

# The 20-year Economic Impacts of Child Deworming in Kenya<sup>1</sup>

*Pre-Analysis Plan*

**AEA RCT Title:** Experimental Evidence on Child Health and Long-run Outcomes in Kenya

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**Principal Investigators:** Sarah Baird (George Washington University), Joan Hamory Hicks (University of California, Berkeley), Michael Kremer (Harvard University), and Edward Miguel (University of California, Berkeley)

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Corresponding author: Edward Miguel (emiguel@berkeley.edu).

**Summary:** This document outlines the plan for analyzing the 20-year consumption and labor market impacts of a randomized school deworming program in western Kenya using data from the Kenya Life Panel Survey (KLPS). This analysis builds on that of Baird et al. (2016), which analyzed the 10-year program impacts, in two important ways. First, it utilizes two more rounds of data (KLPS-3 and KLPS-4), which include improved measures of consumption, agricultural productivity, and household earnings. Second, the additional rounds of data allow for panel data analysis.

The third round of the Kenya Life Panel Survey (KLPS-3) was conducted during 2011-2014, and the fourth round of the survey (KLPS-4) launched in mid-2017 and is currently ongoing. KLPS-3 built on KLPS-2 by including a more detailed measure of subsistence agricultural productivity, as well as collecting consumption expenditure information for a representative subset of respondents. KLPS-4 improves the data further by including a more detailed agricultural productivity measure, measuring consumption expenditures for the full sample of respondents, and gathering information on the earnings of other household members.

The analysis outlined here will be split into five groups of outcomes: (1) consumption, (2) wealth, (3) earnings, (4) labor supply, and (5) occupational choice. Analysis will be conducted by pooling data across KLPS rounds, and by studying the evolution of impacts over time. This document lays out the main regression specifications and outcome variable definitions that are intended for use for the 20-year impacts analysis on these five groups of outcomes. The two primary outcomes are aggregate per capita consumption and total respondent earnings. Additional analyses will be carried out beyond those included in this document; this document is therefore not meant to be comprehensive or to preclude additional analyses.

The survey currently in the field in Kenya is called the KLPS-4 E+ module. We intend to launch a second KLPS-4 survey in 2018, called the KLPS-4 I module, that will collect detailed information on a broader set of outcomes. We plan to register a separate pre-analysis plan for that data in 2018.

## 1. Introduction

### 1.1. Summary

Estimating the returns to childhood investments is of central importance in development and labor economics, and there is growing recognition of the long-run importance of childhood health and education interventions. Yet despite the importance of these issues, there are few studies that rigorously examine returns over the life-course, especially in Africa, primarily due to the dearth of longitudinal datasets that track youth into adulthood. This study builds on the work of Miguel and Kremer (2004) and Baird et al. (2016) to provide experimental evidence on the long-run returns to improved child health in Africa. In particular, this project analyzes the 20-year economic impacts of a school-based childhood deworming program in Kenya using outcome data from the most recent rounds of the Kenya Life Panel Survey, namely, KLPS-3, collected during 2011-2014, and KLPS-4, collected beginning in mid-2017 (and expected to finish in 2019).

### 1.2. Experimental Design and Previous Work

This section briefly describes the experimental design and results from analyses of earlier data collection efforts; for further details, see Miguel and Kremer (2004) and Baird et al. (2016).

Between 1998 and 2001, 75 primary schools containing nearly 30,000 children in a rural district of western Kenya were phased into a deworming treatment program known as the Primary School Deworming Program (PSDP). All children attending treatment schools received drugs twice per year to eliminate intestinal helminths. Schools were phased into the program over time, such that 25 schools were randomly selected to receive treatment starting in 1998, another 25 schools were randomly selected to receive treatment starting in 1999, and the final 25 schools began receiving treatment in 2001.

Previous work analyzed the near-term and 10-year impacts of this program. Miguel and Kremer (2004) find substantial impacts on the school attendance of treated children within 1-2 years of program launch, as well as impacts on children attending schools nearby.<sup>2</sup> In subsequent

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<sup>2</sup> These results were confirmed in Miguel and Kremer (2014), which utilizes updated data and corrects coding errors in the original analysis.

work, Baird et al. (2016) exploit the second round of a longitudinal dataset known as the Kenya Life Panel Survey (KLPS-2), which tracked a representative subset of 7,500 children with an effective tracking rate of 82.5%, in order to study the impacts of improved child health 10 years after the launch of the PSDP. The authors find evidence of increased labor supply among men and education among women, with accompanying shifts in labor market specialization, and increases in meals consumed, as well as wage earnings.

The third round of the KLPS was collected during 2011-2014. KLPS-3 attempted to locate the same representative subset of 7,500 children from PSDP schools, and achieved an effective tracking rate of 87.3%. The current data collection round, KLPS-4, seeks to locate this same sample of individuals. Data collection for the KLPS-4 E+ survey module focused on economic outcomes is currently underway, and we intend to launch an additional survey as part of the KLPS-4 round, the I module, in 2018 to collect information on a wider range of outcomes, including measures related to individual health, migration, fertility, and parenting.

