently injures the health or which is likely to injure health, or which extends to permanent disfigurement.</p> <p>9) Domestic Violence – This includes sexual abuse, assault, battery, marital rape, or any action that causes the alleged victim to fear physical injury (KNBS, 2010).</p>	
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Sources: Authors' constructions

Table 2: Other Key indicators

Variables	Indicators	Official definition and sources of definition	Operational definition	Computation/formula	
Health	1	Proportion of individuals suffering from chronic illnesses.	The four main types of chronic diseases are cardiovascular diseases (like heart attacks and stroke), cancers, chronic respiratory diseases (such as chronic obstructed pulmonary disease and asthma) and diabetes (WHO, 2014b).	Household members with chronic illnesses	Total number of individuals suffering from chronic illnesses divided by the total number of individuals
	2	Proportion of persons with disabilities	Disability is the loss or limitation of opportunities to take part in everyday life on equal level with others due to impairment (KNBS, 2010). Impairment is any loss or abnormality of psychological or anatomical structure of a function. (KNBS, 2010).	Physical and mental impairment	Total number of individuals with disabilities divided by the total number of individuals
Family Type and size	3	Proportion of female-headed households	Head of household is the most responsible/respectable member of the household who makes key decisions of the household on a day-to-day basis, whose authority is respected by all members of the household. It could be the father, the mother or a child, depending on the status of the household	Household whose main decision maker is female	Total number of female-headed households divided by total number of households

			(KNBS, 2010). A female-headed household is a household whose primary decision-maker and/or source of livelihood (income) is a woman (KNBS, 2010).		
	4	Number of members in the household	A household member is a person who normally lives in a household and is either present or temporarily away from the household for a period of less than six months at the time of enumeration. This excludes visitors. (KNBS, 2010).	The number of members living in the homestead	Number of members in the household
	5	Proportion of households that receive remittances in the last 12 months	Remittances include the financial transfers in foreign currency sent in by Kenyan residents working outside the country (Institute of economic Affairs, 2013)	Households that received transfers either from abroad or domestically in kind or monetary	Total number of households that receive remittances divided by the total number of households
Expenditure	6	Household monthly expenditure	Household consumption expenditure includes goods and services that are acquired or purchased for household use. It includes value of goods and services produced by the household and consumed by the household during the reference period i.e. consumption from own business stocks or from	Expenditure as a proxy of income to measure poverty	Household monthly expenditure. The weekly and annual expenditures will be converted to monthly expenditures and added together to make up the expenditure variable for the household.

			own agricultural production, imputed rent value of owner –occupied housing and gross rental value of free employer – provided housing occupied by the household. The concept, however, excludes goods and services acquired for business purposes or for accumulation of wealth (KNBS, 2010).		
Distance	7	Average distance covered by women in search of water	Access to safe water (also referred to as “water coverage”) denotes the percentage of people within reasonable walking distance (1.5 Km for rural areas and 0.2 Km for urban areas). A reliable water source is one capable of supplying its beneficiaries, a minimum of 20 litres per capita per day. Currently, rain water and bottled water do not constitute access rates. (KNBS, 2010).	Average equivalent time/distance covered to the water source	Distance in Km covered in search of water
	8	Average distance to the nearest market	This measures physical accessibility to the market.	Average equivalent time/distance covered to the market.	Distance in Km covered to reach the nearest market

Sources: Authors' computations

5.4 Expected outputs of the system

The expected outputs include the following:

1. Community poverty and household-level poverty profile and maps of the selected site/s.
2. Inputs to local development plan to be prepared by the localities based on CBMS data and other relevant data.
3. Implementation of CBMS in the selected site of Muthithi location, Kigumo Constituency in Murangá County
4. Capacity-building to local officials in use of CBMS data

6. Resource Requirements and Institutional Arrangements for Implementation

Table 3: Budget

Budget Item	1 st Reporting Period		2 nd Reporting period		3 rd Reporting Period		Budget (in US\$)	Budget (in Ksh)
	Narrative	Amount	Narrative	Amount	Narrative	Amount		
Project Personnel (Professional Fees)								
Professional fees for development of research papers, Questionnaires, training manuals, and CBMS data base	First draft of Research Paper 1 on Development and Implementation of CBMS in Murang'a County, Kenya for 3 man days @ \$300 per man day	900			Final Research Paper 1 on the development of CBMS in Murang'a County, Kenya for 2 man days @ \$300 per man day	600	1,500	142,500
	First draft of Research Paper 2 on Youth Employment and Entrepreneurship for 6 man days @ \$300 per man day	1800	Updated Research Paper 2 on Youth Employment and Entrepreneurship for 3 man days @300 per man day	900	Final Research Paper 2 on Youth Employment and Entrepreneurship for 3 man days @300 per man day	900	3,600	342,000
	Development of questionnaires for 5 man days @ \$300 per man day	1500					1,500	142,500
	Development of indicators for both core and YEE rider questionnaires for 2 man days @\$300 per man day	600					600	57,000
	Development of training manual for 2 man days @ \$300 per man day	600					600	57,000

	First Project Status for one day @ 1 \$300 per man day	300	Second Project Status for one day @ \$300 per man day	300	Final Project Status for one day @ 1 \$300 per man day	300	900	85,500
			Development of CBMS Database for 5 man days @\$300 per man day	1500	Development of CBMS Database for 3 man days @ \$300 per man day	900	2,400	228,000
			First Draft of Research Paper 3 on Poverty Profile of the project site for 3 man days @ \$300 per man day	900	Final Draft of Research Paper 3 on Poverty Profile of the project site for 3 man days @ \$300 per man day	900	1,800	171,000
					Policy Brief on findings and recommendations of the research study for 4 man days @ \$300 per day	1200	1,200	114,000
Research expenses								
(a) Consultation meetings with local/national stakeholders on the design of CBMS	Consultation meeting with county government officials, County commission officials and county ministries of planning and youth officials	300	Consultation meeting with the national steering committee	500	Consultation meeting with the national steering committee	1000	1,800	171,000
	Meeting with the community leaders and members for consultation and sensitization	300	Consultation meeting with the local leaders and ministries of planning and youth affairs	1000	Consultation meeting with the local leaders and ministries of planning and youth affairs	1000	2,300	218,500

(b) Pre-test of data collection instruments	Pre-test of data collection instruments	1350					1,350	128,250
(c) Training on data collection	Training workshop on CBMS Application	600					600	57,000
			Training of 15 enumerators for 3 days	1000			1,000	
(d) Conduct of Field Data Collection/Census			Conduct of Field Data Collection/ Census	11000			11,000	1,045,000
(e) Conduct of field data validation workshop			1 validation meeting with local stakeholders and ministry officials	1000			1,000	95,000
(f) Research supplies and communication			Purchase of 15 Android tablets	2355			2,355	223,725
	4 power banks @ \$62.5 per power bank	250	Purchase of 11 power banks @ \$60 per power bank	660			910	86,450
	4 tablet covers @ \$37.5 per cover	200	Purchase of 11 tablet covers @\$35 per cover	385			585	55,575
	Stationary, printing and photocopying, telephone calls, emails, research permit.	300	Stationary, printing and photocopying, telephone calls, emails	300	Stationary, printing and photocopying, telephone calls, emails	200	800	76,000
Dissemination								
(a) Local Workshop to present findings			One local dissemination workshops	700			700	66,500
(b) National Workshop to present project findings					One national dissemination workshop	2000	2,000	190,000
Total direct project costs								

Indirect Costs (at 15% of the total direct project costs)	Management fees, financial administration and related administrative supplies and support services	1000	Management fees, financial administration and related administrative supplies and support services	2500	Management fees, financial administration and related administrative supplies and support services	1000	4,500	427,500
Final Payment after submitting all requirements							5,000	475,000
Total Budget		10000		25000		10000	50,000	4,750,000

Source: Authors' computations

7. Uses of CBMS

CBMS is useful in many aspects which include:-

1. Poverty profiling and diagnosing poverty at the community level
2. Formulating plans and budgets for the county government's planning department
3. Identifying beneficiaries for different interventions
4. Localizing the MDGs ie tracking MDGs at the community level

8. Prospects for Institutionalization

The officials of the ministry of planning and youth and gender office were trained on the CBMS application and this will enable the two ministries to conduct regular surveys to monitor poverty and other household and youth characteristics.

9. Recommendations

CBMS is a very useful which should be up-scaled to other areas in the county so that it can be more useful for planning as well as tracking development targets for the county as a whole

Other counties should also be introduced to CBMS to apply it for planning and tracking development goals and targets

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ANNEXES

**COMMUNITY-BASED MONITORING SYSTEM
Kenya Household Profile Questionnaire**

A. IDENTIFICATION		III. Coordinates	
		A.1 Latitude	<input style="width:90%;" type="text"/>
		A.2 Longitudes	<input style="width:90%;" type="text"/>
I. Location		IV. Name of the respondent:	
Sub-location	<input style="width:90%;" type="text"/>	<input style="width:90%;" type="text"/>	
Village	<input style="width:90%;" type="text"/>	V. Date of the interview:	
II. Household Identification Number		VI. Time started:	
<input style="width:90%;" type="text"/>		<input style="width:90%;" type="text"/>	
		VII. Time finished.	
		VIII. Name of the Enumerator	
		IX. Name of field supervisor	
		<input style="width:90%;" type="text"/>	
		<input style="width:90%;" type="text"/>	
		<input style="width:90%;" type="text"/>	
B. HOUSING CHARACTERISTICS			
(1) How many dwelling units does this household have?			
			<input style="width:80px;" type="text"/>
(2) How many habitable rooms does this HH occupy? (DO NOT COUNT BATHROOMS, TOILETS, STOREROOMS, OR GARAGE)			
1 Main house number of rooms <input style="width:40px;" type="text"/>			
2 Other dwellings number of room <input style="width:40px;" type="text"/>			
(3) The roofs of the main dwelling are predominantly made of what material?		(4) The walls of the main dwelling are predominantly made of what material?	
1. Corrugated iron sheets		1. Stones	
2. Tile		2. Bricks/blocks	
3. Concrete		3. Mud/wood/	
4. Asbestos sheets		4. Mud/cement	
5. Grass		5. Wood only	
6. Makuti		6. Corrugated iron sheets	
7. Tin		7. Grass/straw	
8. Other (specify)		8. Tin	
		9. Other (specify)	
(5) What type of materials is your floor made of?			
1. Cement			
2. Tiles			
3. Wood			
4. Earth			
5. Others (specify)			

C. DEMOGRAPHY						
	(6)	(7)	(8)	(9)	(10)	(11)
N U M B E R	How many members are there in this household? Make a complete list of all individuals who normally live and eat their meals together in this household, starting with the head of household.	What's is relationship to the head of the household? 1. Head 2. Spouse 3. Son 4. Daughter 5. Father/Mother 6. Sister/Brother 7. Grandchild 8. Other relative (specify) 9. Servant 10. Other Non-Relative (specify)	Is----- male or female?	When was ---- ----- born? If less than 3 years go to Q38	Was 's birth registered with the civil registry office?	For 18 years old and above What is _____ 's marital status? 1. Never Married 2. Married (Monogamous) (Don't ask Q51) 3. Married (polygamous) (Don't ask Q51) 4. Widowed 5. Divorced 6. Separated
	Surname		1. Male	DD/MM/YY	AG E	1. Yes
	First name		2. Female			2. No
	Second name					
1						
2						
3						
4						
5						
6						

D. EDUCATION AND LITERACY						
	(12)	(13)	(14)	(15)	(16)	(17)
N U M B E R	FOR 3 YEARS OLD AND ABOVE					FOR 15 YEARS OLD AND ANSWERED CODE 1 IN Q16
	Is currently attending school?	IF YES IN (12)		IF NO IN (12) FOR 4–24 YEARS OLD Why is not attending school? 1. Schools are very far 2. High cost of education 3. Illness/disability 4. Housekeeping/taking care of siblings 5. Not interested/lazy 6. Marriage 7. School conflicts with my beliefs 8. Still too young to attend school (Go to Q38) 9. Employment/looking for work 10. Finished schooling 11. Poor quality of school 12. Expelled/problem with school record 13. Cannot cope with school work 14. Parents did not let me go to school 15. Others (specify)	What is the highest educational qualification has NAME acquired? 1. None (Go to Q17) 2. Nursery Education 3. CPE/KCPE 4. KCE/KCSE 5. KJSE 6. KACE/EAACE 7. Certificate 8. Public institution diploma 9. Private institution diploma 10. Degree 11. Post graduate degree/diploma 12. Others (specify) For codes 2 – 11 skip Q17	
		What class/grade is currently attending? 0 No grade 1 Pre-school PRIMARY SCHOOL 2 Class 1 3 Class 2 4 Class 3 5 Class 4 6 Class 5 7 Class 6 8 Class 7 9 Class 8 HIGH SCHOOL 10 Form 1 11 Form 2 12 Form 3 13 Form 4 TERTIARY 14 Vocational 15 College 16 University (Bachelors) 17 University (Masters) 18 University (PHD) 19 Adult Education 20 Any other (specify)	Where does attend school?			Can..... read and write a simple message in any language or dialect?
	1.Yes 2.No (GO TO (15))		1. Public 2. Private			1. Yes 2. No
1						
2						
3						
4						
5						
6						
7						

E. LABOUR. ASK ABOUT ALL HOUSEHOLD MEMBERS AGED 5 YEARS AND OLDER									
(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
	(Ask if one answered 1,3,or 4 in Q18)				(Ask if one answered 5 in Q18)			(Ask if one answered codes 1, 3,4, 6, 7, and 8 in Q18)	
What was ... mainly doing in the past 7 days?	Status in employment (main) SEE CODES BELOW	(During the past 7 days, how many hours was employed for a wage, salary, commission or payment in kind? Hours	During the past 7 days, how many hours did work on the household farm, in a field or herding livestock? Hours	During the past 7 days, how many hours did work on any enterprise belonging to a household member including helping for no pay? Hours	What is the main reason was not working during the last 7 days? SEE CODES BELOW	(In the past 4 weeks has taken any action to look for any kind of work or start any kind of business/ income generating activity? 1 Yes (Go to Q25) 2 No (Go to Q25)	If was offered a job be willing to accept the job? 1 Yes(Go to Q26) 2 No	If was offered a job be available to do the job? 1. Yes Go to Q28) 2. No	How many income earning activities did engage in the last 7 days? Number
1.									
2.									
3.									
4.									
5.									
6.									
7.									
CODES FOR (18) 1 Worked for pay (Go to Q19) 2 On leave Sick leave pay (Go to Q28) 3 Worked on own/family business pay (Q19) 4 Worked on own/family agric holdings pay (Q19) 5 Seeking work (Go to Q23) 6 Doing nothing (Go to Q23) 7 Retired (Go to Q27) 8 Homemaker(Go to Q27) 9 Full-time student (Go to Q27) 10 In capacitated (Go to Q28)					CODES FOR (19) 1 Paid employee 2 Own-account worker 3 Unpaid family worker 4 Apprentice 5 Other (specify)			CODES FOR 23 1 Sick 2 Retired 3 Looking for work 4 Out of season 5 Retrenchment/ Redundancy 6 Temporary layoff 7 Don't need work 8 Business closed 9 Too young/ too old	

11 Other (specify) (Go to Q27)					10 Others					
(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	
(Ask if one answered codes 1-10 in Q18)	(If yes in Q28)	(Ask for all members aged 5 years and above)	(If Yes in Q32)	(Ask if one answered 1, 2, 3, or 4 in Q18)	(Ask if one answered codes 1-10 in Q18)	(If yes in Q28)	(Ask for all members aged 5 years and above)	(If Yes in Q32)	(Ask if one answered 1, 2, 3, or 4 in Q18)	
In the past 12 months was..... employed for a salary, commission or any payment in kind, excluding casual labour? 1 Yes (Go to Q29) 2 No Go to Q32)	Who was main employer for main occupation in the last 12 months. SEE CODES BELOW	For how many completed months did do this work during last 12 months ? Number	How much was payment for wages and salary last one month? If not yet paid, expected payment Kshs.	At any time over past one month, did engage in casual, part-time, labour for anyone who is not a member of your household? 1 Yes (Go to Q33) 2 No (Go to Q35)	For how many total days did do casual labour over the past one month ? Days	What was the average daily wage..... received for the days worked at casual labour over the past one month? Estimate cash value of any in-kind payment received.	Is a member of a trade union or welfare association? 1 Yes 2 No	How does travel to and from work most of the time? 1 Walk 2 Bicycle 3 Matatu 4 Bus 5 Commuter train 6 Employer provided 7 Private vehicle 8 Other (specify)	How many minutes does take to travel to work?	
1										
2										
3										
4										
5										
6										
7										
8	CODES FOR (29)									
	1 Private sector company 2 Individual 3 Government (county) 4 Government (central)									

5	T.S.C.
6	Majority control by GoK
7	International orgs.
8	State-owned enterprise
9	NGOs
10	Other (specify)

No F. HEALTH				
(38)	(39)	(40)	(41)	(42)
Was sick or injured in the last 4 weeks ?	(If Yes in Q38) What sort of sickness/injury did NAME suffer from? 1. Fever 2. Malaria 3. Diarrhea 4. Stomachache 5. Vomiting 6. Upper Respiratory(Sinuses) 7. Lower Respiratory (Chest, Lungs) 8. Flu 9. Mild Asthma 10. Headache 11. Skin Problem 12. Dental Problem 13. Eye Problem 14. Ear/Nose/Throat 15. Backache 16. Heart Problem 17. Blood Pressure 18. Pain When Passing Urine 19. Diabetes 20. Mental Disorder 21. TB 22. STDS 23. Burn 24. Fracture 25. Wound 26. Poisoning 27. Pregnancy Related 28. Unspecified Long Term Illness 29. HIV/AIDS 30. Typhoid 31. Others (Specify)	(If Yes in Q38 and Yes to Q12 and/or codes 1 to 4 in Q18) How many days of work/ school did ... miss due to illness/injury in the last 4 weeks?	(If Yes in Q38) Did Consult/visit a health provider on these sicknesses /injury in the last 4 weeks? 1. Yes (Go to Q42) 2. No (Go to Q43)	(If Yes in Q41) What Kind of Health Provider Did ... Visit? 1. Referral Hospital 2. District/Provincial/Hospital 3. Public Dispensary Public 4. Health Center 5. Private Dispensary/Hospital 6. Private Clinic 7. Traditional Healer 8. Missionary Hosp./Disp 9. Pharmacy/Chemist 10. Kiosk 11. Faith Healer 12. Herbalist 13. Others (specify)
1				