### *1.3. Data Examined to Date*

Data collection for the fourth round of the KLPS (KLPS-4) began in mid-2017. On September 1, 2017, the research team registered a data management memo on the AEA registry, to outline who would have access to the KLPS-4 E+ data collected prior to the registration of this pre-analysis plan. This data management memo specified that all KLPS-4 E+ data collected prior to the registration of this plan would be compiled, organized, and stored by the Busia-based field research associate, Eric Ochieng. Thus far, Eric has provided the individuals writing this pre-analysis plan with only summary statistics on survey data quality and respondent tracking rates, which have been used to maintain high data quality and reduce attrition. Eric has not had any input into this pre-analysis plan, which was developed and reviewed only by researchers on the project who have not accessed the data in any way beyond these data collection summary statistics. Access to the KLPS-4 E+ data will only be provided to research team members after this pre-analysis plan is filed on the AEA RCT Registry.

This document lays out the specific analyses we intend to conduct for the 20-year deworming impacts evaluation along the five pre-specified outcome domains mentioned above. This plan captures our current thinking about analysis with this data within these domains but we anticipate carrying out some additional analyses beyond those included in this plan, so this

document is not meant to be comprehensive nor to preclude additional analysis. We plan to register an additional pre-analysis plan in 2018 relevant to the KLPS-4 I module data, which we intend to begin collecting in 2018.

## **2. Analysis**

### *2.1. General Notes*

The analysis specified in this document is based on Baird et al. (2016) and builds on it in two important ways. First, the analysis will utilize the latest rounds of data (KLPS-3 and KLPS-4), which include enhanced measures of consumption, agricultural productivity, and total household earnings. Second, with these additional round of data, we will be able to conduct panel analysis, both by pooling data across rounds, and examining the evolution of outcomes over time.

This pre-analysis plan discusses the methodological approaches that will be used in the analysis, and outlines the five domains of outcomes on which the analysis will focus. The KLPS-4 E+ survey instrument and the KLPS-3 (I and E+) survey instrument are included in the appendix to this document for reference.

### *2.2. Sample for analysis*

As described above, the KLPS sample includes a representative subset of approximately 7,500 individuals who participated in the original PSDP. Approximately 1,500 of these individuals additionally took part in a vocational training voucher and cash grant program which launched in early 2009, prior to the start of the KLPS-3 and KLPS-4 data collection rounds. Approximately three quarters (1,070) of these individuals were randomly selected to receive either vocational training vouchers or cash grants (or both). In order to focus the present analysis on the impacts of the deworming treatment intervention, and not confuse findings with these other interventions, these 1,070 individuals will be dropped from the deworming analysis sample when using the KLPS-3 and KLPS-4 data. Because the voucher and grant winners and non-winners were selected randomly, the analysis will adjust the survey weights for individuals in the non-winner comparison group in order to maintain initial (baseline PSDP) population representativeness. This sample adjustment was not made in Baird et al. (2016), which focused

on data collected prior to the launch of the vocational training voucher and cash grant interventions.<sup>3</sup>

### *2.3. Econometric Approach*

The econometric approach we will utilize takes two main forms: Approach 1, cross-sectional analysis of the KLPS-4 data, and Approach 2, pooled regressions using data from KLPS-2, KLPS-3, and KLPS-4, on the subset of outcomes for which longitudinal data is available.

In Approach 1, the analysis will be based on the cross-sectional methodology in Baird et al. (2016), but now focusing on a richer set of outcomes that utilize the 12 months of retrospective data preceding the interview.<sup>4</sup> The analysis will also present results utilizing data on the last month only, for comparability with Baird et al. (2016).

In Approach 2, the analysis will pool the last 12 months of retrospective data from each survey round, KLPS-2, KLPS-3, and KLPS-4, in order to better exploit the full data set and thus achieve more statistically precise estimates.

There is a difference in interpretation of results from the two approaches. The results of Approach 1 yield the average impact of deworming on outcomes roughly 20 years after a child treatment program began. The results of Approach 2 yield the average impact of deworming on outcomes between roughly 10 to 20 years after a child treatment program began.

A third approach is the analogue of the cross-sectional analysis in Approach 1 carried out separately for each of the three survey rounds. This analysis will allow us to assess the evolution of treatment effects over time. This is not the main statistical analysis but will provide useful information – for instance, on either the persistence or diminution of effects over time – that the research team will relate to underlying theoretical frameworks. The persistence of effects will be a critical input into cost effectiveness calculations along the lines of Miguel and Kremer (2004) and Baird et al. (2016), which we also intend to carry out using the full KLPS data set.

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<sup>3</sup> Note that in the discussion of panel analysis which follows, vocational training voucher and cash grant winners are dropped from analysis of the KLPS-3 and KLPS-4 data, but they will not be dropped from analysis of the KLPS-2 data, as KLPS-2 data collection occurred prior to the launch of these programs, as noted above.

<sup>4</sup> Baird et al. (2016) focused on labor market outcomes measured over the “last month” prior to the survey interview, rather than over the last 12 months.