2						
3						
4						
5						
6						
7						

	(43)	(44)	(45)	(46)	(47)	(48)	(49)
No	During the last 12 months, was ... hospitalized or had an overnight stay(s) in a medical facility?	Did or other members of household have to borrow money in order to pay for hospitalization?	Did or other members of household have to sell assets in order to pay for hospitalization?	Is disabled in any way which limits or prevents activities or work?	In what way(s) is disabled ?	Does suffer from a chronic illness?	What chronic illness does suffer from?
	1. Yes (Go to Q44) 2. No (Go to Q46)	1. Yes (Go to Q45) 2. No (Go to Q45)	1. Yes(Go to Q46) 2. No(Go to Q46)	1. Yes (Go to Q47) 2. No (Go to Q48)	1. Missing hand 2. Missing foot 3. Lame 4. Blind 5. Deaf 6. Dumb 7. Mentally disabled 8. Paralysis 9. Others (specify)	1. Yes Go to Q49 2. No (Go to Q50)	1. Chronic Malaria/Fever 2. Tuberculosis 3. HIV/AIDS 4. STDs 5. Diabetes 6. Asthma 7. Bilharzia/Schistosomiasis 8. Arthritis/Rheumatism 9. Nerve Disorder 10. Stomach Disorder 11. Sores That Do Not Heal . 12. Cancer 13. Pneumonia 14. High Blood Pressure 15. Stroke 16. Heart attack 17. Other (Specify)
1							
2							
3							

4							
5							
6							
7							

	G. STATUS		H. CRIME			I. NUTRITION
	(50)	(51)	(52)	(53)	(54)	(55)
N U M B E R	Ask for females aged 15 years and above) Is pregnant?	(ask for those aged 15 years and above and are not married) Is A single parent taking care of a child/ children?	Has been a victim of crime in the past 12 months?	IF YES IN (52)	If Yes in (52) Where did the crime happen? 1. Within the village 2. Outside the village but within the location 3. Outside the location but within the county 4. Outside the county	FOR 5 YEARS OLD AND BELOW NUTRITIONAL STATUS OF CHILDREN 0-5 YEARS OLD AND DATE OF RECORD 1. Above normal 2. Normal 3. Below normal (Moderate) 4. Below normal (severe)
				a) What crime/s was/were a victim of? 1. Theft 2. Aggravated robbery 3. Simple robbery 4. Rape 5. Burglary 6. House breaking 7. Aggravated Assault 8. Common assault 9. Domestic violence 10. Others (specify)		
	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No (GO TO (55))	SEE CODES ABOVE	SEE CODES ABOVE	LEAVE BLANK
1						
2						
3						
4						

5					
6					
7					

J. HOUSEHOLD MEMBERS WHO DIED			
(56) Were there any household members who died in the past 12 months?			
1 Yes (GO TO 57)			
2 No (GO TO 61)			
IF YES IN (56)			
(57)	(58)	(59)	(60)
(If Yes in 56) What is the name of the person who died?	(If Yes in 56) What is 's sex?	(If Yes in 56) What was ___'s age at the time of death?	(If Yes in 56) What was the cause of 's death?
NAME	1 - Male 2 - Female	AGE	(SEE CODES
1			
2			
3			
CODES FOR (60) Cause of death			
1. Complication during pregnancy or childbirth 2. Pneumonia 3. Tuberculosis 4. Cancer 5. Diarrhea 6. Measles 7. Diabetes 8. Malaria 9. Road accident 10. Other accident (e.g., fire etc) 11. Meningitis		12. AIDS 13. Anaemia 14. Drowned from flood/river 15. Disease of the lungs 16. Electrocuted 17. Murder/homicide 18. Victim of landslide or other natural calamity 19. Other cause (specify)	

K. WATER AND SANITATION				
(61)	(62)	(63)	(64)	(65)
<p>What is your household's main source of water supply?</p> <p>1 Pond/Dam/lake – U 2 Stream/river – U 3 Protected spring water – S 4 Unprotected spring water – U 5 Protected well – S 6 Unprotected well - U 7 Borehole/shallow well fitted with a hand pump – S 8 Borehole/shallow well not fitted with a hand pump – U 9 Treated piped/tapped water into dwelling – S (Go to Q64) 10 Treated Piped – S (Go to Q 64) 11 Rain harvested – S/U (Go to Q64) 12 Gravity flow scheme 13 Water vendor – U 14 Bottled water – S 15 Others (specify)</p> <p>Note S = Safe U = Unsafe</p>	<p>How far is this water source from your house? IN KILOMETERS</p>	<p>How long does it take (MINUTES) to walk (ONE WAY) to this main water source from dwelling?</p>	<p>What type of toilet facility does the household use?</p> <p>1 Flush toilet (Main Sewer) – S 2 Flush toilet (Septic Tank) - S 3 VIP Pit Latrine - S 4 Pit Latrine covered - S 5 Pit latrine uncovered - U 6 Bucket latrine - U 7 Bush - U 8 Others (specify)</p> <p>Note S = Sanitary U = Unsanitary</p>	<p>How far in km is the nearest market from your dwelling?</p>

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L. HOUSING				
(66)	(67)	(68)	(69)	
What is the tenure status of the housing unit and plot occupied by your household? 1 Owner occupied 2 Employer provided free 3 Employer provided subsidised 4 Rented 5 Free 6 Other tenure status, specify	What is Household's TWO main sources of lighting fuel? 1 Collected firewood 2 Purchased firewood 3 Paraffin 4 Electricity 5 Solar 6 Candles 7 Dry cell (torch) 8 Biogas 9 Other (specify)	Does your household own? 1 Radio/Radio cassette 2 Television 3 CD/VCD/DVD player 4 Refrigerator/Freezer 5 Flat iron 6 LPG gas stove/cooker 7 Washing machine 8 Microwave oven 9 Computer/Laptop/ipad 10 Internet connection 11 Cellphone 12 Landline telephone 13 Sewing machine 14 Vehicle (car, lorry, bus, pick-up etc). 15 Tricycle, bicycle, motorcycle, Boda-boda, etc. 16 Land (Agricultural) 17 Land (Residential) 18 Land (Commercial) 19 Sofa set 20 Dining set 21 Others (specify)	Do you have an insurance for the following?	
			House	1 - Yes 2 - No
			Motor Vehicle	1 - Yes 2 - No
			Appliances	1 - Yes 2 - No

M. AGRICULTURE-FARMING								
(70)	(71)	(72)	(73)		(74)		(75)	(76)
Does the household till any agricultural land? 1. Yes (Go to 71) 2. No (Go to 77)	What is the tenure status of the agricultural land being tilled by the household? 3. Fully-owned 4. Tenanted 5. Leased/Rented 6. Others (specify)	What is the area of the agricultural land? (in acres)	Did your household harvest any of the following temporary & permanent crops during the past 12 months? 1. Yes 2. No		During the past 12 months how much of the crops you listed in Q74 did you harvest?		Does the household use the following agricultural equipment/facilities? 1. Yes 2. No	How many of each of the following agricultural equipment/facilities does the household own? (Number)
			Coffee	kg	Granary	Granary		
			Maize	kg	Plough	Plough		
			Beans	kg	Harrow	Harrow		
			Bananas	Bunch	Mower	Mower		
			Arrowroots	debes	Maize sheller	Maize sheller		
			Cassava	debes	Insecticide/Pesticide sprayer	Insecticide/Pesticide sprayer		
			Irish potatoes	debes	Farm tractor	Farm tractor		
			Sweet potatoes	debes	Hand tractor	Hand tractor		
			Millet	kg	Planter/Transplanter/Dryer	Planter/Transplanter/Dryer		
			Sorghum	kg	Mechanical dryer	Mechanical dryer		
			Njahi	kg	Maize mill	Maize mill		
			Ndengu	kg	Beast of burden	Beast of burden		
			Peas	kg	Farm shed	Farm shed		

			Yams		debes	Irrigation pump		Irrigation pump	
			Onions		kg	Harvester, any crop		Harvester, any crop	
			Tomatoe		kg	Others, specify		Jembes	
			Cabbage		Number			Pangas	
			Sukuma wiki/ spinach		Bunches			Rakes	
			Carrots		kg			Others, specify	
			Others (specify)						

N. AGRICULTURE-LIVESTOCK RAISING					
(77)		(78)		(79)	
Did any member of your household raise the following animals in the last twelve months? 1. Yes 2. No (Go to Q80)		For the past 12 months, how much of the following products (in volume terms) did you get from the livestock listed in Q77?		a) Volume of production sold	b) Volume of production consumed
1 Pig		1 Live animals			
		2 Meat (Kg)			
2 Goat/sheep		1 Live animals			
		2 Meat (Kg)			
		3 Milk (Litres)			
3 Cattle		1 Live animals			
		2 Meat (Kg)			
		3 Milk (Litres)			
4 Chicken		1 Live animals			
		2 Meat (Kg)			
		3 Eggs (Number)			
5 Duck		1 Live animals			
		2 Meat (Kg)			
		3 Eggs (Number)			
6 Rabbits		1. Live animals			

		2. Meat (Kg)			
7 Fish		1. Live animals			
		2. Meat (Kg)			
8 Others (specify		1 Live animals			
		2 Meat (Kg)			
		3 Milk (Litres)			
		4 Eggs (Number)			

O. CALAMITY			
(80)	(81)	(82)	(83)
During the past 12 months, did your household experience destructive calamities such as 1-Yes 2-No	IF YES IN 81		
	How many times did the.... happen ?	Did you receive any kind of assistance? 1-Yes 2-No (Go to Q84)	IF YES IN (82) Where did it come from? 1. Government 2. NGO (Specify) 3. Neighbors/friends and relatives 4. Others Specify
Drought			
Landslide/mudslide			
Fire			
Armed conflict			
Others, specify			

P. HUNGER				
(84)	(85)	(86)	(87)	
In the last 3 months, did it happen even once that your household experienced hunger and did not have anything to eat? 1 Yes (GO TO 85) 2 No (GO TO 88)	During the past 3 months, how many days did your household experience hunger and did not have anything to eat?		Was the hunger mentioned above occasioned by shocks such as:- (Multiple Responses) 1. Drought 2. High prices 3. Land slides/ mudslides 4. Floods 5. Fire 6. Others (specify)	
		NAME OF MONTH	NUMBER OF DAYS	
	First Month			
	Second month			
	Third Month			

Q. PROGRAMS	
(88)	IF YES IN (88)

During the past 12 months, did you or any member of your household receive any of the following programs?		(89)	(90)
		How many household members are covered by or are members of this program?	What is/are the name/s of the household member/s who is/are beneficiary/ies /members of the program?
TYPE OF PROGRAM	1 - Yes 2 - No		NAME OF HOUSEHOLD MEMBER/S
1. Food for Work			
2. Cash for Work			
3. Social Transfer funds			
4. UWEZO funds			
5. Government Procurement Opportunities (AGPO)			
6. Youth Enterprise Fund (YEF),			
7. Women Enterprise Fund (WEF)			
8. Any other (specify)			

R. INCOME						
(91) During the past 12 months, did you or any member of your household operate any of the following entrepreneurial activities?			NET INCOME			
			(93) What was the total net value of income from these activities during the past 12 months? (in Ksh)			
	Entrepreneurial activities	1 Yes 2 No	a) Cash	b) In kind	c) (A+B)	d) (A+B)/12
1	CROP FARMING AND GARDENING such as growing of maize, beans, roots and tubers, vegetables, fruits, etc.					
2	LIVESTOCK AND POULTRY RAISING such as raising of sheep, cattle, goats, pigs, chicken, ducks, etc., and the production of fresh milk, eggs, etc.					
3	FISHING (from the river or aquaculture)					
4	FORESTRY such as tree planting, firewood gathering, small-scale logging, charcoal making.					
5	WHOLESALE AND RETAIL including market vending, sidewalk vending, and peddling					
6	MANUFACTURING such as mat weaving (kiondo, etc) , tailoring, dressmaking.					
7	COMMUNITY, SOCIAL, RECREATIONAL, AND PERSONAL SERVICES such as medical and dental practice, practice of trade, operation of schools, restaurants and hotels, etc.					
8	TRANSPORTATION, STORAGE AND COMMUNICATION SERVICES such as operation of boda bodas or taxis, messengerial services, etc.					
9	QUARRYING such as gravel, sand and stone quarrying, etc.					

10	CONSTRUCTION or repair of a house, building, or any structure					
11	REPAIR WORKS AND MAINTENANCE such as plumbing, electric and electronics repairs, mechanic etc					
12	ACTIVITIES NOT ELSEWHERE CLASSIFIED including electricity, gas and water; financial, insurance, real estate, and business services					
	Total Net Income from entrepreneurial activities					
	SALARIES AND WAGES FROM EMPLOYED MEMBERS					
	TOTAL SALARIES AND WAGES					
	OTHER SOURCES OF INCOME					
(92) During the past 12 months, how much did you or any member of your household receive from the following?						
1	Net value of crops, fruits, and vegetables produced, aquaculture products harvested or livestock and poultry raised by other households					
2	Cash receipts, gifts, support, relief, and other forms of assistance from abroad					
3	Cash receipts, support, assistance, and relief from domestic sources					
4	Rentals received from non-agricultural lands, buildings, spaces, and other properties					
5	Interest from bank deposits, interest from loans extended to other families.					
6	Pension and retirement, workmen's compensation, and social security benefits					
7	Dividends from investments					
8	Other sources of income not elsewhere					

	classified (eg consultancy)					
	TOTAL INCOME FROM OTHER SOURCES OF INCOME					
	TOTAL IMPUTED RENT FROM OWNED OR RENT-FREE HOUSE AND/OR LOT					
	TOTAL INCOME IN CASH AND IN KIND					
	TOTAL HOUSEHOLD INCOME					

S. HOUSEHOLD EXPENDITURE				
(94) Over the past one week (7 days), did household acquire / purchased / consumed any of the following items?	1 Yes 2 No	(95) How much was purchased?		(96) How much was consumed from own-production/ gifts/ donations
		Quantity	Kshs	Quantity
1. Maize flour		Kg		Kg
2. Maize grains		kg		kg
3. Rice		kg		kg
4. Wheat flour		kg		kg
5. Millet/sorghum flour		kg		kg
6. Bread		Number		Number
7. Beans		kg		kg
8. Black grams (Njahi)		kg		kg
9. Green grams (Ndengu)		kg		kg
10. Peas		kg		kg
11. Irish potatoes		(Debes)		(Debes)
12. Sweet potatoes		(Debes)		(Debes)
13. Cassava		(Debes)		(Debes)
14. Arrow roots		(Debes)		(Debes)
15. Yams		(Debes)		(Debes)
16. Cooking bananas		(Bunch)		(Bunch)
17. Onions		Kg		Kg
18. Tomatoes		Kg		Kg
19. Cabbages		Number		Number
20. Kale-Sukuma wiki/spinach		Bunch		Bunch
21. Carrots		kg		kg
22. Beef		kg		kg
23. Pork		kg		kg
24. Mutton/goat meat		kg		kg
25. Chicken		Number		Number
26. Fish		kg		kg

27. Spices		grams		grams
28. Milk		litres		litres
29. Eggs		Number		Trays
30. Fruits		Number		Number
31. Soft drinks (e.g. soda, juice)		Litres		Litres
32. Sugar		kg		kg
33. Tea leaves/cocoa/drinking chocolate/coffee		kg		kg
34. Beer and wines		Botles		Botles
35. Cooking oil		Litres		Litres
36. Cooking fat		Kg		Kg
37. Others (Specify)				
38. TOTAL (weekly)		-----		
39. TOTAL (monthly)				

(97) Over the past one month, did any member of the household acquire/purchase /consume any of the following?	1 Yes 2 No	(98) How much did you pay in total (Kshs)?
1. Rent		
2. Electricity		
3. Water		
4. Kerosene		
5. Telephone (landline and mobile)		
6. Charcoal		
7. Fire wood		
8. Cooking gas		
9. Cosmetics		
10. Soap and detergents		
11. Hair dressing		
12. Cigarettes/Pipes		
13. Remittances (in cash and kind)		
14. Fuel (e.g. petrol, diesel etc)		
15. Fare		
16. Domestic services (Domestic worker (s))		
17. Farm services (Farm worker(s))		
18. Newspapers and magazines		
19. Others (specify)		
20. TOTAL		

(99) Over the past one year (twelve months), did any member of the household purchase or pay for any of the following?	1 Yes 2 No	(100) How much did you pay in total (Kshs)?
1. Sofa set/dining set		
2. Refrigerator		
3. Radio		
4. Television		
5. Car		
6. Land		
7. House		
8. Clothing and footwear		
9. Medical care (People and livestock)		
10. Education (registration, uniforms, books, tuition, exam fees)		
11. Insurance (Car, house, education, health etc)		
12. Wedding/dowry		
13. Holiday		
14. Funeral		
15. Construction (House, granary, cowshed, hatchery etc)		
16. Maintenance and repairs of buildings and vehicles		
17. Others (specify)		
18. TOTAL (Annual)		
19. TOTAL (monthly)		
20. TOTAL EXPENDITURE (Q95(39) +Q98(20) + Q100(19))		

ENUMERATOR TRAINING MANUAL FOR HPQ

IDENTIFICATION PAGE

Fill up all the required information on the cover page.