Following Baird et al. (2016), the cross-sectional approach (Approach 1, denoted with superscript 1) will estimate the 20-year impacts of deworming on outcomes using the following equation:

$$Y_{ij} = \alpha^{(1)} + \lambda_1^{(1)}T_j + \lambda_2^{(1)}C_j + \lambda_3^{(1)}P_j + X'_{\{ij,0\}}\beta^{(1)} + \varepsilon_{ij}^{(1)} \quad (1)$$

where  $Y_{ij}$  is the outcome  $Y$  for individual  $i$  in school  $j$ ,  $T_j \in \{0,1\}$  is the assigned deworming program treatment status of the individual's primary school (defined as in Baird et al. 2016),  $C_j \in [0,1]$  is an indicator for whether the school was designated as “cost sharing” in later years of the PSDP<sup>5</sup>,  $P_j \in [0,1]$  is the treatment saturation proportion among neighboring schools within 6 km during the PSDP (explained in more detail in Baird et al. 2016),  $X_{\{ij,0\}}$  is a set of individual and school covariates, and  $\varepsilon_{ij}$  is the error term clustered at the school level.

As in Baird et al. (2016), the covariates include a series of baseline school characteristics (average test score, school population size, number of primary school students within 6 km, and an indicator for the administrative zone of school,) as well as baseline individual characteristics (indicators for gender and grade at the launch of the PSDP), and indicators for the month and wave of KLPS-4 survey. We will additionally include an indicator variable denoting individuals in the vocational training voucher and cash grant control group (who are included in the sample). All regressions will be Ordinary Least Squares unless specified otherwise, and estimates will be weighted to maintain representativeness with the baseline PSDP population, taking into account the sampling for inclusion in the KLPS, the two-stage KLPS tracking methodology, and inclusion in the vocational training voucher and cash grant program. We will present results for the full sample for all outcomes, although for several outcomes (such as earnings and consumption outcomes) we will focus primarily on trimmed samples (described in more detail below). Finally, the analysis will be conducted on the entire sample, as well as broken out by gender.<sup>6</sup>

The main hypothesis test will be a two-sided t-test on the significance of  $\lambda_1$ , the coefficient on the Treatment indicator  $T_j$ , against a null hypothesis of  $\lambda_1 = 0$ . The secondary hypothesis test will be a F-test on the joint significance of the coefficients on  $T_j$ ,  $C_j$ , and  $P_j$

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<sup>5</sup> See Baird et al. (2016) for a description of this cost-sharing experiment.

<sup>6</sup> Note that in Baird et al. (2016) we additionally examined results by age (above and below median age). That analysis, which used the KLPS-2 data, was interesting because many individuals below median baseline age were still in school at the time of data collection. However, by KLPS-3 and KLPS-4, we no longer expect that many respondents will still be in school, making an age analysis less important.

( $\lambda_1, \lambda_2$ , and  $\lambda_3$ , respectively), against the null hypothesis that all three coefficients are jointly equal to zero.

Approach 2 (denoted by superscript 2 in equation 2 below), the panel approach, exploits the fact that the Kenya Life Panel Survey Rounds 2 (KLPS-2, collected during 2007-2009), 3 (KLPS-3, collected during 2011-2014), and 4 (KLPS-4, expected to be collected during 2017-2019) allow for the observation of important economic and other outcomes over time. In particular, the main specification will be:

$$Y_{ijt} = \alpha^{(2)} + \lambda_1^{(2)} T_j + \lambda_2^{(2)} C_j + \lambda_3^{(2)} P_j + X'_{\{i,j,0\}} \beta^{(2)} + \gamma_t + \varepsilon_{ijt}^{(2)} \quad (2)$$

where all terms are defined as in equation (1) above but now with a time (t) subscript, and  $\gamma_t$  are year fixed effects. The level of observation will be the individual-round. The same hypothesis tests will be carried out as described for Approach 1 above. Weighting and trimming will be as described in Approach 1. Finally, as with the cross-sectional approach, the panel analysis will also examine the heterogeneous effects of the treatment across gender.

#### 2.4. Multiple Testing Adjustment

For the main coefficient estimate of interest ( $\lambda_1$  in equations 1 and 2 above), the analysis will present two sets of p-values. The first is standard “per comparison” p-values. These are appropriate for a researcher with an *a priori* interest in a specific outcome. For instance, researchers interested in the impact of deworming treatment on self-employment profits should focus directly on this p-value.

Second, the analysis will also present additional p-values that account for multiple testing. Since the analysis tests multiple hypotheses within each family of outcomes, it is appropriate to control for the possibility that some true null hypotheses will be falsely rejected. Within each of the five pre-specified groups of outcomes, the analysis will compute the False Discovery Rate (FDR) adjusted q-values (analogue to the standard p-value) that control the expected proportion of rejections that are Type I errors. Specifically, the analysis will follow the approach adopted in Anderson et al (2008) and Casey *et al.* (2012), and the references cited therein. The analysis will carry out multiple testing adjustments within each family of outcomes (including Families 3A and 3B as separate groupings), and present the associated q-values.

The analysis will additionally carry out a separate multiple testing adjustment across the two outcome measures that have been identified as key primary outcomes for the overall analysis;

these are total per-capita consumption in the last 12 months from Family 1, and total respondent earnings in the last 12 months from Family 3A (see details below).

### *2.5. Analysis One: Living Standards Measurement*

The first set of analyses uses the same cross-sectional estimation framework as Baird et al. (2016), but focuses on the improved living standards and welfare measures collected during KLPS-4. KLPS-4 collects a detailed set of data on household consumption expenditures for over 200 product groups across the entire KLPS sample, allowing for a comprehensive measure of per capita consumption, the preferred measure of welfare in low-income settings where own production (including of agricultural products) is common (Grosh and Glewwe, 2000). Following the standard approach, household expenditures will be adjusted for urban-rural price level differences using information from price surveys that were collected contemporaneously at various local markets (in western Kenya as well as in the major urban areas of Nairobi and Mombasa). The analysis will present measures of annual total consumption per capita and annual food consumption per capita, in addition to measures of household asset ownership and tax expenditure.

#### *2.5.1 Family 1: Household Consumption*

The KLPS-4 survey instrument includes detailed information on household purchases in the last 12 months or purchases in a typical month (of the last 12 months) for all goods, and for most items, the value of gifts or barter that the household received of each item. For frequent and non-frequent non-food purchases, the survey further collects information on purchases in the last 7 days. For food items, the survey asks for the typical value of consumption of the household's own production during the months in which it consumed its own produced goods.

We will use this information to create a measure of the value of overall household consumption over the 12 months preceding the survey, summing purchases, gifts, barter, and home production measures for all goods.<sup>7</sup> Dividing by the number of household members gives per capita consumption within the sample. In addition to total consumption, food consumption and non-food consumption will be analyzed as separate outcomes.

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<sup>7</sup> Where there is information on purchases of the same item over different lengths of time, we will average the 12-month conversions to create a measure of average purchases in the past 12 months.

We will trim the top 1% of observations of all consumption measures. Furthermore, consumption measures will be converted to 2017 U.S. dollars at purchasing power parity (PPP). The measures will first be converted from KSH to US dollars at PPP using the average exchange rate by wave, and then converted to 2017 dollars.

The KLPS-3 survey collected consumption expenditures for over 150 product groups, a subset of the KLPS-4 product groups. This data was collected among a random subset of the full KLPS sample, for approximately 800 individuals in the KLPS-3 E+ module. The consumption data from KLPS-3 and KLPS-4 will be used in a panel analysis to observe consumption effects over time.

The KLPS-4 consumption analysis will additionally include a measure of the number of meals eaten by respondents per day, using the mean number of meals eaten yesterday, two days preceding the survey, and three days preceding the survey. Previous rounds collected data on the number of meals eaten yesterday, allowing for a panel analysis of that outcome.

Lastly, the KLPS-4 consumption analysis will include a measure of taxes paid by the household in the last 12 months, including household spending on local taxes and fees and community group fees, and payments to government officials by the household. This analysis will be presented with the top 1% of observations trimmed in the main specification, as well as for the full sample. Note that this measure does not include income and self-employment profit taxes paid by individual household members, and thus will undercount the true value of taxes paid by the household. A more comprehensive measure is included in Table 3B below. The findings in Baird et al. (2016) suggest that deworming may generate more in future tax revenue than it costs upfront, and the data on total tax payments in the proposed analysis will provide evidence on this issue.

Table 1, below, includes further detail on the construction of outcomes in this family.

### *2.5.2. Family 2: Household Wealth*

The second family of outcomes in Analysis One (Living Standards Measurement) will include measures of household wealth (Table 2). The main measure of household wealth will be the sum of the value of durable assets and livestock. The durable asset ownership measure will be constructed by estimating the value of all major durable goods owned by each household (KLPS-4 E+ Module, Section 7), and the livestock ownership measure will be constructed using

the information collection in KLPS-4 E+ Module Section 6. All of these outcomes will be trimmed, dropping the top 1%. Table 2, below, includes further detail.

A preferred measure of household wealth would further value savings, as well as house and land ownership. The KLPS-4 E+ Module does not collect information on the total stock of savings, so we will not be able to include this in the summary wealth measure. However, KLPS-4 E+ Section 5 does collect information on the value of housing and land, both owned and rented. Because we only collect information on the monthly rental value of each, we will need to make some assumptions in order to include these in an overall measure of household wealth, but we do intend to include such an outcome in our analysis.

## *2.6. Analysis Two: Earnings, Labor, and Occupational Choice*

The second set of analyses focuses on earnings, labor, and occupational choice (see Tables 3, 4, and 5, below). This set of analyses will employ both the cross-sectional approach in equation (1) (for all outcomes) and the panel data approach in equation (2) (for the subset of outcomes for which longitudinal data is available).

### *2.6.1 Family 3A: Individual Earnings*

Wage earnings, self-employment profits, and agricultural profits will be examined separately as outcome variables, in both cross-sectional and pooled regressions. As detailed wage earnings and self-employment profits information were collected in KLPS-2, KLPS-3, and KLPS-4, both Approach 1 and Approach 2 will be used to explore impacts of the treatment on these outcomes.

KLPS-3 and KLPS-4 include more detailed measures of agricultural production than KLPS-2; the information collected in KLPS-2 is insufficient to reliably construct agricultural profits. Individual agricultural profit for KLPS-3 will be measured as the sum of all crop-specific production (valued in cash) minus input costs, for farming activities for which the respondent provided all reported household labor hours and was the main decision-maker. The input cost is calculated as the sum of the salaries for workers from outside the household and the amount spent on tools and machinery. Individual agricultural profit for KLPS-4 will include the net profit generated from non-crop and crop farming activities for which the respondent provided all reported household labor hours and was the main decision-maker. This is the value of everything

produced, minus expenses for the activity including hired workers, land rental, storage, and purchase of inputs, such as raw materials, fuel, and electricity. The analysis will use these two agricultural profit measures for KLPS-3 and KLPS-4, respectively, in the pooled panel analysis. The focus on activities carried out solely by the respondent is important in allowing us to create individual productivity measures in agriculture conceptually analogous to those in wage work or non-agricultural self-employment.