- I. Identify the Location, Sub-location and Village
- II. Write the household identification number (uniquely assigned to each household). This will help in the identification and control of household data
The enumerator must make sure each of the questionnaires handed out by the supervisor has a unique ID number before conducting the census.
- III. Record the coordinates (use provided tablet that has incorporated GPS)
The geographic location of the household needs to be recorded in this section to be incorporated during encoding of data. This will minimize the work of matching the digitized households location in separate software.
- IV. Write down the name of the respondent (ask for complete name)
- V. Record the date of the interview
- VI. Record the time of the interview

A. IDENTIFICATION		III. Coordinates	
		A.1 Latitude	
		A.2 Longitudes	
I. Location			
Sub-location		IV. Name of the respondent:	
Village		V. Date of the interview:	
		VI. Time started:	
II. Household Identification Number		VII. Time finished.	
		VIII. Name of the Enumerator	
		IX. Name of field supervisor	

Fill in the relevant information in the questionnaire table

HOUSING CHARACTERISTICS

QUESTION 1:

Question: How many dwellings does this household have?

Ask the respondent the number of dwellings the household have. write the appropriate number in the box provided.

QUESTION 2:

Question: How many habitable rooms does this HH occupy? *(do not count bathrooms, toilets, storerooms, or garage)?*

Politely ask how many habitable rooms does the household members have where they usually sleep in. If no separate room from where household dine and socialize, among others in a common area in the house, enter "0" in the box provided.

1. Main house number of rooms
2. Other dwellings number of rooms

CONSTRUCTION MATERIALS USED FOR ROOFS, OUTER WALLS AND FLOOR OF THE HOUSE (QUESTIONS 3, 4 AND 5)

There is no need to ask the respondent these questions. Simply observe and classify the materials used for roofs and the outer walls of the house.

QUESTION 3:

Question: The roofs of the main dwelling are predominantly made of what material?

If two or more kinds of roofing materials are used, report the material used in most parts of the roof. Classify construction material used in the roof of the house based on given selection in the questionnaire.

9. Corrugated iron sheets
10. Tile
11. Concrete
12. Asbestos sheets
13. Grass
14. Makuti
15. Tin
16. Other (specify)

QUESTION 4:

Question: The walls of the main dwelling are predominantly made of what material?

Use as a guide the instructions for Q3 above in selecting the type of construction material of the outer wall. Indicate based on the provided selection in the questionnaire.

10. Stones
11. Bricks/blocks
12. Mud/wood
13. Mud/cement
14. Wood only
15. Corrugated iron sheets
16. Grass/straw
17. Tin
18. Other (specify)

QUESTION 5:

Question: What type of construction material is the floor made of?

Use as a guide the instructions for Q3 above in selecting the type of construction material of the floor. Indicate based on the provided selection in the questionnaire.

- 6. Cement
- 7. Tiles
- 8. Wood
- 9. Earth
- 10. Others (specify)

DEMOGRAPHY

Before asking questions under this category, be sure to explain to the respondent what household and household membership mean based on the following summary.

A household is a social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement for the preparation and consumption of food (KNBS,2010).

Every questionnaire is provided with enough lines or rows where you will write the names of household members. Each is accompanied by a number to enable identify each member of the household as the line number. This line number will help you identify each member of the household.

C. DEMOGRAPHY							
	(6)	(7)	(8)	(9)	(10)		(11)
N U M B E R	How many members are there in this household? <i>Make a complete list of all individuals who normally live and eat their meals together in this household, starting with the head of household.</i>	What's is the.....'s relationship to the head of the household? 1 Head 2 Spouse 3 Son 4 Daughter 5 Father/Mother 6 Sister/Brother 7 Grandchild 8Other relative (specify) 9 Servant (live in) 10 Other Non-Relative (specify)	Is----- male or female?	When was ----- born? If less than 3 years go to Q38	Was -----'s birth registered with the civil registry office?		For 18 years old and above What is -----'s marital status? 1 Never Married 2 Married (Monogamous) (Don't ask Q51) 3 Married (polygamous) (Don't ask Q51) 4 Widowed 5Divorced 6 Separated
	Surname		1.Male 2. Female			1.Yes 2. No	
	First name			DD/MM/YY	AGE		
	Second name						
1							
2							

Fill in the relevant information in the questionnaire table

QUESTION 6:

How many members are there in this household?

Ask the respondent the names of each of the household members. In listing household members, write the surname first, then the first or given name, and then the middle name. List the household head first.

QUESTION 7:

What isrelationship to the head of the household?

Remember that the person whose name appears on the first line of the list is the household head. All other members should be related to him in some way. Possible answers and their designated codes are as follows:

1. Head
2. Spouse
3. Son
4. Daughter
5. Father/Mother
6. Sister/Brother
7. Grandchild
8. Other relative (specify)
9. Servant (live in)
10. Other Non-Relative (specify)

QUESTION 8:

Ismale or female?

Record the sex of each person accurately, using the appropriate codes provided below:

1. Male
2. Female

QUESTION 9:

When was.....born?

Ask for the month, day, and year of birth of each person. Code the month using the two-digit numerals as shown below and write the date of birth following the format MM/DD/YYYY.

If household member is less than 3 years, go to Q38.

QUESTION 10:

Was birth registered with the civil registry office?

Ask if each of the members' birth is registered in any local civil registrar. The appropriate codes are:

1. Yes
2. No

QUESTION 11:

What ismarital status?

Enter the designated code of the civil or marital status of each household member 18 years old and above. The codes are provided at the bottom of the page. The appropriate codes are as follows:

1. Never Married
2. Married (Monogamous) (Don't ask Q51)
3. Married (polygamous) (Don't ask Q51)
4. Widowed
5. Divorced
6. Separated

EDUCATION AND LITERACY

These apply only to households with members who are 3 years and above. Incorporate the schooling status. If not applicable to the household member leave it blank then proceed to the other questions. (see Table in the next page)

QUESTION 12: (For 3 years old and above)

Is (.....) currently attending school?

This question will determine if the particular household member attends school during the most recent school year or is continuing his/her education. Valid codes are:

1. Yes
2. No (GO TO (Q15))

QUESTION 13: If yes in (12)

What class /grade iscurrently attending ?

Identify what class/grade the household member is currently attending. The codes are:

- | | |
|----------------|----------------------------|
| 0. No grade | HIGH SCHOOL |
| 1. Pre-school | 10. Form 1 |
| PRIMARY SCHOOL | 11. Form 2 |
| 2. Class 1 | 12. Form 3 |
| 3. Class 2 | 13. Form 4 |
| 4. Class 3 | TERTIARY |
| 5. Class 4 | 14. Vocational |
| 6. Class 5 | 15. College |
| 7. Class 6 | 16. University (Bachelors) |
| 8. Class 7 | 17. University (Masters) |
| 9. Class 8 | 18. University (PHD) |

QUESTION 14 :

Where does..... (specify name) attend school?

SCHOOL ATTENDANCE

Distinguish between public and private school attendance where public schools are government owned and subsidized in terms of tuition. Private schools are institutions owned and administered by private individuals or groups.

1. Public
2. Private

D. EDUCATION AND LITERACY						
	(12)	(13)	(14)	(15)	(16)	(17)
N U M B E R	FOR 3 YEARS OLD AND ABOVE					FOR 15 YEARS OLD AND ANSWERED CODE 1 IN Q16
	Is currently attending school?	IF YES IN (12)		IF NO IN (12) FOR 4–24 YEARS OLD Why is not attending school? 1. Schools are very far 2. High cost of education 3. Illness/disability 4. Housekeeping/taking care of siblings 5. Not interested/lazy 6. Marriage 7. School conflicts with my beliefs 8. Still too young to attend school (Go to Q38) 9. Employment/looking for work 10. Finished schooling 11. Poor quality of school 12. Expelled/problem with school record 13. Cannot cope with school work 14. Parents did not let me go to school 15. Others (specify)	What is the highest educational qualification has NAME acquired? 1. None (Go to Q17) 2. Nursery Education 3. CPE/KCPE 4. KCE/KCSE 5. KJSE 6. KACE/EAACE 7. Certificate 8. Public institution diploma 9. Private institution diploma 10. Degree 11. Post graduate degree/diploma 12. Others (specify) For codes 2 – 11 skip Q17	
		What class/grade is currently attending? 0 No grade 1 Pre-school PRIMARY SCHOOL 2 Class 1 3 Class 2 4 Class 3 5 Class 4 6 Class 5 7 Class 6 8 Class 7 9 Class 8 HIGH SCHOOL 10 Form 1 11 Form 2 12 Form 3 13 Form 4 TERTIARY 14 Vocational 15 College 16 University (Bachelors) 17 University (Masters) 18 University (PHD)	Where does attend school?			
	1.Yes 2.No (GO TO (15))		1. Public 2. Private			1. Yes 2. No
1						
2						
3						
4						
5						
6						
7						

Fill in the relevant information in the questionnaire table

QUESTION 15: *if no in (12) reason for not attending school (for 4-24 years)*

Why is(specify name) not attending school?

This question will only be asked for family members who are of school going age (for 4-24 years old) but are currently not attending schools (code 2 in Question 12). Make reference to questionnaire for the different categories of reasons for coding.

- | | |
|---|---|
| 1. Schools are very far | 9. Employment/looking for work |
| 2. High cost of education | 10. Finished schooling |
| 3. Illness/disability | 11. Poor quality of school |
| 4. Housekeeping/taking care of siblings | 12. Expelled/problem with school record |
| 5. Not interested/lazy | 13. Cannot cope with school work |
| 6. Marriage | 14. Parents did not let me go to school |
| 7. School conflicts with my beliefs | 15. Others (specify) |
| 8. Still too young to attend school (Go to Q38) | |

QUESTION 16:

What is the highest level of education attained together with the skills gained by..... (specify name)?

Specify for each member of the family the highest level of education as of the time of the interview. i.e. if the member is in school, record the class or year in college completed. For example, if a person is currently in Class 4 (entry to Q13), answer to Question 16 should be the certificate level before primary. In this case it should be nursery education level (code 2). If a child is in nursery, the highest level is none. If one is in secondary the highest level completed is KCPE etc. If out of school record the level at which s/he left school

1. None (Go to Q17)
2. Nursery Education
3. CPE/KCPE
4. KCE/KCSE
5. KJSE
6. KACE/EAACE
7. Certificate
8. Public institution diploma
9. Private institution diploma
10. Degree
11. Post graduate degree/diploma
12. Others (specify)

For codes 2 – 11 skip Q17

QUESTION 17: (For 15 Years old and answered code 1 in Q16)

Can(specify name) read and write a simple message in any language?

Literacy is the ability to read and write. Data on literacy provides an important indicator of the capability of the nation for economic, social and cultural development. Such data guides planners in formulating policies for the education system (KNBS,2010).

1. Yes
2. No

LABOUR ASK ABOUT ALL HOUSEHOLD MEMBERS AGED 5 YEARS AND ABOVE

E. LABOUR. ASK ABOUT ALL HOUSEHOLD MEMBERS AGED 5 YEARS AND OLDER									
(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
	(Ask if one answered 1,3,or 4 in Q18)				(Ask if one answered 5 in Q18)			(Ask if one answered codes 1, 3,4, 6, 7, and 8 in Q18)	
What was ... mainly doing in the past 7 days?	Status in employment (main) SEE CODES BELOW	(During the past 7 days, how many hours was employed for a wage, salary, commission or payment in kind? Hours	During the past 7 days, how many hours did work on the household farm, in a field or herding livestock? Hours	During the past 7 days, how many hours did work on any enterprise belonging to a household member including helping for no pay? Hours	What is the main reason was not working during the last 7 days? SEE CODES BELOW	(In the past 4 weeks has taken any action to look for any kind of work or start any kind of business/ income generating activity? 1 Yes (Go to Q25) 2 No (Go to Q25)	If was offered a job would be willing to accept the job? 3 Yes(Go to Q26) 4 No	If was offered a job would be available to do the job? 1. Yes Go to Q28) 2. No	How many income earning activities did engage in the last 7 days? Number
1.									
2.									
3.									
4.									
5.									
6.									
7.									
CODES FOR (18) 1 Worked for pay (Go to Q19) 2 On leave Sick leave pay (Go to Q28) 3 Worked on own/family business pay (Q19) 4 Worked on own/family agric holdings pay (Q19) 5 Seeking work (Go to Q23) 6 Doing nothing (Go to Q23) 7 Retired (Go to Q27) 8 Homemaker(Go to Q27) 9 Full-time student (Go to Q27) 10 In capacitated (Go to Q28) 11 Other (specify) (Go to Q27)					CODES FOR (19) 1 Paid employee 2 Own-account worker 3 Unpaid family worker 4 Apprentice 5 Other (specify)		CODES FOR 23 1 Sick 2 Retired 3 Looking for work 4 Out of season 5 Retrenchment/ Redundancy 6 Temporary layoff 7 Don't need work 8 Business closed 9 Too young/ too old 10 Others		

(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
(Ask if one answered codes 1-10 in Q18)	(If yes in Q28)	(Ask for all members aged 5 years and above)	(If Yes in Q32)	(Ask if one answered 1, 2, 3, or 4 in Q18)	(Ask if one answered codes 1-10 in Q18)	(If yes in Q28)	(Ask for all members aged 5 years and above)	(If Yes in Q32)	(Ask if one answered 1, 2, 3, or 4 in Q18)
In the past 12 months was..... employed for a salary, commission or any payment in kind, excluding casual labour? 1 Yes (Go to Q29) 2 No Go to Q32)	Who was main employer for main occupation in the last 12 months. SEE CODES BELOW	For how many completed months did do this work during last 12 months? Number	How much was payment for wages and salary last one month? If not yet paid, expected payment Kshs.	At any time over past one month, did engage in casual, part-time, labour for anyone who is not a member of your household? 1 Yes (Go to Q33) 2 No (Go to Q35)	For how many total days did do casual labour over the past one month? Days	What was the average daily wage..... received for the days worked at casual labour over the past one month? Estimate cash value of any in-kind payment received.	Is a member of a trade union or member of welfare association? 3 Yes 4 No	How does travel to and from work most of the time? 9 Walk 10 Bicycle 11 Matatu 12 Bus 13 Commuter train 14 Employer provided 15 Private vehicle 16 Other (specify)	How many minutes does take to travel to work?
1									
2									
3									
4									
5									
6									
7									
<p>CODES FOR (29)</p> <p>1 Private sector company 2 Individual 3 Government (county) 4 Government (central) 5 T.S.C. 6 Majority control by GoK 7 International orgs. 8 State-owned enterprise 9 NGOs 10 Other (specify)</p>									

For each of these questions, fill in the provided information by the respondent in the relevant row of the table in the questionnaire for each individual.

QUESTION 18:

What was mainly doing in the past 7 days?

1. Worked for pay (Go to Q19)
2. On leave Sick leave pay (Go to Q28)
3. Worked on own/ family business pay (Go to Q19)
4. Worked on own /family agric. Holdings pay (Go to Q19)
5. Seeking work Doing nothing (Go to Q23)
6. Retired (Go to Q27)
7. Homemaker(Go to Q27)
8. Full-time student (Go to Q27)

QUESTION 19: *(Ask if one answered 1,3,or 4 in Q18)*

Status in employment (main)

1. Paid employee
2. Own-account worker
3. Unpaid family worker
4. Apprentice
5. Other (specify)

QUESTION 20: *Ask if one answered 1,3,or 4 in Q18)*

During the past 7 days, how many hours was employed for a wage, salary, commission or payment in kind?

Write the total number of hours that the member was employed in the space provided.

QUESTION 21: *Ask if one answered 1,3,or 4 in Q18)*

During the past 7 days, how many hours did work on the household farm, in a field or herding livestock?

Write the total number of hours that the member worked in the farm, field or herding livestock in the space provided.

QUESTION 22: *Ask if one answered 1,3,or 4 in Q18)*

During the past 7 days how many hours didwork on any enterprise belonging to member of household including helping for no pay?

Write the total number of hours that the member work on any enterprise belonging to member of household including helping for no pay in the space provided.

QUESTION 23: *Ask if one answered 5 in Q18)*

What is the main reason thatwas not working during the last seven days?

1. Looking for work
2. Out of season
3. Retrenchment/ Redundancy
4. Temporary layoff
5. Don't need work
6. Business closed
7. Too young/ too old
8. Others

QUESTION 24: *Ask if one answered 5 in Q18)*

In the past 4 weeks has..... taken any action to look for any kind of work or start any kind of business income generating activity?

1. Yes (Go to Q25)
2. No (Go to Q25)

Record the action taken of each person accurately, using the appropriate codes provided above:

QUESTION 25: *Ask if one answered 5 in Q18)*

If..... was offered a job would be willing to accept the job?

Record the response of each person accurately, using the appropriate codes provided below:

1. Yes (Go to Q26)
2. No

QUESTION 26: *Ask if one answered 5 in Q18)*

If was offered the job would..... be available to do the job?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q28)
2. No

QUESTION 27: *(Ask if one answered codes 1, 3,4, 6, 7, and 8 in Q18)*

Some people may not have worked and would therefore have a response no but may actually have jobs or businesses that they are temporarily not reporting to for various reasons.

How many income generating activities did.....engage in in the last 7 days?

Indicate the number of income generating activities of each household member 5 years old and above, if any.

QUESTIONS 28: *Ask if one answered codes 1-10 in Q18)*

In the past 12 months was..... employed for a salary commission, or payment in kind excluding casual labour?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q29)
2. No (Go to Q32)

QUESTION 29: *Ask if yes (code 1) in question 28*

Who was..... employer for main occupation in the last 12 months?

Record the response accurately, using the appropriate codes provided below:

1. Private sector company
2. Individual
3. Government (county)
4. Government (central)
5. T.S.C.
6. Majority control by GoK
7. International orgs.
8. State-owned enterprise
9. NGOs
10. Other (specify)

QUESTION 30: *Ask if yes (in question 28)*

For how many completed months did.....do this work during the last 12 months?