In addition to examining wage employment earnings, self-employment profits, and agricultural profit separately, the analysis will also sum wage employment earnings, self-employment profit, and agricultural profit to get a measure of total individual earnings. This will be the main measure of individual earnings (full sample, dropping the top 1% of earners). The analysis will examine both the full sample with non-earners treated as zero, and a specification with log total earnings as the dependent variable (which effectively drops the non-earners). All measures will additionally be calculated in hourly terms, using reported work hours.

As highlighted in the econometric section above, Approach 1 will include cross-sectional analysis of KLPS-4 results, and Approach 2 will pool together KLPS-2, KLPS-3, and KLPS-4 in unbalanced panel analysis at the individual-round level of observation, with year fixed effects. Table 3A provides more detail on how these variables are constructed.

The analysis will additionally include a measure of individual taxes paid from wage employment and self-employment. The survey collects data on licenses and taxes and payments to government officials for a respondent's own business, as well as taxes deducted from salary for current employment and employment history. These data will be aggregated to determine taxes spent on earnings-related activities by the respondent. This measure is an input to the total tax spending measure described in Family 3B below.

### *2.6.2 Family 3B: Total Household Earnings*

KLPS-4 further allows for the measurement of wage earnings and self-employment profits for other household members. Total household agricultural profit is defined as the net profit generated from non-crop and crop farming activities for which any household member (not just the KLPS respondent) was the main decision-maker. Total household self-employment profits will be the sum of individual self-employment profits and self-employment profits of other household members (KLPS-4 E+ Module, Section 15.4). Total household wage

employment earnings will be the sum of respondent wage employment earnings and wage employment earnings of other household members (KLPS-4 E+ Module, Section 15.4). Total household earnings will then be computed as the sum of total household wage earnings, total household self-employment profits, and total household agricultural profits.

KLPS-4 cross-sectional regressions using total household earnings as an outcome variable will be estimated (full sample, dropping the top 1% of earners). Table 3B provides further detail on variable construction.

The KLPS-4 analysis will additionally include a measure of total taxes paid in the last 12 months, including household spending on local taxes and fees and community group fees, and payments to government officials by the household, as well as the respondent wage and self-employment taxes described above. This analysis will be presented with the top 1% of observations trimmed in the main specification, as well as for the full sample. This is the most comprehensive measure of household tax payments presented. Table 3B provides further details.

### *2.6.3 Family 4: Labor Supply*

The effects of deworming on labor supply, as measured by hours worked will also be examined. First, measures of wage employment hours, self-employment hours, and agricultural employment hours will be separately calculated. Second, total individual labor supply will be constructed as a sum of hours worked in all three sectors (weekly hours worked times 52 and divided by 12, to get a measure of monthly hours). This will be the main measure of labor supply in the analysis. Finally, indicators for positive hours worked in any sector, and within wage- and self-employment only, will also be constructed. The analysis will present estimates for the full sample. See Table 4 for construction details.

### *2.6.4 Family 5: Occupational Choice*

Finally, estimates will also estimate impacts on occupational choice as a result of deworming. Following the analysis performed in Baird et al. (2016), seven binary indicators for occupational choice will be included as outcome variables: employment in agricultural sector, employment in fishing sector, employment in manufacturing sector, employment in construction/casual labor sector, employment in services sector, employment in retail and wholesale trade sector, and employment in trade contractor sector.

Table 5 provides further detail on variable construction. Again, regressions will be calculated using (1) the KLPS-4 cross section only and (2) KLPS-2, KLPS-3, and KLPS-4 data for unbalanced panel data analysis at the individual-round level.

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**Table 1: Family 1: Household Consumption**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
Total per-capita consumption in last 12 months: Sum of monetary values of goods consumed by household, through purchase, gift, barter, or home production, converted to annual USD PPP. Top 1% trimmed. <sup>1</sup>	KLPS-4 E+ Module: Section 6 q.1b, 4 Section 7 q.5, 6 Section 8 q.2-4 Section 9 q.2-4 Sections 10A-F q.3-8 Section 11 q.2	Consumption
<i>Key measure:</i> Log(total per-capita consumption in last 12 months). <sup>1</sup>	KLPS-3 E+ Module: Section 8 q.1 Section 9 q.5, 6 Section 10 q.2-4 Section 11 q.2-4 Section 12 q.2 Section 13 q.3-8	
Per-capita food consumption in last 12 months: Sum of monetary values of food items consumed by household, through purchase, gift, barter, or home production, converted to annual USD PPP. Top 1% trimmed. <sup>1</sup>	KLPS-4 E+ Module: Sections 10A-F q.3- 8 Section 11 q.2	Consumption
Log(per-capita food consumption in last 12 months). <sup>1</sup>	KLPS-3 E+ Module: Section 12 q.2 Section 13 q.3-8	
Per-capita non-food consumption in last 12 months: Sum of monetary values of non-food items consumed by household, through purchase, gift, barter, or home production, converted to annual USD PPP. Top 1% trimmed. <sup>1</sup>	KLPS-4 E+ Module: Section 6 q.1b, 4 Section 7 q.5, 6 Section 8 q.2-4 Section 9 q.2-4	Consumption
Log(per-capita non-food consumption in last 12 months). <sup>1</sup>	KLPS-3 E+ Module: Section 8 q.1 Section 9 q.5, 6 Section 10 q.2-4 Section 11 q.2-4	
Meals eaten in a typical day: average of the number of meals eaten by the respondent in the last 3 days for KLPS-4. Only meals eaten yesterday for KLPS-3.	KLPS-4 E+ Module: Section 11 q.17, 18, 19	Food security
	KLPS-3 I Module: Section 17 q.1	
Household tax spending in last 12 months: Sum of taxes, fees, and bribes paid by household to the government. Top 1% trimmed. <sup>1</sup>	Section 9 q.2-4 items 25, 42	Other spending
Log(household tax spending in last 12 months). <sup>1</sup>	KLPS-3 E+ Module: Section 11 q.2-4 item 20	