QUESTION 31: *Ask if yes (in question 28)*

How much was..... payment (wages and salary) in the last one month?if not yet paid expected payment in Ksh.

Record the provided response in the provided space

QUESTION 32: *(Ask if one answered 1,2,3,or 4 in Q18)*

At anytime over the past one month did.....engage in casual/parttime labour for anyone who is not a member of your household?

Record the response accurately, using the appropriate codes provided below:

- 1 Yes (Go to Q33)
- 2 No (Go to Q35)

QUESTION 33: *Ask if yes in question number 32)*

For how many total days did do casual labour over the past one month?

Write the total number of days that the member did casual labour in the space provided.

QUESTION34:*(Ask if yes in question 32)*

What was the average daily wage..... received for the days worked at casual labour over the past one month? Estimate cash value of any in kind payments received.

Write the provided average wage for the member in the space provided.

QUESTION 35: *(Ask if one answered 1,2,3 or 4 in Q18)*

Is..... a member of a trade union or member of welfare association?

1. Yes
2. No

Write the provided response using the codes provided above.

QUESTION36: *(Ask if one answered 1,2,3 or 4 in Q18)*

How does..... travel to and from work most of the time?

- 1 Walk
- 2 Bicycle
- 3 Matatu
- 4 Bus
- 5 Commuter train
- 6 Employer provided
- 7 Private vehicle
- 8 Other (specify)

Write the mode of travel using the provided codes above.

QUESTION 37: *(Ask if one answered 1,2,3 or 4 in Q18)*

How many minutes does..... take to travel to work?

Write the total number of minutes that the member takes, to travel to work in the space provided.

HEALTH

For each of these questions, fill in the provided information by the respondent in the relevant row of the table in the questionnaire.

QUESTIONS 38:

Was..... injured in the last four weeks?

Record the response accurately, using the appropriate codes provided below:

- 1 Yes (Go to Q39)
- 2 No (Go to Q43)

No.	(38)	(39)	(40)	(41)	(42)
	Was sick or injured in the last 4 weeks?	(If Yes in Q38) What sort of sickness/injury did NAME suffer from? 1. Fever 2. Malaria 3. Diarrhea 4. Stomachache 5. Vomiting 6. Upper Respiratory(Sinuses) 7. Lower Respiratory (Chest, Lungs) 8. Flu 9. Mild Asthma 10. Headache 11. Skin Problem 12. Dental Problem 13. Eye Problem 14. Ear/Nose/Throat 15. Backache 16. Heart Problem 17. Blood Pressure 18. Pain When Passing Urine 19. Diabetes 20. Mental Disorder 21. TB 22. STDS 23. Burn 24. Fracture 25. Wound 26. Poisoning 27. Pregnancy Related 28. Unspecified Long Term Illness 29. HIV/AIDS 30. Typhoid 31. Others (Specify)	(If Yes in Q38 and Yes to Q12 and/or codes 1 to 4 in Q18) How many days of work/school did ... miss due to illness/injury in the last 4 weeks?	(If Yes in Q38) Did Consult/visit a health provider on these sicknesses /injury in the last 4 weeks? 1. Yes (Go to Q42) 2. No (Go to Q43)	(If Yes in Q41) What Kind of Health Provider Did ... Visit? 1. Referral Hospital 2. District/Provincial/Hospital 3. Public Dispensary Public 4. Health Center 5. Private Dispensary/Hospital 6. Private Clinic 7. Traditional Healer 8. Missionary Hosp./Disp 9. Pharmacy/Chemist 10. Kiosk 11. Faith Healer 12. Herbalist 13. Others (specify)
1					
2					
3					
4					
5					

6					
7					

QUESTION 39: *(Ask if yes in question 38)*

What sort of sickness/injury did..... suffer from?

Record the response accurately, using the appropriate codes provided below:

- | | |
|-------------------------------------|-----------------------------------|
| 1. Fever | 17. Blood Pressure |
| 2. Malaria | 18. Pain When Passing Urine |
| 3. Diarrhea | 19. Diabetes |
| 4. Stomachache | 20. Mental Disorder |
| 5. Vomiting | 21. TB |
| 6. Upper Respiratory(Sinuses) | 22. STDS |
| 7. Lower Respiratory (Chest, Lungs) | 23. Burn |
| 8. Flu | 24. Fracture |
| 9. Mild Asthma | 25. Wound |
| 10. Headache | 26. Poisoning |
| 11. Skin Problem | 27. Pregnancy Related |
| 12. Dental Problem | 28. Unspecified Long Term Illness |
| 13. Eye Problem | 29. HIV/AIDS |
| 14. Ear/Nose/Throat | 30. Typhoid |
| 15. Backache | 31. Others (specify) |
| 16. Heart Problem | |

QUESTION 40: *(Ask If Yes in Q38 and Yes to Q12 and/or codes 1 to 4 in Q18)*

How many days of work /school did..... miss due to illness/injury in the last four weeks?

Indicate the number of days of work/school by affected individuals missed due to illness/injury in the recent four weeks

QUESTION 41: *(Ask If Yes in Q38)*

Did..... Consult or visit a health provider on these sicknesses/injury in the last four weeks?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q42)
2. No (Go to Q43)

QUESTION 42: *(Ask if Yes in Q41)*

What kind of health provider did visit?

Record the response accurately, using the appropriate codes provided below:

- | | |
|---------------------------------|-----------------------------|
| 1. Referral Hospital | 3. Public Dispensary Public |
| 2. District/Provincial/Hospital | 4. Health Center |

- 5. Private Dispensary/ Hospital
- 6. Private Clinic
- 7. Traditional Healer
- 8. Missionary Hosp./Disp
- 9. Pharmacy/Chemist

- 10. Kiosk
- 11. Faith Healer
- 12. Herbalist
- 13. Others (specify)

	(43)	(44)	(45)	(46)	(47)	(48)	(49)
No	During the last 12 months, was ... hospitalized or had an overnight stay(s) in a medical facility? 1.Yes (Go to Q44) 2.No (Go to Q46)	Did or other members of household have to borrow money in order to pay for hospitalization? 3. Yes (Go to Q45) 4. No (Go to Q45)	Did or other members of household have to sell assets in order to pay for hospitalization? 1.Yes(Go to Q46) 2.No(Go to Q46)	Is disabled in any way which limits or prevents activities or work? 1.Yes (Go to Q47) 2.No (Go to Q48)	In what way(s) is disabled? 1. Missing hand 2. Missing foot 3. Lame 4. Blind 5. Deaf 6. Dumb 7. Mentally disabled 8. Paralysis 9. Others (specify)	Does suffer from a chronic illness? 1.Yes Go to Q49) 2.No (Go to Q50)	What chronic illness does suffer from? 18. Chronic Malaria/Fever 19. Tuberculosis 20. HIV/AIDS 21. STDs 22. Diabetes 23. Asthma 24. Bilharzia/Schistosomiasis 25. Arthritis/Rheumatism 26. Nerve Disorder 27. Stomach Disorder 28. Sores That Do Not Heal . 29. Cancer 30. Pneumonia 31. High Blood Pressure 32. Stroke 33. Heart attack 34. Other (Specify)
1							
2							
3							
4							
5							
6							
7							
8							

For each of these questions, fill in the provided information by the respondent in the relevant row of the table in the questionnaire.

QUESTION 43:

During the last 12 months, washospitalized or had an overnight stay(s) in a medical facility?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q44)
2. No (Go to Q46)

QUESTION 44:

Did or other members of household have to borrow money in order to pay for hospitalization?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q45)
2. No (Go to Q45)

QUESTION 45:

Did or other members of household have to sell assets in order to pay for hospitalization?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q46)
2. No (Go to Q46)

QUESTION 46:

Isdisabled in any way which limits or prevents activities or work?

Record the response accurately, using the appropriate codes provided below:

1. Yes (Go to Q47)
2. No (Go to Q48)

QUESTION 47:

In what way(s) is disabled?

Record the response accurately, using the appropriate codes provided below:

1. Missing hand
2. Missing foot
3. Lame
4. Blind
5. Deaf
6. Dumb
7. Mentally disabled
8. Paralysis
9. Others (specify)

QUESTION 48:

Does suffer from a chronic illness?

Record the response accurately, using the appropriate codes provided below:

1. Yes Go to Q49)

2. No (Go to Q50)

QUESTION 49:

What chronic illness does suffer from?

Record the response accurately, using the appropriate codes provided below:

- | | |
|------------------------------|------------------------------|
| 1. Chronic Malaria/Fever | 10. Stomach Disorder |
| 2. Tuberculosis | 11. Sores That Do Not Heal . |
| 3. HIV/AIDS | 12. Cancer |
| 4. STDs | 13. Pneumonia |
| 5. Diabetes | 14. High Blood Pressure |
| 6. Asthma | 15. Stroke |
| 7. Bilharzia/Schistosomiasis | 16. Heart attack |
| 8. Arthritis/Rheumatism | 17. Other (Specify) |
| 9. Nerve Disorder | |

	G. STATUS		H. CRIME			I. NUTRITION
	(50)	(51) (ask for those aged 15 years and above and are not married)	(52)	(53)	(54)	(55)
N U M B E R	Ask for females aged 15 years and above) Is pregnant?	Is A single parent taking care of a child/ children?	Has been a victim of crime in the past 12 months?	IF YES IN (52)	If Yes in (52)	FOR 5 YEARS OLD AND BELOW
				a) What crime/s was/were a victim of? 1. Theft 2. Aggravated robbery 3. Simple robbery 4. Rape 5. Burglary 6. House breaking 7. Aggravated Assault 8. Common assault 9. Domestic violence 10. Others (specify)	Where did the crime happen? 1. Within the village 2. Outside the village but within the location 3. Outside the location but within the county 4. Outside the county	NUTRITIONAL STATUS OF CHILDREN 0-5 YEARS OLD AND DATE OF RECORD 1. Above normal 2. Normal 3. Below normal (Moderate) 4. Below normal (severe)

	1.Yes	1.Yes	1.Yes	SEE CODES ABOVE		LEAVE BLANK
	2. No	2. No	2. No (GO TO (55))	SEE CODES ABOVE		LEAVE BLANK
1						
2						
3						
4						

For each of these questions, fill in the provided information by the respondent in the relevant row of the table in the questionnaire.

QUESTION 50:(Ask for females aged 15 years and above)

Ispregnant?

Record the response accurately, using the appropriate codes provided below:

1. Yes
2. No

QUESTION 51

Is a single parent taking care of a child/ children?

Record the response accurately, using the appropriate codes provided below:

1. Yes
2. No

QUESTION 52

Has been a victim of crime in the past 12 months?

Record the response accurately, using the appropriate codes provided below:

1. Yes
2. No (GO TO (55))

QUESTION 53: (If yes in question 52)

What crime/s was..... a victim of?

Record the response accurately, using the appropriate codes provided below:

1. Theft
2. Aggravated robbery
3. Simple robbery
4. Rape
5. Burglary

6. House breaking
7. Aggravated Assault
8. Common assault
9. Domestic violence
10. Others (specify)

QUESTION 54: (If yes in question 52)

Where did the crime happen?

Record the response accurately, using the appropriate codes provided below:

1. Within the village
2. Outside the village but within the location
3. Outside the location but within the county
4. Outside the county

QUESTION 55

What is the nutritional status of.....(for 0-5 years, obtain from records on their health from health expert).

Record the response accurately, using the appropriate codes provided below:

1. Above normal
2. Normal
3. Below normal (Moderate)
4. Below normal (severe)

J. HOUSEHOLD MEMBERS WHO DIED			
(56) Were there any household members who died in the past 12 months?			
1. Yes (GO TO 57) 2. No (GO TO 61)			
IF YES IN (56)			
(57)	(58)	-59	-60
(If Yes in 56) What is the name of the person who died?	(If Yes in 56) What is's sex?	(If Yes in 56) What was ___'s age at the time of death?	(If Yes in 56) What was the cause of 's death?
NAME	1. Male 2. Female	AGE	(SEE CODES)
1			
2			
3			

<p>(60) Cause of death</p> <ol style="list-style-type: none"> 1. Complication during pregnancy or childbirth 2. Pneumonia 3. Tuberculosis 4. Cancer 5. Diarrhea 6. Measles 7. Diabetes 8. Malaria 9. Road accident 10. Other accident (e.g., fire etc) 11. Menengitis 	<ol style="list-style-type: none"> 12. AIDS 13. Anaemia 14. Drowned from flood/river 15. Disease of the lungs 16. Electrocuted 17. Murder/homicide 18. Victim of landslide or other natural calamity 19. Other cause (specify)
---	--

Fill in the relevant information in the questionnaire table

QUESTION 56

Were there any household members who died in the past 12 months?

1 Yes **(GO TO 57)**

2 No **(GO TO 61)**

Write the response using the codes provided above.

QUESTION 57

What is the name of the person who died?

(Indicate the name of the person who died).

QUESTION 58

What is gender?

1. Male

2. Female

Write the response using the provided codes above.:

QUESTION 59

What wasage at the time of the death?

Write the age of the person who died in the provided space

QUESTION 60

What was..... cause of death?

1. Complication during pregnancy or childbirth

2. Pneumonia

3. Tuberculosis

4. Cancer

5. Diarrhea

6. Measles

7. Diabetes

8. Malaria

9. Road accident

10. Other accident (e.g., fire etc)

11. Menengitis

12. AIDS

13. Anaemia

14. Drowned from flood/river

15. Disease of the lungs

16. Electrocuted

17. Murder/homicide

18. Victim of landslide or other natural calamity

19. Other cause (specify)

Use the codes provided above to indicate the persons cause of death

WATER AND SANITATION

This section will provide information on the main source of water for the household members and also the sanitation conditions.

QUESTION 61

What is your household's main source of source of water supply?

Use the codes provided below to indicate the households source of water

- | | |
|--|---|
| 1. Pond/Dam/lake – U | 9. Treated piped/tapped water into dwelling – S (Go to Q64) |
| 2. Stream/river – U | 10. Treated Piped – S (Go to Q 64) |
| 3. Protected spring water – S | 11. Rain harvested – S/U (Go to Q64) |
| 4. Unprotected spring water – U | 12. Gravity flow scheme |
| 5. Protected well – S | 13. Water vendor – U |
| 6. Unprotected well - U | 14. Bottled water – S |
| 7. Borehole/shallow well fitted with a hand pump – S | 15. Others (specify) |
| 8. Borehole/shallow well not fitted with a hand pump – U | |

K. WATER AND SANITATION				
(61)	(62)	(63)	(64)	(65)
What is your household's main source of water supply? 1 Pond/Dam/lake – U 2 Stream/river – U 3 Protected spring water – S 4 Unprotected spring water – U 5 Protected well – S 6 Unprotected well - U 7 Borehole/shallow well fitted with a hand pump – S 8 Borehole/shallow well not fitted with a hand pump – U 9 Treated piped/tapped water into dwelling – S	How far is this water source from your house? IN KILOMETERS	How long does it take (MINUTES) to walk (ONE WAY) to this main water source from dwelling?	What type of toilet facility does the household use? 1 Flush toilet (Main Sewer) – S 2 Flush toilet (Septic Tank) - S 3 VIP Pit Latrine - S 4 Pit Latrine covered - S 5 Pit latrine uncovered - U 6 Bucket	How far in km is the nearest market from your dwelling?

(Go to Q64) 10 Treated Piped – S (Go to Q 64) 11 Rain harvested – S/U (Go to Q64) 12 Gravity flow scheme 13 Water vendor – U 14 Bottled water – S 15 Others (specify) Note S = Safe U = Unsafe			latrine - U 7 Bush - U 8 Others (specify) Note S = Sanitary U = Unsanitary	
--	--	--	--	--

Fill in the questionnaire table the relevant code for each of the questions

QUESTION 62

What is the distance in km to your water source for household activities?

This question aims to find out how accessible in terms of distance the source of water is to the household. Enter distances and the time in the provided boxes for each question

QUESTION 63

How long does it take (MINUTES) to walk (ONE WAY) to this main water source from your house?

Write the time it takes to get to the water source from the house

QUESTION 64

What type of toilet facility does the household use?

Data on the type of toilet facilities provide the minimum data needed to evaluate available toilet facilities in housing units for households. A sanitary toilet facility is necessary to prevent diseases and improve the general health condition of the household members

Write the response using the codes provided below.

1. Flush toilet (Main Sewer) – S
2. Flush toilet (Septic Tank) - S
3. VIP Pit Latrine - S
4. Pit Latrine covered - S
5. Pit latrine uncovered - U
6. Bucket latrine - U
7. Bush - U
8. Others (specify)

QUESTION 65

How far in km is the nearest market from your dwelling?

Indicate the distance in km to the nearest market from the dwelling of the household

HOUSING

QUESTION 66

What is the tenure status of the housing units and plot occupied by your household?

Write the response using the codes provided below.

1. Owner occupied
2. Employer provided free
3. Employer provided subsidized
4. Rented
5. Free
6. Other tenure status, specify

QUESTION 67

What is your household's TWO main sources of lighting fuel?

Write the response using the codes provided below.