<sup>1</sup> The analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred.

**Table 2: Family 2: Household Wealth**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
<i>Key measure:</i> Total per-capita household wealth: Sum of total household durable asset ownership and livestock ownership. Top 1% of values trimmed. No corresponding outcome in KLPS-3. <sup>1</sup> Log(total household wealth) <sup>1</sup>	KLPS-4 E+ Module: Section 7 q.7 Section 6 q.1c	Wealth
Total per-capita household asset ownership: Sum of estimated monetary values of durables owned by each household. Top 1% of values trimmed. No corresponding outcome in KLPS-3. <sup>1</sup> Log(total per-capita household asset ownership)	KLPS-4 E+ Module: Section 7 q.7	Wealth
Total per-capita household livestock ownership: Sum of estimated monetary values of livestock owned by household. Top 1% of values trimmed. No corresponding outcome in KLPS-3. <sup>1</sup> Log(total per-capita household livestock ownership). <sup>1</sup>	KLPS-4 E+ Module: Section 6 q.1c	Wealth

<sup>1</sup>The analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred.

**Table 3A: Family 3A: Individual Earnings Outcomes**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
<p><i>Key measure:</i> Total respondent earnings in the last 12 months: Sum of wage employment across all jobs, non-agricultural self-employment profit across all businesses, and farming profit (dropping the top 1% of earners), full sample<sup>1,2,3,4</sup></p> <p>Log(total earnings in the last 12 months), among those with non-zero earnings<sup>2</sup></p>	<p>KLPS-4 E+ Module: Section 15.1, q.15, 16a, 16b, 20, 21, 25, 25b Section 15.2, q.25 Section 15.3, q.11, 11a, 12</p> <p>KLPS-3 I Module: Section 9.1 q.5, 6a, 9, 12,13, 16, 18, 20 Section 9.2, q.10 Section 9.3, q.11, 12</p>	Total earnings
<p>Hourly total earnings: Total earnings in the last 12 months, divided by 52, divided by hours worked across all activities during last week (dropping the top 1% of earners), among those with at least 10 work hours across all activities<sup>1,2,3</sup></p> <p>Log(Hourly total earnings)<sup>2</sup></p>	<p>KLPS-4 E+ Module: Section 15.1, q.15, 16a, 16b, 20, 21, 22, 25, 25b, 26, 26b Section 15.2 q.4, 25 Section 15.3 q.7, 11, 11a, 12, 28, 28a, 29, 30</p> <p>KLPS-3 I Module : Section 9.1 q.5, 6a, 9, 11, 12, 13, 16, 18, 20 Section 9.2, q.3, 10 Section 9.3, q.7, 11, 12</p>	Hourly total earnings
<p>Wage earnings in the last 12 months: Sum of wage employment compensation across all positions (dropping the top 1% of earners), full sample<sup>1,2,3</sup></p> <p>Log(wage earnings in the last 12 months), among those with non-zero earnings<sup>2,3</sup></p>	<p>KLPS-4 E+ Module : Section 15.3 q.11, 11a, 12, 29, 30</p> <p>KLPS-3: I Module, Section 9.3, q.11, 12</p>	Wage employment earnings
<p>Hourly wage earnings in the last 12 months: Wage earnings in the last 12 months, divided by 52, divided by hours worked in wage employment during last week (dropping the top 1% of earners), among those with at least 10 work hours<sup>1,2</sup></p> <p>Log(hourly wage earnings in the last 12 months), among those with non-zero earnings<sup>2</sup></p>	<p>KLPS-4: E+ Module : Section 15.3 q.7, 11, 11a, 12, 29, 30</p> <p>KLPS-3: I Module, Section 9.3, q.7, 11 and 12</p>	Hourly wage employment earnings
<p>Self-employment profits in the last 12 months: Sum of self-employment profit across all businesses (dropping the top 1% of earners), full sample<sup>1,2</sup></p> <p>Log(self-employment profits in the last 12 months), among those with non-zero earnings<sup>2</sup></p>	<p>KLPS-4: E+ Module : Section 15.2 q.25</p> <p>KLPS-3 I Module : Section 9.2, q.10</p>	Self-employment profits
<p>Hourly self-employment profits: self-employment profits in the last 12 months, divided by 52, divided by hours worked in non-agricultural self-employment during last week (dropping the top 1% of earners), among those with at least 10 work hours<sup>1,2</sup></p>	<p>KLPS-4 E+ Module : Section 15.2 q.4, 25, 43, 45, 46</p> <p>KLPS-3 I Module :</p>	Hourly self-employment profits

Log(hourly self-employment profits: self-employment profits in the last 12 months), among those with non-zero hourly earnings <sup>2</sup>	Section 9.2, q.3,10	
Farming profits in the last 12 months for which the respondent provided all reported household labor hours and was the main decision-maker (dropping the top 1% of earners), full sample <sup>1,2</sup>	KLPS-4: E+ Module: Section 15.1 q.15, 16a, 16b, 20, 21, 25, 25b, 26, and 26b	Agricultural profits
Log(farming profits in the last 12 months), among those with non-zero profits <sup>2</sup>	KLPS-3 I Module : Section 9.1 q.5, 6a, 9, 12, 13, 16, 18, 20	
Hourly farming profits in the last 12 months, divided by 52, divided by hours worked in farming during last week (dropping the top 1% of earners), among those with at least 10 work hours <sup>1,2</sup>	KLPS-4: E+ Module: Section 15.1 q.15, 16a, 16b, 20, 21, 22, 25, 25b, 26, 26b	Hourly agricultural profits
Log(hourly farming profits in the last 12 months), among those with non-zero hourly profits <sup>2</sup>	KLPS-3 I Module : Section 9.1 q.5, 6a, 9, 11, 12, 13, 16, 18, 20	
Taxes on wages and profits (by respondent) in last 12 months: Sum of taxes, fees and bribes paid for self-owned businesses, and taxes paid on wages. Top 1% trimmed. Taxes paid on wages are not available for KLPS-3. <sup>2</sup>	KLPS-4 E+ Module: Section 15.2 q.23h, 23i Section 15.3 q.11a	Other spending
Log(taxes on wages and profits in last 12 months).	KLPS-3 I Module: Section 9.2 q.15h, 15i	

<sup>1</sup>Full sample indicates earnings replaced with 0 if does not participate in that sector. <sup>2</sup>The analysis will also provide results focusing on the most recent month only (and hence not using any recall data) for completeness, but the results over the last 12 months, which utilize more of the available data, are preferred. For compensation, earnings, and profit measures, the analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred. Trimming will always be done after summing across all positions/businesses. <sup>3</sup>Wage employment benefits include the sum of payments in food, NSSF/health insurance, housing benefits, uniforms/clothing benefits, training allowance, and other allowances and benefits. The analysis will additionally present results for salary alone (not including benefits) for completeness. <sup>4</sup>The analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred.

**Table 3B: Family 3B: Household Earnings Outcomes**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
<i>Key measure:</i> Total household earnings per capita in the last 12 months: sum of wage employment earnings, self-employment profits, and agricultural profits across all household members (dropping the top 1% of earners), full sample. <sup>1,2</sup>	KLPS-4 E+ Module: Section 15.1 q.15, 16a, 16b, 20, 21, 25, 25b, 26, 26b	Total Household Earnings
Log(total household earnings per capita in the last 12 months): sum of wage employment earnings, self-employment profits, and agricultural profits.	Section 15.2 q.25 Section 15.3 q.11, 11a, 12, 29, 30 Section 15.4 q.1a, 2a	
Total tax spending in last 12 months: Sum of taxes, fees, and bribes paid by household to the government; taxes, fees and bribes paid for self-owned businesses; and taxes paid on wages. Top 1% of values trimmed. No taxes paid on wages for KLPS-3. <sup>3</sup>	KLPS-4 E+ Module: Section 9 q.2-4 items 25, 42 Section 15.2 q.23h, 23i Section 15.3 q.11a	Other Spending
Log(total tax spending in last 12 months). <sup>3</sup>	KLPS-3 E+ Module: Section 11 q.2-4 item 20 KLPS-3 I Module: Section 9.2 q.15h, 15i	

<sup>1</sup>Full sample indicates earnings replaced with 0 if does not participate in that sector. <sup>2</sup>The analysis will also provide results focusing on the most recent month only (and hence not using any recall data) for completeness, but the results over the last 12 months, which utilize more of the available data, are preferred. For compensation, earnings, and profit measures, the analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred. Trimming will always be done after summing across all positions/businesses. <sup>3</sup>The analysis will additionally provide untrimmed results, but the conservative 1% trimming results are preferred.