- | | |
|----------------------|--------------------|
| 1 Collected firewood | 6 Candles |
| 2 Purchased firewood | 7 Dry cell (torch) |
| 3 Paraffin | 8 Biogas |
| 4 Electricity | 9 Other (specify) |
| 5 Solar | |

L. HOUSING				
(66)	(67)	(68)	(69)	
What is the tenure status of the housing unit and plot occupied by your household? 1 Owner occupied 2 Employer provided free 3 Employer provided subsidised 4 Rented 5 Free	What is Household's TWO main sources of lighting fuel? 1 Collected firewood 2 Purchased firewood 3 Paraffin 4 Electricity 5 Solar 6 Candles 7 Dry cell (torch) 8 Biogas 9 Other	Does your household own? 1. Radio/Radio cassette 2. Television 3. CD/VCD/DVD player 4. Refrigerator/Freezer 5. Flat iron 6. LPG gas stove/cooker 7. Washing machine 8. Microwave oven 9. Computer/Laptop/ipad 10. Internet connection 11. Cellphone 12. Landline telephone 13. Sewing machine 14. Vehicle (car, lorry, bus, pick-up etc). 15. Tricycle, bicycle, motorcycle, Boda-boda, etc. 16. Land (Agricultural)	Do you have an insurance for the following?	
			House	1 - Yes 2 - No
			Motor Vehicle	1 - Yes 2 - No
			Appliances	1 - Yes 2 - No

6	Other tenure status, specify	(specify)	17. Land (Residential) 18. Land (Commercial) 19. Sofa set 20. Dining set 21. Others (specify)		

Fill in the relevant information in the questionnaire table

QUESTION 68

Does your household own?

This question aims to determine what family appliances are owned by the household. Do not rely on what you see as some maybe in other rooms. For each of the appliance, ask if the household own any of the following:

- | | |
|-------------------------|--|
| 1. Radio/Radio cassette | 12. Landline telephone |
| 2. Television | 13. Sewing machine |
| 3. CD/VCD/DVD player | 14. Vehicle (car, lorry, bus, pick-up etc). |
| 4. Refrigerator/Freezer | 15. Tricycle, bicycle, motorcycle, Boda-boda, etc. |
| 5. Flat iron | 16. Land (Agricultural) |
| 6. LPG gas stove/cooker | 17. Land (Residential) |
| 7. Washing machine | 18. Land (Commercial) |
| 8. Microwave oven | 19. Sofa set |
| 9. Computer/Laptop/ipad | 20. Dining set |
| 10. Internet connection | 21. Others (specify) |
| 11. Cellphone | |

QUESTION 69: *If the household has insurance for any of the items above, ask for the name of insurance provider and write the code as provided. Write the response using the codes provided below.*

Question: Do you have insurance for?

The house:

1. Yes
2. No

Motor vehicle:

1. Yes
2. No

Appliances?

1. Yes
2. No

AGRICULTURE- FARMING

QUESTION 70

Does the household till any agricultural land?

Write the response using the codes provided below.

- 1 Yes (Go to 71)
- 2 No (Go to 77)

QUESTION 71:

What is the tenure status of the agricultural land being tilled by the household?

Write the response using the codes provided below.

- 1 Fully-owned
- 2 Tenanted
- 3 Leased/Rented
- 4 Others (specify)

QUESTION 72

What is the area of the agricultural land? (in Ha)

Indicate the total area in hectares used for agriculture

QUESTION 73

Did your household harvest any of the following temporary & permanent crops during the past 12 months?

For each of the crops, enter code 1 (Yes) if the household harvested the said crop and 2 (No) if not.

QUESTION 74

During the past 12 months, how much of the crops you mentioned in question 73 did you harvest?

Get the volume of crops harvested per crop during the past 12 months.

M. AGRICULTURE-FARMING						
(70)	(71)	(72)	(73)	(74)	(75)	(76)
Does the household till any agricultural land? 1. Yes (Go to 71) 2. No (Go to 77)	What is the tenure status of the agricultural land being tilled by the household? 1. Fully-owned 2. Tenanted 3. Leased/Rented 4. Others (specify)	What is the area of the agricultural land? (in Ha)	Did your household harvest any of the following temporary & permanent crops during the past 12 months? 1. Yes 2. No	During the past 12 months how much of the crops you listed in Q74 did you harvest?	Does the household use the following agricultural equipment/facilities? 1. Yes 2. No	How many of each of the following agricultural equipment/facilities does the household own? (Number)

			Coffee	kg	Granary		Granary
			Maize	kg	Plough		Plough
			Beans	kg	Harrow		Harrow
			Bananas	Bunch	Mower		Mower
			Arrowroots	debes	Maize sheller		Maize sheller
			Cassava	debes	Insecticide/Pesticide sprayer		Insecticide/Pesticide sprayer
			Irish potatoes	debes	Farm tractor		Farm tractor
			Sweet potatoes	debes	Hand tractor		Hand tractor
			Millet	kg	Planter/Transplanter/Dryer		Planter/Transplanter/Dryer
			Sorghum	kg	Mechanical dryer		Mechanical dryer
			Njahi	kg	Maize mill		Maize mill
			Ndengu	kg	Beast of burden		Beast of burden
			Peas	kg	Farm shed		Farm shed
			Yams	debes	Irrigation pump		Irrigation pump
			Onions	kg	Harvester, any crop		Harvester, any crop
			Tomatoe	kg	Others, specify		Jembes
			Cabbage	Number			Pangas
			Sukuma wiki/spinach	Bunches			Rakes
			Carrots	kg			Others, specify
			Others (specify)				

Fill in the necessary row in the questionnaire table the answers to the following questions

QUESTION 75

Does the household use the.....listed agricultural equipment/facilities?

Determine if the following farm equipment and facilities are used by the household. Enter code 1 if Yes and code 2 if No.

- | | |
|----------------------------------|-------------------------------|
| 1. Granary | 9. Planter/Transplanter/Dryer |
| 2. Plough | 10. Mechanical dryer |
| 3. Harrow | 11. Maize mill |
| 4. Mower | 12. Beast of burden |
| 5. Maize sheller | 13. Farm shed |
| 6. Insecticide/Pesticide sprayer | 14. Irrigation pump |
| 7. Farm tractor | 15. Harvester, any crop |
| 8. Hand tractor | 16. Others, specify |

QUESTION 76

How many of each of the.....listed agricultural equipment/facilities does the household own?

From the list of agricultural equipment/facilities, ask the respondent for the number of pieces of equipment that is owned by the household. Record the number in the space provided.

1. Granary
2. Plough
3. Harrow
4. Mower
5. Maize sheller
6. Insecticide/Pesticide sprayer
7. Farm tractor
8. Hand tractor
9. Planter/Transplanter/Dryer
10. Mechanical dryer
11. Maize mill
12. Beast of burden
13. Farm shed
14. Irrigation pump
15. Harvester, any crop
16. Jembes
17. Pangas
18. Rakes
19. Others, specify

LIVESTOCK AND POULTRY

QUESTIONS 77

During the past 12 months, did you or any member of your household raise the listed animals?

Determine if any of the following animals were raised by any household member. Enter code 1 if Yes and code 2 if No. If no go to Q80

QUESTION 78

For the past 12 months, how much of the listed..... products (in volume terms) did you get from the livestock listed in Q77?

Indicate the volume of products for each of the listed livestock

QUESTION 79

What were the volumes ? a) sold and b) consumed?

Indicate the volume of products for each of the listed livestock either consumed or sold

An operator under this activity should have at least raised at any time during the referenced period whether for business or for home consumption poultry or domestic animals.

N. AGRICULTURE-LIVESTOCK RAISING					
(77)		(78)		(79)	
Did any member of your household raise the following animals in the last twelve months? 3. Yes 4. No (Go to Q80)		For the past 12 months, how much of the following products (in volume terms) did you get from the livestock listed in Q77?		a) Volume of production sold	b) Volume of production consumed
1 Pig		3 Live animals			
		4 Meat (Kg)			
2 Goat/sheep		4 Live animals			
		5 Meat (Kg)			
		6 Milk (Litres)			
3 Cattle		4 Live animals			
		5 Meat (Kg)			
		6 Milk (Litres)			
4 Chicken		4 Live animals			
		5 Meat (Kg)			
		6 Eggs (Number)			
5 Duck		4 Live animals			
		5 Meat (Kg)			
		6 Eggs (Number)			
6 Rabbits		3. Live animals			
		4. Meat (Kg)			
7 Fish		3. Live animals			

		4. Meat (Kg)			
8 Others (specify		5 Live animals			
		6 Meat (Kg)			
		7 Milk (Litres)			
		8 Eggs (Number)			

Fill in the necessary row in the questionnaire table the answers to the following questions

CALAMITY

QUESTION 80

During the past 12 months, did your household experience destructive calamities such as (give listed items in questionnaire)?

For each of the calamity, enter code 1 (Yes) if the household experience the calamity and code 2 (No) if not.

QUESTION 81

If yes, how many times did this happen?

Indicate the number of times the calamity was experienced by the household.

O. CALAMITY			
(80)	(81)	(82)	(83)
During the past 12 months, did your household experience destructive calamities such as 1-Yes 2-No	IF YES IN 81		
	How many times did the.... happen?	Did you receive any kind of assistance? 1-Yes 2-No (Go to Q84)	IF YES IN (82) Where did it come from? 1. Government 2. NGO (Specify) 3. Neighbors/friends and relatives 4. Others Specify
Drought			
Landslide/mudslide			
Fire			
Armed conflict			
Others, specify			

Fill in the relevant information in the questionnaire table

QUESTION 82: (Ask if yes in question 81)

Did you receive any kind of assistance?

Indicate code 1 (Yes) if the household received any kind of assistance and code 2 (No) if not.

QUESTION 83: (Ask if yes in question 82)

Where did it come from?

If the household received assistance (code 1) in Question 82, ask where the assistance came from?

1. Government
2. NGO (Specify)

3. Neighbors/friends and relatives
4. Others Specify

HUNGER

QUESTION 84

In the last 3 months, did it happen even once that your household experienced hunger and did not have anything to eat?

Indicate code 1 (Yes) if the household experienced hunger and code 2 (No) if not.

- 1 Yes **(GO TO 85)**
- 2 No **(GO TO 88)**

QUESTION 85 and 86: (Ask if yes in question 84)

During the past 3 months, how many days did your household experience hunger and did not have anything to eat?

Indicate the month and the number of days that the household experienced hunger in that month

QUESTION 87

Was the hunger mentioned above occasioned by shocks such as:- (Multiple Responses) ? *Use the provided codes*

P. HUNGER				
(84)	(85)	(86)	(87)	
In the last 3 months, did it happen even once that your household experienced hunger and did not have anything to eat? 1 Yes (GO TO 85) 2 No (GO TO 88)	During the past 3 months, how many days did your household experience hunger and did not have anything to eat?		Was the hunger mentioned above occasioned by shocks such as:- (Multiple Responses) 1. Drought 2. High prices 3. Land slides/ mudslides 4. Floods 5. Fire 6. Others (specify)	
		NAME OF MONTH	NUMBER OF DAYS	
	First Month			
	Second month			
	Third Month			

Fill in the relevant information in the questionnaire table

PROGRAMS

QUESTION 88

Did you or any member of your household receive any of the listed..... programs? Use provided list in questionnaire.

Indicate code 1 (Yes) if the household received any of the indicated programmes and code 2 (No) if not.

QUESTION 89: (If yes in question 88)

How many members of the household are covered by or are members of this/these program/s? Indicate the number of household members who are part of the listed programs

QUESTION 90

What is the name of the household member/s who are beneficiaries of the program/s? Ask for the names of the members who have received the program/s. Ensure that the name listed can also be found in the household members listed before.

Q. PROGRAMS			
-(88)		IF YES IN (88)	
During the past 12 months, did you or any member of your household receive any of the following programs?		(89)	-(90)
		How many household members are covered by or are members of this program?	What is/are the name/s of the household member/s who is/are beneficiary/ies /members of the program?
TYPE OF PROGRAM	1. Yes 2. No		NAME OF HOUSEHOLD MEMBER/S
1. Food for Work			
2. Cash for Work			
3. Social Transfer funds			
4. UWEZO funds			
5. Government Procurement Opportunities (AGPO)			
6. Youth Enterprise Fund (YEF),			
7. Women Enterprise Fund (WEF)			
8. Any other (specify)			

Fill in the necessary column in the provided table of the questionnaire

INCOME

QUESTION 91

During the past 12 months did you or any member of your household operate any entrepreneur activities?

Indicate code 1 (Yes) if a household member operated an entrepreneur activity and code 2 (No) if not.

QUESTION 92: (Ask if yes in question 91)

During the past 12 months, how much did you or any member of your household receive from thelisted activities

R. INCOME							
(91) During the past 12 months, did you or any member of your household operate any of the following entrepreneurial activities?				NET INCOME			
				(93) What was the total net value of income from these activities during the past 12 months? (in Ksh)			
	Entrepreneurial activities	1 Yes	2 No	e) Cash	f) In kind	g) (A+B)	h) (A+B)/12
1	CROP FARMING AND GARDENING such as growing of maize, beans, roots and tubers, vegetables, fruits, etc.						
2	LIVESTOCK AND POULTRY RAISING such as raising of sheep, cattle, goats, pigs, chicken, ducks, etc., and the production of fresh milk, eggs, etc.						
3	FISHING (from the river or aquaculture)						
4	FORESTRY such as tree planting, firewood gathering, small-scale logging, charcoal making.						
5	WHOLESALE AND RETAIL including market vending, sidewalk vending, and peddling						
6	MANUFACTURING such as mat weaving (kiondo, etc) , tailoring,						

	dressmaking.					
7	COMMUNITY, SOCIAL, RECREATIONAL, AND PERSONAL SERVICES such as medical and dental practice, practice of trade, operation of schools, restaurants and hotels, etc.					
8	TRANSPORTATION, STORAGE AND COMMUNICATION SERVICES such as operation of boda bodas or taxis, messengerial services, etc.					
9	QUARRYING such as gravel, sand and stone quarrying, etc.					
10	CONSTRUCTION or repair of a house, building, or any structure					
11	REPAIR WORKS AND MAINTENANCE such as plumbing, electric and electronics repairs, mechanic etc					
12	ACTIVITIES NOT ELSEWHERE CLASSIFIED including electricity, gas and water; financial, insurance, real estate, and business services					
	Total Net Income from entrepreneurial activities					
	SALARIES AND WAGES FROM EMPLOYED MEMBERS					
	TOTAL SALARIES AND WAGES					
	OTHER SOURCES OF INCOME					
	(92) During the past 12 months, how much did you or any member of your household receive from the following?					
1	Net value of crops, fruits, and vegetables produced, aquaculture products harvested or livestock and poultry raised by other households					
2	Cash receipts, gifts, support, relief, and other forms of assistance from abroad					
3	Cash receipts, support, assistance, and					

	relief from domestic sources					
4	Rentals received from non-agricultural lands, buildings, spaces, and other properties					
5	Interest from bank deposits, interest from loans extended to other families.					
6	Pension and retirement, workmen's compensation, and social security benefits					
7	Dividends from investments					
8	Other sources of income not elsewhere classified (eg consultancy)					
	TOTAL INCOME FROM OTHER SOURCES OF INCOME					
	TOTAL IMPUTED RENT FROM OWNED OR RENT-FREE HOUSE AND/OR LOT					
	TOTAL INCOME IN CASH AND IN KIND					
	TOTAL HOUSEHOLD INCOME					

Fill in the relevant information in the questionnaire table

HOUSEHOLD EXPENDITURE

S. HOUSEHOLD EXPENDITURE				
(94) Over the past one week (7 days), did household acquire / purchased / consumed any of the following items?	1 Yes 2 No	(95) How much was purchased?		(96) How much was consumed from own-gifts/ donations
		Quantity	Kshs	Quantity
1. Maize flour		Kg		Kg
2. Maize grains		kg		kg
3. Rice		kg		kg
4. Wheat flour		kg		kg
5. Millet/sorghum flour		kg		kg
6. Bread		Number		Number
7. Beans		kg		kg
8. Black grams (Njahi)		kg		kg
9. Green grams (Ndengu)		kg		kg
10. Peas		kg		kg
11. Irish potatoes		(Debes)		(Debes)
12. Sweet potatoes		(Debes)		(Debes)
13. Cassava		(Debes)		(Debes)
14. Arrow roots		(Debes)		(Debes)
15. Yams		(Debes)		(Debes)
16. Cooking bananas		(Bunch)		(Bunch)
17. Onions		Kg		Kg
18. Tomatoes		Kg		Kg
19. Cabbages		Number		Number
20. Kale-Sukuma wiki/spinanch		Bunch		Bunch
21. Carrots		kg		kg
22. Beef		kg		kg
23. Pork		kg		kg
24. Mutton/goat meat		kg		kg
25. Chicken		Number		Number
26. Fish		kg		kg
27. Spices		grams		grams
28. Milk		litres		litres
29. Eggs		Trays		Trays
30. Fruits		Number		Number
31. Soft drinks (e.g. soda, juice)		Litres		Litres
32. Sugar		kg		kg
33. Tea leaves /cocoa/drinking chocolate/coffee		kg		kg
34. Beer and wines		Botles		Botles
35. Cooking oil		Litres		Litres
36. Cooking fat		Kg		Kg
37. Others (Specify)				
38. TOTAL (weekly)		-----		
39. TOTAL (monthly)				

Fill in the relevant information in the questionnaire table

QUESTION 94

During the past 7 days, did your household acquire/purchase/consumed any of the following items (provide list on the questionnaire)?

Indicate code 1 (Yes) if the household acquired any of the listed items and code 2 (No) if not.

QUESTION 95: *(Ask if yes in question 94)*

How much was purchased?

Indicate the amount that was purchased of each of the items

QUESTION 96

How much was consumed from own production/ gifts/donation?

Indicate amount of the listed items consumed from own production

ACQUISITION:

(97) Over the past one month, did any member of the household acquire/purchase /consume any of the following?	1 Yes 2 No	(98) How much did you pay in total (Kshs)?
1. Rent		
2. Electricity		
3. Water		
4. Kerosene		
5. Telephone (landline and mobile)		
6. Charcoal		
7. Fire wood		
8. Cooking gas		
9. Cosmetics		
10. Soap and detergents		
11. Hair dressing		
12. Cigarettes/Pipes		
13. Remittances (in cash and kind)		
14. Fuel (e.g. petrol, diesel etc)		
15. Fare		
16. Domestic services (Domestic worker (s))		
17. Farm services (Farm worker(s))		
18. Newspapers and magazines		
19. Others (specify)		
20. TOTAL (MONTHLY)		

Fill in the relevant information in the questionnaire table

QUESTION 97:

Over the last one month, did any member of the household acquire/purchase/consume any of the following (provide list from questionnaire)?

Indicate code 1 (Yes) if any member to the household acquired any of the listed items and code 2 (No) if not.

QUESTION 98: *(Ask if yes in question 97)*

How much did they pay in total?

Indicate the amount payed in total for the purchased items.

PURCHASE

(99) Over the past one year (twelve months), did any member of the household purchase or pay for any of the following?	1 Yes 2 No	(100) How much did you pay in total (Kshs)?
1. Sofa set/dining set		
2. Refrigerator		
3. Radio		
4. Television		
5. Car		
6. Land		
7. House		
8. Clothing and footwear		
9. Medical care (People and livestock)		
10. Livestock feeds		
11. Education (registration, uniforms, books, tuition, exam fees)		
12. Insurance (Car, house, education, health etc)		
13. Wedding/dowry		
14. Holiday		
15. Funeral		
16. Construction (House, granary, cowshed, hatchery etc)		
17. Maintenance and repairs of buildings and vehicles		
18. Others (specify)		
19. TOTAL (ANNUAL)		
20. TOTAL 9Monthly)		
21. TOTAL EXPENDITURE (Q95(39) +Q98(20) + Q100(19)		

Fill in the relevant information in the questionnaire table

QUESTION 99

Over the last one year, did any member of the household purchase or pay for any of the..... (provide list from questionnaire)?

Indicate code 1 (Yes) if any member to the household acquired any of the listed items and code 2 (No) if not.

QUESTION 100

How much did they pay in total (Ksh).?

Indicate the amount in total used to pay for the acquired items.

**YEE QUESTIONNAIRE (TO BE ADMINISTERED TO THOSE WHO ARE AGED
BETWEEN 18 TO 34 YEARS)**

SECTION T: BACKGROUND INFORMATION

101 Number of children

Child	Age
1
2
3
4
5

SECTION U: LABOUR (TO BE ADMISTERED TO THOSE RESPONDENTS WHOSE ANSWER IN Q18 WAS CODES 1, 2, 3, 4, OR 5)

Questions 102 to 109 should be administered to those respondents whose answers in Question18 were codes 1, 2, 3, or 4)

102		103	
Do you have any social benefits like	√	Who paid for the current coverage of:	√
1. National Health Insurance Fund (NHIF)		1. Employer	
		2. Respondent	
		3. Government	
		4. Others (specify)	
2. National Social Security Fund (NSSF)		1. Employer	
		2. Respondent	
		3. Government	
		4. Others (specify)	
3. Employer health insurance		1. Employer	

	2. Respondent	
	3. Government	
	4. Others (specify)	
4. Others (Specify)	1. Employer	
	2. Respondent	
	3. Government	
	4. Others (specify)	

104 Are you employed in:-

1. Formal sector (formal in terms of registration, taxation) (e.g. Public Sector, Private Sector)
2. Informal sector (e.g. Self employed, own farm workers, Jua kali)?

105 What is the type of contract of your employment?

1. Permanent
2. Contract for specific period time.
3. Piecework employment
4. Casual employee

106 With respect to your current job, which of the following statements would best describe whether your level of education is necessary in doing the job satisfactorily?

1. This level is necessary
2. A lower level would be sufficient.
3. A higher level would be needed

107 Would you want to change your main job in the next 12 months?

1. Yes (Go to 108)
2. No (Go to 109)
3. Not sure (go to 109)

108 What is the most important reason for wanting to change your job

1. To get higher pay /income
2. To have better working conditions

- 3. To have better career prospects
- 4. To be able to better combine work with family responsibilities
- 5. Security of tenure
- 6. Others, specify

109 What is your secondary occupation if any?

Specify occupation:

110 (To be administered to the Youths who are married). Is your spouse employed?

- 1. Yes (Go to 111)
- 2. No (Go to 114)

111 If yes, what is his/her main status in employment?

- 1. Paid Employee
- 2. Working Employee
- 3. Own-Account Worker
- 4. Unpaid Family Worker
- 5. Apprentice
- 6. Other (Specify

112 Is s/he employed in:-

- 1. Formal sector (formal in terms of registration, taxation) (e.g. Public Sector, Private Sector)
- 2. Informal sector (e.g. Self employed, Jua kali)?

113 What is the type of contract of your spouse's employment

- 1. Permanent
- 2. Contract for specified period time
- 3. Piecework employment
- 4. Casual employee

Questions 114 should be administered to those respondents whose answer in Question 18 were codes 1, 2, 3, or 4)

114 How much income did you and spouse earn in the last one month from both main and secondary occupations?

	Self (Kshs)	Spouse (Kshs)	Total (Kshs)

Main (Primary)			
Secondary			
Total			

115 (To be administered to the youths who are unemployed) What are the reasons for unemployment

1. Lack of employer’s requirements (educational qualification, training experience, etc.)
2. Lack of information about how or where to seek work
3. Left to look for better job /dissatisfaction with previous job (issues about benefits, salaries, working conditions etc.)
4. Tired/believes no work available
5. Awaiting results of previous job application
6. Temporary illness/disability
7. Waiting for rehire job/ recall
8. Job ended
9. Others, specify

Questions 116 to 120 should be administered to all respondents

SECTION V: ACCESS TO GOVERNMENT OPPORTUNITIES

116 Are you aware of this government programme known as “Access to Government Procurement Opportunities (AGPO)?

1. Yes (Go to 117)
2. No (Go to 120)

117 If yes, have you ever registered for AGPO?

1. Yes (Go to 118)
2. No (Go to 119)

118 If yes, have you ever benefitted from/utilized AGPO?

1. Yes (Go to 120)
2. No (Go to 120)

119 If no, to (Q117) why not?

1. Not interested
2. Do not know anybody there
3. I do not know how to go about it
4. I believe there is a lot of corruption there
5. I do not belong to a youth/women group
6. Others (specify)

SECTION W: ENTREPRENEURSHIP

120 Do you have an enterprise/business?

- 1. Yes (go to 121)
- 2. No (Go to 139)

Answer questions 121 to 138 if answer to 120 is code 1 (YES)

121 When did you start operating your current business?

(MM/YYYY)

122 What is the type of your business?

- 1. Factory or plantation
- 2. Bank or insurance company
- 3. Commercial/ restaurant/service chain
- 4. Construction company
- 5. Private hospital or school
- 6. Engineering firm
- 7. Small scale farm, small scale businesses(e.g. workshop, garage, shop, dressmaking, shoe repair, mobile/MPESA shop etc)
- 8. Online/ social network / internet/information technology/ICT
- 9. Others, specify

123 Is your business registered with the local authority?

- 1. Yes
- 2. No
- 3. Don't know

124 When did you last renew your Permit/license?

- 1. Never registered
- 2. Never renewed (Specify date of last registration MM/YYYY)
- 3. Specify Date (MM/DD/YYYY)

125 What was the main reason why you decided to start your business?

- 1. Because of necessity (e.g. "I had no other option to earn a living", "I thought I could earn more money by having my own business", "I have inherited this business from my parents", etc.)
- 2. Because of vocation (e.g., "I have always wanted to run my own business", "I saw a gap in the market that I could fill", "I was inspired by a successful entrepreneur", etc.)

126 If you got another opportunity, would you still continue with your business or you would go for employment

- 1. Continue with business
- 2. Go for employment

127 To whom do you mainly sell the goods or services of your business?

- 1. Private individuals or households
- 2. Small businesses, trade, farmers
- 3. Middlemen, agents, contractors
- 4. Large shops or enterprises in domestic market
- 5. International market, export products
- 6. Government agencies/institutions e.g. schools, hospitals etc
- 7. Others, specify

128 Where do you mainly undertake this business activity?

- 1. At home with no special work space
- 2. At home with work space inside /attached to the home
- 3. Business premises with fixed location independent from home
- 4. Farm or individual agricultural /subsidiary plot
- 5. Home or workspace of the client
- 6. Construction site
- 7. Market place/stalls
- 8. Street pavement or highway
- 9. Transport vehicle
- 10. No fixed location e.g., mobile, door-to-door; street w/o fixed post
- 11. Others, specify

129 How much was the initial capital (cash and equipment) for your business?

ENTER AMOUNT

130 From where did you get the money to start your current business?

- 1. No money needed
- 2. Own savings
- 3. Savings of other family members/ relatives
- 4. Loan from family /friends /relatives
- 5. Loan from bank or commercial institution
- 6. Loan from private money lender
- 7. Loan/assistance from government institution
- 8. Loan/assistance from NGO, donor project, etc.
- 9. Credit from customer /middleman /agent/supplier
- 10. Other sources, specify

131 What were your total gross sales from this business during the past 12 months?

ENTER AMOUNT

132 What were your total expenses during the past 12 months?

ENTER AMOUNT

133 What were your spouse's total gross sales from his/her business during the past 12 months?

ENTER AMOUNT

134 What were your spouse's total expenses during the past 12 months?

ENTER AMOUNT

135 How does your business maintain its records or account?

- 1. No written account kept
- 2. Informal records for personal use
- 3. Simplified accounting format required for tax payment
- 4. Detailed formal account (balance sheet and income statements)
- 5. Others (specify)

136 Did you pay taxes last year on your earnings?

- 1. Yes
- 2. No

137 How many workers are employed in your business?

- 1. Permanent (ENTER NUMBER)
- 2. Temporary (ENTER NUMBER)
- 3. Owner (ENTER NUMBER)

138 Do you have business related insurance?

- 1. Yes
- 2. No

139 Answer questions 139 to 141 if answer to 120 is code 2 (NO) Why have you never started an enterprise?

- 1. Not interested
- 2. I started one but it failed. I had to close down
- 3. I have another job
- 4. My current job is too involving
- 5. I do not have money to start any business
- 6. I have small children
- 7. My husband cannot allow me
- 8. I don't know how to go about it

- 9. I fear the registration procedures (too cumbersome)
- 10. Religious reasons
- 11. I do not have any business idea
- 12. I fear making losses
- 13. Other reasons (specify)

140 Do you see entrepreneurship as an avenue to address youth unemployment?

- 1. Yes
- 2. No

141 Do you consider starting up your own business as a career path?

- 1. Yes
- 2. No

(Q 142 to be administered to all youths)

142 If you won a lottery today, what would you do with the money? (List any three in order of priority)

- 1. Buy/build a house
- 2. Buy land
- 3. Start a business
- 4. Buy a car
- 5. Marry
- 6. Travel (Holiday)
- 7. Go back to school/further my studies
- 8. Other (specify)

SECTION X: ACCESS TO FUNDS

143 (Question 143 to be administered to all youths) Are you aware of the following funds offered by the government?

Programme	1 Yes	2 No
UWEZO Fund		
Youth Enterprise Fund (YEF)		
Women Enterprise Fund (WEF)		
Any other (specify)		

144 If yes to Q143, have you ever accessed any of the government funds?

Programme	1 Yes	2 No	Amount
UWEZO Fund			
Youth Enterprise Fund (YEF)			
Women Enterprise Fund (WEF)			
Any other (specify)			

145 Have you ever had access to micro credit or finance from commercial banks, SACCOs and other informal financial institutions like *ngumbato* to set up or expand your enterprise?

1. Yes
2. No (Go to 148)

146 If yes, how helpful was it in setting up/expanding your business?

1. Very helpful
2. Moderately helpful
3. Not helpful

147 Were you able to repay the loan

1. Yes
2. No

148 If no to Q145, why weren't you able to access micro credit or finance?

1. Did not apply for one
2. Did not have the collateral
3. Did not have a regular income
4. Did not meet all the requirements
5. Had not saved enough in the SACCO to enable me get a reasonable amount of loan
6. Other reasons (specify)

SECTION Y: SOCIAL CAPITAL

149 (Ask Q149 if youth respondent is a female), Do you belong to a women group?

1. Yes
2. No

150 If yes, how have you benefitted from being in a women group? (you can tick more than one)

1. Moral support (e.g. when bereaved, sick, visiting parents etc)
2. I get loans from the group to start and expand my business

- 3. I get merry go round money and items
- 4. Information (I get informed of new happenings and opportunities)
- 5. Investment opportunities as a group
- 6. Others (specify)

151 Do you belong to a youth group?

- 1. Yes
- 2. No

152 How have you benefitted from being in a youth group? (you can tick more than one)

- 1. Moral support (e.g. when bereaved, sick, visiting parents etc)
- 2. I get loans from the group to start and expand my business
- 3. I get merry go round money and items
- 4. Information (I get informed of new happenings and opportunities)
- 5. Investment opportunities as a group
- 6. Others (specify)

ENUMERATOR TRAINING MANUAL

YEE QUESTIONNAIRE (TO BE ADMINISTERED TO THOSE WHO ARE AGED BETWEEN 18-34 YEARS IN THE HOUSEHOLD)

SECTION U: LABOUR (TO BE ADMINISTERED TO THOSE RESPONDENTS WHOSE ANSWER IN Q18 WAS CODES 1, 2, 3, 4, OR 5)

Questions 101 to 108 should be administered to those respondents whose answers in Question 18 were codes 1, 2, 3, or 4)

QUESTION 101:

Ask for each targeted respondent from the household, whether they have any social benefits like National Health Insurance fund, National Social Security Fund, Employer Health Insurance Fund and any other.

Do you have social benefits like NHIF, NSSF, employer health insurance etc

YES **NO**

Question 102: Who paid for the current coverage of item in Q 101?

Ask who paid for the current coverage of the social benefit in Question 101. Valid codes are:

1. Employer
2. Respondent
3. Government
4. Others (specify)

Social Benefit	Who pays for the benefits
National Health Insurance fund	
National Social Security Fund	
Employer health insurance	
Others (specify)	

Question 103: *If the youth are employed, confirm the type of contract of that employment.*

Are you employed in the formal or informal sector?

Include here the definition of formal and informal sector

Formal sector also referred to as the modern sector is defined to include the entire public sector and private enterprises and institutions that are formal in terms of registration, taxation, and official recording (incorporated enterprises). (KNBS, 2010)

Informal sector also referred to as 'Jua kali', covers all small-scale activities that are normally semi-organised and unregulated, and use low and simple technology (KNBS, 2010).

Check the box beside formal or informal sector where the youth is employed.

- 3. Formal sector (formal in terms of registration, taxation) (e.g. Public Sector, Private Sector)
- 4. Informal sector (e.g. Self employed, own farm workers, Jua kali)?

Question 104:

What is the type of contract of your employment?

Ask for the type of contract of the employment and tick appropriately. Valid codes are:

- 5. Permanent
- 6. Contract for specific period time.
- 7. Piecework employment
- 8. Casual employee

Question 105: *Ask the suitability of the respondents level of education on his/her current job and tick appropriately.*

With respect to your current job, which of the following statements would best describe whether your level of education is necessary in doing the job satisfactorily?

Valid codes are

- 4. This level is necessary
- 5. A lower level would be sufficient.
- 6. A higher level would be needed

Question 106 & 107: *Confirm whether they foresee a situation where they might change their job in the next 12 months (Q 106) and if so what would be the reason (Q 107). Tick the appropriate response.*

Question 106: Would you want to change your main job in the next 12 months?

- 4. Yes (Go to 107)
- 5. No (Go to 108)
- 6. Not sure (go to 108)

Question 107: What is the most important reason for wanting to change your job?

1. To get higher pay /income
2. To have better working conditions
3. To have better career prospects
4. To be able to better combine work with family responsibilities
5. Security of tenure
6. Others, specify

Question 108: Confirm if they have any secondary occupation and specify the occupation if there is

Question 108: What is your secondary occupation if any?

Specify occupation:

--

Question 109: (To be administered to the youths who are unemployed).

Question 109: What are the reasons for unemployment?

Determine the reasons for unemployment. Valid codes for responses are as follows:

1. Lack of employer's requirements (educational qualification, training experience, etc.)
2. Lack of information about how or where to seek work
3. Left to look for better job /dissatisfaction with previous job (issues about benefits, salaries, working conditions etc.)
4. Tired/believes no work available
5. Awaiting results of previous job application
6. Temporary illness/disability
7. Waiting for rehire job/ recall
8. Job ended
9. Others, specify

SECTION V: ACCESS TO GOVERNMENT OPPORTUNITIES

Questions 110 to 114 should be administered to all respondents

Question 110 & 111 Ask if the respondent is aware of this government programme known as "Access to Government Procurement Opportunities (AGPO) and if so if the respondent has ever registered for AGPO. Tick the appropriate response.

Question 110: Are you aware of this government programme known as "Access to Government Procurement Opportunities (AGPO)?

1. Yes (Go to 113)
2. No (Go to 116)

Question 111: If yes, have you ever registered for AGPO?

- 1. Yes (Go to 11)
- 2. No (Go to 11)

Question 112 & 113: Ask whether the respondent has benefited from or utilized AGPO (Q 117) and if not, state the given reasons

Question 112: If yes, have you ever benefitted from/utilized AGPO?

- 1. Yes (Go to 120)
- 2. No (Go to 120)

Question 113: If no, to (Q111) why not?

- 1. Not interested
- 2. Do not know anybody there
- 3. I do not know how to go about it
- 4. I believe there is a lot of corruption there
- 5. I do not belong to a youth/women group
- 6. Others (specify)

SECTION W: ENTREPRENEURSHIP.

Question 114 Confirm whether the respondent has an enterprise or business. If yes, proceed to Q 115, and if no, proceed to Q 133.

Question 114 & 115: if yes in (Q 114), ask the date they started operating their current business (Q 115) and enquire the type of their business (Q 116). Tick the appropriate business type in the list given.

Question 114: Do you have an enterprise/business?

- 1. Yes (go to 121)
- 2. No (Go to 139)

Question 115: When did you start operating your current business?

(MM/YYYY)

Question 116: What is the type of your business?

- 1. Factory or plantation
- 2. Bank or insurance company
- 3. Commercial/ restaurant/service chain
- 4. Construction company
- 5. Private hospital or school
- 6. Engineering firm
- 7. Small scale farm, small scale businesses(e.g. workshop, garage, shop, dressmaking, shoe repair, mobile/MPESA shop etc)
- 8. Online/ social network / internet/information technology/ICT

9. Others, specify

Question 117 & 118: Enquire whether the business is registered (Q 117), and if so specify the last date of renewal of the permit/license (Q 118).

Question 117: Is your business registered with the local authority?

- 1. Yes
- 2. No
- 3. Don't know

Question 118: When did you last renew your Permit/license?

- 1. Never registered
- 2. Never renewed (Specify date of last registration MM/YYYY)
- 3. Specify Date (MM/DD/YYYY)

Question 119: ask why they decided to start the business and tick the appropriate response.

Question 119: What was the main reason why you decided to start your business?

- 1. Because of necessity (e.g. "I had no other option to earn a living", "I thought I could earn more money by having my own business", "I have inherited this business from my parents", etc.)
- 2. Because of vocation (e.g., "I have always wanted to run my own business", "I saw a gap in the market that I could fill", "I was inspired by a successful entrepreneur", etc.)

Question 120-128: Enquire whether they would continue doing the business if they got another employment opportunity, to whom they sell goods, where they carry out the business and total income from the business in the last year.

Question 120: If you got another opportunity, would you still continue with your business or you would go for employment?

- 1. Continue with business
- 2. Go for employment

Question 121: To whom do you mainly sell the goods or services of your business?

- 1. Private individuals or households
- 2. Small businesses, trade, farmers
- 3. Middlemen, agents, contractors
- 4. Large shops or enterprises in domestic market
- 5. International market, export products
- 6. Government agencies/institutions e.g. schools, hospitals etc
- 7. Others, specify

Question 122: Where do you mainly undertake this business activity?

- 1. At home with no special work space
- 2. At home with work space inside /attached to the home
- 3. Business premises with fixed location independent from home
- 4. Farm or individual agricultural /subsidiary plot
- 5. Home or workspace of the client
- 6. Construction site
- 7. Market place/stalls
- 8. Street pavement or highway
- 9. Transport vehicle
- 10. No fixed location e.g., mobile, door-to-door; street w/o fixed post
- 11. Others, specify

Question 123: How much was the initial capital (cash and equipment) for your business?

ENTER AMOUNT

Question 124: From where did you get the money to start your current business?

- 1. No money needed
- 2. Own savings
- 3. Savings of other family members/ relatives
- 4. Loan from family /friends /relatives
- 5. Loan from bank or commercial institution
- 6. Loan from private money lender
- 7. Loan/assistance from government institution
- 8. Loan/assistance from NGO, donor project, etc.
- 9. Credit from customer /middleman /agent/supplier
- 10. Other sources, specify

Question 125: What were your total gross sales from this business during the past 12 months?

ENTER AMOUNT

Question 126: What were your total expenses during the past 12 months?

ENTER AMOUNT

Question 127: What were your spouse's total gross sales from his/her business during the past 12 months?

ENTER AMOUNT

Question 128: What were your spouse's total expenses during the past 12 months?

ENTER AMOUNT

Question 129 & 130: Enquire the type of business records kept by the respondent (Q 129) and whether they paid taxes on their earnings in the last year (Q 130).

Question 129: How does your business maintain its records or account?

- 1. No written account kept
- 2. Informal records for personal use
- 3. Simplified accounting format required for tax payment
- 4. Detailed formal account (balance sheet and income statements)
- 5. Others (specify)

Question 130: Did you pay taxes last year on your earnings?

- 1. Yes
- 2. No

Question 131: enquire and specify the type and number of workers employed in their business

Question 131: How many workers are employed in your business?

- 1. Permanent (ENTER NUMBER)
- 2. Temporary (ENTER NUMBER)
- 3. Owner (ENTER NUMBER)

Question 132: confirm if they have business related insurance.

Question 132: Do you have business related insurance?

- 1. Yes
- 2. No

Question 133: Ask questions 133 to 135 if answer to 114 is code 2 (NO)

Question 133: Why have you never started an enterprise?

- 1. Not interested
- 2. I started one but it failed. I had to close down
- 3. I have another job
- 4. My current job is too involving
- 5. I do not have money to start any business
- 6. I have small children
- 7. My husband cannot allow me
- 8. I don't know how to go about it
- 9. I fear the registration procedures (too cumbersome)
- 10. Religious reasons
- 11. I do not have any business idea
- 12. I fear making losses
- 13. Other reasons (specify)

Question 134: Do you see entrepreneurship as an avenue to address youth unemployment?

- 1. Yes
- 2. No

Question 135: Do you consider starting up your own business as a career path?

- 1. Yes
- 2. No

(Q 136 to be administered to all youths)

Question 136: If you won a lottery today, what would you do with the money? (List any three in order of priority)

- 1. Buy/build a house
- 2. Buy land
- 3. Start a business
- 4. Buy a car
- 5. Marry
- 6. Travel (Holiday)
- 7. Go back to school/further my studies
- 8. Other (specify)

SECTION X: ACCESS TO FUNDS.

Question 137: Confirm and tick the government funds the respondent is aware of

Question 137: Are you aware of the following funds offered by the government?

Programme	1 Yes	2 No
UWEZO Fund		
Youth Enterprise Fund (YEF)		
Women Enterprise Fund (WEF)		
Any other (specify)		

Question 138: Enquire the government fund the respondent has accessed (column 2) and the amount given (column 3)

Question 138: If yes to Q137, have you ever accessed any of the government funds?

Programme	1 Yes	2 No	Amount
UWEZO Fund			
Youth Enterprise Fund (YEF)			
Women Enterprise Fund (WEF)			
Any other (specify)			

Question 139: Enquire if the respondent has ever accessed micro credit or finance from commercial banks, SACCOs and other informal financial institutions like ngumbato to set up or expand the business/enterprise

Question 139: Have you ever had access to micro credit or finance from commercial banks, SACCOs and other informal financial institutions like *ngumbato* to set up or expand your enterprise?

- 1. Yes
- 2. No (Go to 142)

Question 140: If yes, how helpful was it in setting up/expanding your business?

- 1. Very helpful
- 2. Moderately helpful
- 3. Not helpful

Question 141: Were you able to repay the loan?

- 1. Yes
- 2. No

Question 142: If no to Q139, why weren't you able to access micro credit or finance?

- 1. Did not apply for one
- 2. Did not have the collateral
- 3. Did not have a regular income
- 4. Did not meet all the requirements
- 5. Had not saved enough in the SACCO to enable me to get a reasonable amount of loan
- 6. Other reasons (specify)

SECTION Y: SOCIAL CAPITAL

Question 143: Enquire and indicate from female youth respondents whether they belong to a woman group and if yes how have they benefitted from it

Question 143: Ask Q143 if youth respondent is a female), Do you belong to a women group?

- 1. Yes
- 2. No

Question 144: If yes, how have you benefitted from being in a women group? (You can tick more than one)

- 1. Moral support (e.g. when bereaved, sick, visiting parents etc)
- 2. I get loans from the group to start and expand my business
- 3. I get merry go round money and items

- 4. Information (I get informed of new happenings and opportunities)
- 5. Investment opportunities as a group
- 6. Others (specify)

Question 145: Enquire and indicate if the respondent belongs to a youth group and if yes how have they benefited from it

Question 145: Do you belong to a youth group?

- 1. Yes
- 2. No

Question 146: How have you benefitted from being in a youth group? (You can tick more than one)

- 7. Moral support (e.g. when bereaved, sick, visiting parents etc)
- 8. I get loans from the group to start and expand my business
- 9. I get merry go round money and items
- 10. Information (I get informed of new happenings and opportunities)
- 11. Investment opportunities as a group
- 12. Others (specify)

SECTION Z: CONSTRAINTS

Question 147: Is access to finance a major constraint in owning, managing, operating and developing enterprises?

- Yes
- No

Question 148: Is access to electricity a major constraint in owning, managing, operating and developing enterprises?

- Yes
- No

Question 149: Is transportation a major constraint in owning, managing, operating and developing enterprises?

- Yes
- No

Question 150: Is business permit a major constraint in owning, managing, operating and developing enterprises?

- Yes
- No

Question 151: Is crime a major constraint in owning, managing, operating and developing enterprises?

- Yes

No

Question 152: Is inadequate skills and training a major constraint in owning, managing, operating and developing enterprises?

Yes

No

Question 153: Is absence of entrepreneurship mentorship programs a major constraint in owning, managing, operating and developing enterprises?

Yes

No

(b) Hilly

14. Major sources of livelihood

1.Yes 2.No

- (a) Crop farming
- (b) Animal husbandry
- (c) Fishing
- (d) Mining/ Stone quarrying
- (e) Retail business
- (f) Wholesale business
- (g) Paid employment

15. Demographic reference

(Indicate number)

Population:

Male	
Female	
Total	

Source of data: _____

No. of households

No. of families

Source of data: _____

16.Total No. of registered voters

Male	
Female	
Total	

Source of data : _____

17. Nutritional status of children 0-5 years old

	Total	Male	Female
Above normal			
Normal			
Below normal (moderate)			
Below normal (severe)			
Total			

Source of data : _____

C. PROXIMITY TO BASIC SERVICES AND SERVICE INSTITUTIONS

I. HEALTH FACILITIES

Facility	(18) Is the facility Present in the location? 1. Yes (Go to (19)) 2 .No (Go to (23))	If yes in (18)				If no in (18)	
		(19)	(20)	(21)	(22)		(23)
		How many facilities are present in the location? (19A) List the name/s of facilities in the space provided.(19B)	Does the Facility have access to safe drinking water? 1.Yes 2.No	Does the facility have access to sanitary toilets? 1.Yes 2.No	Geopoint Latitude Longitude		What is the distance from the locational offices to the nearest facility?
		19A	19B				
a. Dispensary							
b. Health centre							
c.Private clinics							

d.Nursing home									
e.Level IV hospita									
f. Level V hospital									
g. Pharmacy/ Drugstore									
h. Others, specify									

2. Educational facilities.

Facility	(24) Is the facility Present in the location? 1. Yes (Go to (25) 2 .No (Go to (29)	If yes in (24)					If no in (24)		
		(25)			(26)	(27)	(28)		(29)
		How many facilities are present in the location?(25A) List the name/s of facilities in the space provided(25B) and levels offered(25C)	Does the facility have access to safe drinking water? 1.Yes 2.No	Does the facility have access to sanitary toilets? 1.Yes 2.No	Geopoint		What is the distance from the locational offices to the nearest facility		
		25A	25B	25C			Latitude	Longitude	
a. Pre-school									
b. Primary school.									
c. High school									
d. Vocational									
e. College/university									

f. Others, specify _____									
--------------------------	--	--	--	--	--	--	--	--	--

3. Service facilities

Service facility	(30) Is the facility Present in the location? 1. Yes (Go to (31) 2 .No (Go to (35)	If yes in (30)						If no in (30) (35) What is the distand from the locational offices to the nearest facility?
		(31)		(32)	(33)	(34)		
		How many facilities are present in the location?(31A) List the name/s of facilities in the spac provided.(31B)		Does the facility have access to safe drinking water? 1.Yes 2.No	Does the facility have access to sanitary toilets? 1.Yes 2.No	Geopoint Latitude Longitude		
		31A	31B					
a. Multipurpose hall								
b. Police station								
c. Bank								
d. Post office								
e. Market								
f. Sports stadium								
g. Others, specify _____								

4. Agricultural facilities

Facility	(36) Is the facility Present in the location? 1. Yes (Go to (37) 2. No (Go to (41)	If yes in (36)					If no in (36) (41) What is the distance from the locational offices to the nearest facility?	
		(37)		(38)	(39)	(40)		
		How many facilities are present in the location?(37A) List the name/s of facilities in the space provided.(37B) 37A 37B		Does the facility have access to safe drinking water? 1.Yes 2.No	Does the facility have access to sanitary toilets? 1.Yes 2.No	Geopoint Latitude Longitude		
a. Coffee factor								
b. Animal feed processing plant								
c. Milk coolant plant								
d. Maize flour millers								
e. Others, specify_____								

5. Public transport

42. What are the types of public transportation present in the location?	1. Yes	2. No
a. Bus (more than 14 seats)		
b. Van (14 or less seats)		
c. Taxi		
d. Motorcycle		
e. Bicycle		
f. Animals (Donkeys etc)		
g. Boat		
h. Others, specify_____		

6. Road network

Road network				
43		44	45	46
Are any of the following roads present in the location?	1-Yes(Go to 44) 2-No	What is the length of the road? (Kms)	What is the present condition of the road? (See codes below)	Who is maintaining the road? (See codes below)
a. Tarmac/tarred/bitume				
b. Gravel/ murramed				
c. Earth surface				
45. Present condition of the road: 1-Good 2- Fair 3-Poor		46. Maintained by: 1-National government 2-County government 3-Private 4- Others, specify_____		

7. Water Supply

(47) Are any of the following sources of water present in the location?	1-Yes(Go to 48) 2-No	If Yes in (47)			
		(48)How many units?	(49) Name	(50)How many households are being served?	(51) Geopoint Latitude Longitude
Pond/dam/lake					
Stream/river					
Spring water					
Well					
Borehole					
Others, specify_____					

(52)Is the location served by a piped water supply company? 1-Yes (Go to(53) 2-No	If Yes in (52)				
	(53)What is the name of the water company	(54)How many household are being served?	(55)Is the source locate within the location? 1-Yes (Go to (39) 2-No	(56) Geopoint	
	Latitude			Longitude	
	i)				
	ii)				
	iii)				

8. Garbage/ Waste Disposal System

(57) Are any of the following community garbage disposal facilities present in the location?	1-Yes (Go to (58) 2-No(Go to(62))	If Yes in (57)				If No in (57) (62)What is the distance from the location to the nearest disposal facility?
		(58)How many units? (Total)	(59) Name	(60)How many households are being served?	(61) Geopoint	
					Latitude	Longitude
a. Open dumpsite						
b. Incinerator						
c. Others, specify						

9. Electricity Service

(63)Are any of the following sources of electricity used within the location?	1-Yes(Go to (64) 2-No	If Yes in (63)				
		(64)What is the name of the company providing the electricity?	(65)How many household are being served by the source of electricity?	(66)Is there an electricit sub-station present in th location? 1-Yes(Go to(67)) 2-No	(67) Geopoin	
					Latitude	Longitude
a. Electric company						

b. Generator						
c. Solar						
d. Battery						
e. Others,						

10. Credit Institutions and Organizations

(68) Are there credit institutions operating in the location? 1-Yes(Go to(69)) 2-No	If Yes in (68)	
	(69) What are the names of the credit institution?	(70) Contact details
	i)	
	ii)	

11. Significant Events in the location in the past 3 years:

(71) During the past 3 years, how many times did the following events occur? Put number in the boxes provided.

a. Flooding		g. Pest infestation	
b. Drought		h. Livestock/ poultry diseases	
c. Earthquake		g. Armed conflict	
d. Landslide		h. Closure of a firm	
e. Fires in houses/propertie		i. Opening of a firm	
f. Epidemic			

12. Disaster Risk Reduction and Preparedness

(72) Does the location have a written disaster risk reduction plan? 1-Yes 2-No

(73) Does the location have a disaster /emergency response team? 1-Yes 2-No

(74) Does the location have any of the following disaster/emergency response equipment? 1-Yes 2-No

a. Handheld radios

b. Rain gear(e.g. raincoats and boots)

c. Emergency/Service vehicles

d. Flashlights

e. Medicines/First-aid supplies

f. Life vests

g. Others, specify _____

13. Peace and Order

(75) Has the location reported any of the following crimes, during the last 12 months?	1-Yes(Go to(76) 2-No	If Yes in (75)					
		(76) How many were the victims of the reported cases					
		Total	Male			Female	
Total	0-17 years old		18 years and above	Total	0-17 years old	18 years and above	
Crimes against persons							
Murder/Homicide							
Physical injury							
Rape							

Crimes against property								
Theft								
Robbery								
Other crimes								
Prohibited drug use								
Human trafficking								
Illegal recruitment								
Prostitution								
Spousal/partner abuse								
Sexual harassment								
Other types of crime, specify								

14. Location Programs, Projects and Activities

(77)What programs, projects and activities (PPAs) were implemented in the location during the past one year?	(78)Provide a brief description of the PP	(79)How much was allotted for the PPA?	(80)How many benefited from the PPA during the past one year?
i)			
ii)			
iii)			

15. Spotmap

(Attach a duly accomplished spotmap of the location before submitting this form to the supervisor).

(81) When was the spotmap prepared? (MM/DD/YY) _____

(82)Does the spotmap contain the locations of the following: 1- Yes 2-No 3-Not Applicable

- a. Creeks, rivers and waterfalls
- b. Road networks, bridges and railways
- c. Sub-locational boundaries

d. Locational boundaries

e. Schools

f. Hospitals, health centres and clinics

g. Churches and chapels

h. Others, specify _____

COMMUNITY BASED MONITORING SYSTEM ENUMERATOR TRAINING MANUAL.

KENYA LOCATION PROFILE QUESTIONNAIRE

A. IDENTIFICATION.

This question sets to get information on the respondent

1-5. Write the name of the respondent, his or her position, the date the interview was conducted, indicate what time it started and the name of the enumerator.

A. IDENTIFICATION
1. Name of the respondent: <u>Joseph James</u>
2. Position: <u>Chief</u>
3. Date of the interview: <u>12/10/2016</u>
4. Time started: <u>10.30 am</u>
5. Name of the Enumerator: <u>John Peter</u>

B. PHYSICAL AND DEMOGRAPHIC CHARACTERISTICS.

This section is meant to gather information on the location in terms of land use and other basic characteristics

6-9. on the spaces provided, write the names of the administrative units as listed: County (Q6), sub-county (Q7), Location (Q8) and Sub-location (Q9)

10. Enquire the classification of the area either rural or urban. Enter code 1 for rural and 2 for urban in the box provided.

11. Enquire and write down the number of villages in the location in the box provided

12. Input the land area under different uses as specified in the table. The total land area can be calculated from addition of the uses. The units can be in, hectares

B. PHYSICAL AND DEMOGRAPHIC CHARACTERISTICS											
6. County <u>Central</u>											
7. Sub-county <u>Uplands</u>											
8. Location <u>Westlands</u>											
9. Sub-location <u>Northern</u>											
10. Classification 1. Rural 2. Urban	1										
11. No. of villages <u>3</u>											
12. Land area <u>250km²</u>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="padding: 2px;">Residential</td> <td style="text-align: center; padding: 2px;">80</td> </tr> <tr> <td style="padding: 2px;">Agricultural</td> <td style="text-align: center; padding: 2px;">130</td> </tr> <tr> <td style="padding: 2px;">Commercial</td> <td style="text-align: center; padding: 2px;">35</td> </tr> <tr> <td style="padding: 2px;">Water mass</td> <td style="text-align: center; padding: 2px;">5</td> </tr> <tr> <td style="padding: 2px;">Total land area</td> <td style="text-align: center; padding: 2px;">250</td> </tr> </tbody> </table>	Residential	80	Agricultural	130	Commercial	35	Water mass	5	Total land area	250	
Residential	80										
Agricultural	130										
Commercial	35										
Water mass	5										
Total land area	250										

13. Enquire or observes the general description of the sub location in terms of topography. Input code 1 for yes and code 2 for no to the given options.

13. General description of the sub location

- 1.Yes 2.No
- (c) Plains
- (d) Hilly

14. Enquire the major sources of livelihood in the area. Complete the table by inputting code 1 for Yes and code 2 for No on the box provided for each activity.

14. Major sources of livelihood

- 1.Yes 2.No
- (h) Crop farming
- (i) Animal husbandry
- (j) Fishing
- (k) Mining/ Stone quarrying
- (l) Retail business
- (m) Wholesale business
- (n) Paid employment

15. Enquire and list the number of people in the sub-location in classified in terms of genders. Also indicate the number of households and/or families. Indicate the source and reference date of data for the demographic characteristic given.

15. Demographic reference

(Indicate number)

Population:

Male	<input type="text"/>
Female	<input type="text"/>
Total	<input type="text"/>

Source and reference date of data: _____

No. of households

No. of families

<input type="text"/>
<input type="text"/>

Source and reference date of data: _____

16. Indicate the number of registered voters in the sub-location classified according to gender and state the source of the data

Male	600
Female	675
Total	1275

Source of data: *IEBC, 2013*

Source and reference date of data: _____

17. Record the nutritional status of the children of 0-5 years old according to gender and indicate the source and reference date of the data.

	Total	Male	Female
Above normal	2	1	1
Normal	458	249	209
Below normal (moderate)	40	20	20
Below normal (severe)	10	5	5
Total	500	280	220

Source of data: *County Health Records*

Source and reference date of data: _____

C.) PROXIMITY TO BASIC SERVICES AND SERVICE INSTITUTIONS.

This section intends to gather information on the infrastructure and basic social amenities in the locality

HEALTH FACILITIES:

Indicate with 1 for Yes and 2 for No in Q18, if basic facilities such as those relating to health services are present in the location. For each available facility in the location, list the number of facilities (Q19A), the names of the facilities (Q19B), access to safe drinking water (Q20), and access to sanitary toilets (Q21). Give the location coordinates of each facility, commonly expressed in latitude (northing) and longitude (easting), which can be obtained using a global positioning system (GPS) device. Record the longitude and latitude in decimal degrees format in the two columns provided for Q22. If a GPS is not available in the location, in Q23, give the distance of the location (in kilometers) to the nearest facility with the location offices all as the reference point.

Facility	(18) Is the facility Present in the location? 1. Yes (Go to (19)). 2. No (Go to (23)).	If yes in (18)					If no in (18) (23) What is the distance from the locational offices to the nearest facility?	
		(19) How many facilities are present in the location? (19A) List the name/s of facilities in the space provided.(19B)	(20) Does the Facility have access to safe drinking water? 1.Yes 2.No	(21) Does the facility have access to sanitary toilets? 1.Yes 2.No	(22) Geopoint			
		Latitude	Longitude					
		19A	19B				2km	
a. Dispensary	1	1	<i>Pioneer Dispensary</i>	1	1	3.2654N	37.2641E	
b. Health centre	1	2	<i>Hope HC</i>	1	2	3.1548N	37.2169E	3km
			<i>Faith HC</i>	1	1	3.845N	37.32123E	
c. Private clinics	2							10km
d. Nursing home								

C2. EDUCATIONAL FACILITIES

Enquire the educational facilities present in the location Indicate with 1 for Yes and 2 for No in Q24, if basic facilities such as those relating to educational services are present in the location. For each available facility in the location, list the number of facilities (Q25A), the names of the facilities (Q25B), level of education offered by the facility (Q25C), access to safe drinking water (Q26), and access to sanitary toilets (Q27). Give the location coordinates of each facility, commonly expressed in latitude (northing) and longitude (easting), which can be obtained using a global positioning system (GPS) device. Record the longitude and latitude in decimal degrees format in the two columns provided for Q28. If a GPS is not available in the location, in Q29, give the distance of the location (in kilometers) to the nearest facility with the location offices all as the reference point.

2. Educational facilities.								
Facility	(24) Is the facility Present in the location? 1. Yes (Go to (25)). 2. No (Go to (29)).	If yes in (24)					If no in (24) (29) What is the distance from the locational offices to the nearest facility?	
		(25) How many facilities are present in the location?(25A) List the name/s of facilities in the space provided(25B) and levels offered(25C)	(26) Does the facility have access to safe drinking water? 1.Yes 2.	(27) Does the facility have access to sanitary toilets? 1.Yes 2.No	(28) Geopoint			
		Latitude	Longitude					
		25A	25B	25C			1km	
a. Pre-school	1	2	<i>Hope Kinderg</i>	<i>Baby class To Pre-unit</i>	1	1	2.3654N	37.4587E
			<i>Wisdom Nurs</i>	<i>Nursery</i>	1	2	2.1458N	37.2354E
b. Primary school.	1	1	<i>Faith P.S.</i>	<i>Std 1-8</i>	1	1	2.365N	36.2654E
c. High school	1	1	<i>Keth S.S.</i>	<i>Form 1-4</i>	1	1	2.6541N	36.5471E
d. Vocational	2							15KM
e. College/university								

C3.SERVICE FACILITIES

Enquire the service facilities present in the location Indicate with 1 for Yes and 2 for No in Q30, if basic facilities such as those relating to services are present in the location. For each available facility in the location, list the number of facilities (Q31A), the names of the facilities (Q31B), access to safe drinking water (Q32), and access to sanitary toilets (Q33). Give the location coordinates of each facility, commonly expressed in latitude (northing) and longitude (easting), which can be obtained using a global positioning system (GPS) device. Record the longitude and latitude in decimal degrees format in the two columns provided for Q34. If a GPS is not available in the location, in Q35, give the distance of the location (in kilometers) to the nearest facility with the location offices all as the reference point.

Service facility	(30) Is the facility Present in the location? 1. Yes (Go to (31)). 2. No (Go to (35)).	If yes in (30)					If no in (30)
		(31)	(32)	(33)	(34)		(35)
		How many facilities are present in the location?(31A) List the name/s of facilities in the space provided.(31B)	Does the facility have access to safe drinking water? 1.Yes 2.No	Does the facility have access to sanitary toilets? 1.Yes 2.No	Geopoint		What is the distance from the locational offices to the nearest facility?
		31A	31B		Latitude	Longitude	
a. Multipurpose hall	2						10km
b. Police station	1	1	Keth P.S.	2	2	2.3641N 36..845E	2km
c. Bank	1	2	KCB	1	1	2.5648N 36.8461E	3km
			CBK	1	1	2.5478N 36.7936E	
d. Post office							

C4.AGRICULTURAL FACILITIES

Enquire the agricultural facilities present in the location indicate with 1 for Yes and 2 for No in Q36, if basic facilities such as those relating to agricultural services are present in the location. For each available facility in the location, list the number of facilities (Q37A), the names of the facilities (Q37B), access to safe drinking water (Q38), and access to sanitary toilets (Q39). Give the location coordinates of each facility, commonly expressed in latitude (northing) and longitude (easting), which can be obtained using a global positioning system (GPS) device. Record the longitude and latitude in decimal degrees format in the two columns provided for Q40. If a GPS is not available in the location, in Q41, give the distance of the location (in kilometers) to the nearest facility with the location offices all as the reference point.

4. Agricultural facilities						
Facility	(36) Is the facility Present in the location? 1. Yes (Go to (37)). 2. No (Go to (41)).	If yes in (36)				(41) What is the distance from the locational offices to the nearest facility?
		(37) How many facilities are present in the location?(37A) List the name/s of facilities in the space provided.(37B)	(38) Does the facility have access to safe drinking water? 1.Yes 2.No	(39) Does the facility have access to sanitary toilets? 1.Yes 2.No	(40) Geopoint Latitude Longitude	
		37A	37B			
a. Coffee factory	1	1	<u>Keth C.F.</u>	1	2	2.3547N 35.2145E
b. Animal feed processing plant	2					20km
c. Milk coolant plant	2					50km
d. Maize flour millers	1	1	<u>Jembe Millers</u>	1	1	2.3846N 35.9852E
e. Others, specify						

C5.) PUBLIC TRANSPORT

Enquire (Q42) the types of public transportation present in the location. Indicate by listing code 1 for yes and code 2 for no to indicate presence of transport facilities listed in the table provided

5.Public transport	
42.What are the types of public transportation present in the location?	1. Yes 2. No
a. Bus(more than 14 seats)	1
b. Van(14 or less seats)	1
c. Taxi	2
d. Motorcycle	1
e. Bicycle	1
f. Animals(Donkeys etc)	2
g. Boat	2
h. Others, specify _____	

C6.) ROAD NETWORKS

Enquire and indicate the type (Q43), length (Q44), condition (Q45) and maintenance of the road (Q46) as below:

6. Road network

Road network				
43		44	45	46
Are any of the following roads present in the location?	1-Yes(Go to (44) 2-No	What is the length of the road? (Kms)	What is the present condition of the road? (See codes below)	Who is maintaining the road? (See codes below)
a. Tarmac/tarred/bitumen	1	12	3	1
b. Gravel/ murrum	1	10	2	2
c. Earth surface	1	5	2	2, 3
45. Present condition of the road: 1-Good 2- Fair 3-Poor		46. Maintained by: 1-National government 2-County government 3-Private 4- Others, specify _____		

C7.WATER SUPPLY

Enquire the sources of water present in the location. Indicate with 1 for Yes and 2 for No in Q47, if water sources are present in the location. For each available source in the location, list the number of facilities (Q48), the names of the facilities (Q49), and the number of households served by the water source (Q50). Record the longitude and latitude in decimal degrees format in the two columns provided for Q51.

7. Water Supply

(47) Are any of the following sources of water present in the location?	1-Yes(Go to (48) 2-No(Go to 52)	If Yes in (47)			
		(48)How many units?	(49) Name	(50)How many households are being served?	(51) Geopoint Latitude Longitude
Pond/dam/lake	2				
Stream/river	1	1	River Keth	100	2.3654N 36.3621E
Spring water	1	2	Kea spring	50	2.7561N 35.3614E
Well	2				
Borehole	2				
Others, specify _____					

Also enquire if the location is served by a piped water supply company. Indicate by listing code 1 for Yes and code 2 for no in Q52. List the name of the water supply company (Q53), the number of households being served (Q54), whether the sources of water is located within the location (55) and the location coordinates in decimal degrees in the two columns provided in Q56.

(52) Is the location served by a piped water supply company? 1-Yes (Go to(53)) 2-No	If Yes in (52)				
	(53) What is the name of the water company?	(54) How many households are being served?	(55) Is the source located within the location? 1-Yes (Go to (39)) 2-No	(56) Geopoint	
				Latitude	Longitude
1	<i>i) Keth WSC</i>	200	1	2.3654N	36.2365E
	<i>ii) Maji WC</i>	20	2	2.0124N	35.3625E
	<i>iii)</i>				

C8) GARBAGE/WASTE DISPOSAL SYSTEM

Enquire the types of garbage disposal facilities present in the location. Indicate with 1 for Yes and 2 for No in Q57, if facilities are present in the location. For each available facility in the location, list the number of facilities (Q58), the names of the facilities (Q59), and the number of households served by the garbage facility (Q60). Record the longitude and latitude in decimal degrees format in the two columns provided for Q61. Indicate the distance from the location offices to the nearest disposal facility in Q57.

8. Garbage/ Waste Disposal System							
(57) Are any of the following community garbage disposal facilities present in the location?	1-Yes (Go to (58)) 2-No(Go to(62))	If Yes in (57)				If No in (57)	
		(58) How many units? (Total)	(59) Name	(60) How many households are being served?	(61) Geopoint		(62) What is the distance from the location to the nearest disposal facility?
					Latitude	Longitude	
a. Open dumpsite	1	1	<i>Polo Dump</i>	230	2.3654N	34.2658N	2km
b. Incinerator	2						
c. Others, specify							

C9.ELECTRICITY SERVICE

Enquire the sources of electricity present in the location. Indicate with 1 for Yes and 2 for No in Q63, if sources are present in the location. For each available source in the location, list the name of the company supplying the electricity (Q64), and the number of households served by the company (Q65). Indicate whether there is an electricity sub-station in the location (Q66) and if yes record the longitude and latitude in decimal degrees format of the sub-station in the two columns provided for Q67.

9. Electricity Service						
(63) Are any of the following sources of electricity used within the location?	1-Yes(Go to (64)) 2-No	If Yes in (63)			(67) Geopoint	
		(64) What is the name of the company providing the electricity?	(65) How many households are being served by the source of electricity?	(66) Is there an electricity sub-station present in the location? 1-Yes(Go to(67)) 2-No	Latitude	Longitude
a. Electric company	1	KPLC	100	1	1.3265N	36.4587E
b. Generator	2					
c. Solar	1	Private	10	2		
d. Battery	1	Private	10	2		
e. Others, specify _____						

C10. CREDIT INSTITUTIONS AND ORGANIZATIONS

This section is intended to gather information on access to financial support from financial institutions and other forms of support.

Enquire if there are credit institutions operating in the location. Indicate with 1 for Yes and 2 for No in Q68, if facilities are present in the location. For each available facility in the location, list the name (Q69) and the contact details (Q70) of each institution.

(68) Are there credit institutions operating 1-Yes(Go to(69)) 2-No	If Yes in (68)	
	(69) What are the names of credit institutions?	(70) Contact details
1	i)Equity bank	John Tel. 254-7201541
	ii)Faulu Kenya	Tom Tel 254-73321321

C11. SIGNIFICANT EVENTS IN THE LOCATION IN THE PAST 3 YEARS;

Enquire about the significant events that have happened in the location for the past 3 years. For each of the provided events, indicate the number of times it occurred on the spaces provided.

(71) During the past 3 years, how many times did the following events occur? Put number in the boxes provided.

a. Flooding		g. Pest infestation	
b. Drought		h. Livestock/ poultry diseases	

c. Earthquake		g. Armed conflict	
d. Landslide		h. Closure of a firm	
e. Fires in houses/properties		i. Opening of a firm	
f. Epidemic			

C12.DISASTER RISK REDUCTION AND PROPERTIES

Enquire about mitigative strategies to risk in terms of preparedness and response

(72) Does the location have a written disaster risk reduction plan? 1-Yes 2-No

(73) Does the location have a disaster /emergency response team? 1-Yes 2-No

(74) Does the location have any of the following disaster/emergency response equipment? 1-Yes 2-No

- a. Handheld radios
- b. Rain gear(e.g. raincoats and boots)
- c. Emergency/Service vehicles
- d. Flashlights
- e. Medicines/First-aid supplies
- f. Life vests
- g. Others, specify _____

C13.PEACE AND ORDER

Enquire the types of crimes reported in the location for the past 12months. Indicate with 1 for Yes and 2 for No in Q76, if the crime has been reported in the location. For each crime indicate the categories of the victims according to gender and age category as classified in Q76.

(75) Has the location reported any of the following crimes, during the last 12 months?	1-Yes(Go to 2-No	If Yes in (75)						
		(76) How many were the victims of the re						
		Total	Male			Female		
			Total	0-17 years old	18 years and above	Total	0-17 years	18 years and above
Crimes against persons								
Murder/Homicide								
Physical injury								
Rape								
Crimes against property								
Theft								
Robbery								
Other crimes								
Prohibited drug use								
Human trafficking								
Illegal recruitment								
Prostitution								
Spousal/partner abuse								
Sexual harassment								
Other types of crime, specify								

C14.LOCATION PROGRAMS, PROJECTS AND ACTIVITIES

Enquire and list the programs, projects and activities (PPAs) implemented in the location during the past one year (Q77). For each PPA give a brief description (Q78), the amount allocated for each (Q79 and the number of people that benefited from each PPA in the past one year (Q80).

(77) What programs, projects and activities (PPAs) were implemented in the location during the past one year?	(78)Provide a brief description of the PPA.	(79) How much Was allotted for the PPA?	(80)How many benefited from the PPA during the past one year?
i)Improved water services	Provision of clean drinking water	Ksh. 250,000	1
ii)			
iii)			

C15. SPOTMAP

Attach a duly accomplished spotmap of the location before submitting this form to the supervisor).

(81) When was the spotmap prepared? (MM/DD/YY)_____

(82) Does the spotmap contain the locations of the following: 1- Yes 2-No 3-Not Applicable

- a. Creeks, rivers and waterfalls
- b. Road networks, bridges and railways
- c. Sub-locational boundaries
- d. Locational boundaries
- e. Schools
- f. Hospitals, health centres and clinics
- g. Churches and chapels
- h. Others, specify_____