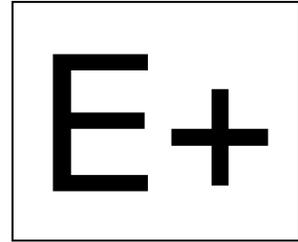
**Table 4: Family 4: Labor Supply**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
<i>Key measure:</i> Number of hours worked last week: the total number of hours worked in agriculture, a wage-earning activity and self-employment, full sample <sup>1,2</sup>	KLPS-4 E+ Module : Section 15.1 q.22, 23 ; Section 15.2 q.4 ; Section 15.3 q.7	Total hours
Log(number of hours worked last week)	KLPS-3: I Module: Section 9.1, q.7 Section 9.2, q.3 Section 9.3, q.7	
Indicator for positive hours worked last week: positive hours worked in agriculture, wage-employment, and/or self-employment, full sample	KLPS-4 E+ Module : Section 15.1 q.22, 23 ; Section 15.2 q.4 ; Section 15.3 q.7	Not Idle
	KLPS-3: I Module: Section 9.1, q.7 Section 9.2, q.3 Section 9.3, q.7	
Number of hours worked in agricultural activity in last week, full sample <sup>1,2</sup>	KLPS-4 E+ Module: Section 15.1 q.22, 23	Agricultural hours
Log(number of hours worked in agricultural activity in last week) <sup>1</sup>	KLPS-3 I Module : Section 9.1, q.7	
Number of hours worked in wage-earning activity in last week, full sample <sup>1,2</sup>	KLPS-4 E+ Module: Section 15.3 q.7	Wage Employment hours
Log(number of hours worked in wage-earning activity in last week) <sup>1</sup>	KLPS-3 I Module : Section 9.3 q.7	
Number of hours worked in self-employment business activity in last week, full sample <sup>1,2</sup>	KLPS-4 E+ Module: Section 15.2 q.4	Self-employment hours
Log(number of hours worked in self-employment business activity in last week) <sup>1,2</sup>	KLPS-3 I Module : Section 9.2, q.3	
Indicator for positive hours worked in wage- or self-employment last week: positive hours worked in wage-employment, and/or self-employment, full sample	KLPS-4 E+ Module: Section 15.2 q.4 Section 15.3 q.7	Wage and/or Self-Employment
	KLPS-3 I Module : Section 9.2, q.3 Section 9.3 q.7	

<sup>1</sup>Full sample indicates replacing with 0 if does not participate in that sector. <sup>2</sup>The analysis will also provide results focusing on the most recent month only (and hence not using any recall data) for completeness, but the results over the last 12 months, which utilize more of the data available, are preferred.

**Table 5: Family 5: Occupational Choice**

<b>Outcome</b>	<b>Survey Question</b>	<b>Category</b>
Indicator for employment in agricultural sector: Binary variable equal to 1 if the participant works in agriculture as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in fishing sector: Binary variable equal to 1 if the participant works in fishing as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in manufacturing sector: Binary variable equal to 1 if the participant works in manufacturing as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in construction/ casual labor sector: Binary variable equal to 1 if the participant works in construction/casual labor as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in services sector: Binary variable equal to 1 if the participant works in services as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in retail and wholesale trade sector: Binary variable equal to 1 if the participant works in retail and wholesale trade as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice
Indicator for employment in trade contractor sector: Binary variable equal to 1 if the participant works in trade contractor as a primary industry	KLPS-4 E+ Module: Section 15.3, q.3 and 4 KLPS-3 I Module: Section 9.3, q.3 and 4	Occupational Choice



**KENYA LIFE PANEL SURVEY  
ROUND 4 (KLPS-4)  
E-Plus MODULE**

**WAVE 1**

VERSION: AUGUST 23, 2017 — ENGLISH

PUPIL ID						



12b. **Record your impressions of why the FR refuses to participate during this survey round. If you feel comfortable doing so, you may ask the FR “Why don’t you want to participate?” Choose up to 3 reasons. If someone else is refusing on behalf of the FR, return to question 12a and mark “4”.**

- 1 = Survey is too long
- 3 = FR has caregiving duties
- 4 = FR has to work
- 5 = FR does not want to disclose personal information
- 6 = FR is suspicious of IPA
- 7 = FR hasn’t received (further) assistance from IPA and doesn’t want to participate because of that
- 8 = FR just doesn’t want to / no reason given
- 10 = Other (specify)
- 99 = FO DK / Can’t determine
- |\_\_\_\_|/|\_\_\_\_|/|\_\_\_\_| Other: \_\_\_\_\_

**Skip to “Closing Interview Statement”.**

12c. **Record your impressions of why the FR refuses to participate during this round and any future rounds. If you feel comfortable doing so, you may ask the FR “Why don’t you want to participate?” Choose up to 3 reasons. If someone else is refusing on behalf of the FR, return to question 12a and mark “4”.**

- 1 = FR has been interviewed before, and is tired of IPA coming to visit
- 2 = FR is not interested in the project/research
- 3 = FR does not want to disclose personal information
- 4 = FR is suspicious of IPA
- 5 = FR hasn’t received (further) assistance from IPA and doesn’t want to participate because of that
- 6 = FR just doesn’t want to / no reason given
- 10 = Other (specify)
- 99 = FO DK / Can’t determine
- |\_\_\_\_|/|\_\_\_\_|/|\_\_\_\_| Other: \_\_\_\_\_

**Skip to “Closing Interview Statement”.**

12d. **What is the relationship of this person to the FR? Use G4 codes.** |\_\_\_\_|

12e. **Why is this person refusing on behalf of the FR? If you feel comfortable doing so, you may ask the person “Why don’t you want this person to participate?”** \_\_\_\_\_

**Skip to “Closing Interview Statement”.**

12f. **Record your impressions of why we are unable to survey the respondent during this round.** \_\_\_\_\_

**Read:** Thank you very much for your time. **End interview here.**

12g. **Record your impression, but do not ask. Is this reason we are unable to survey the respondent temporary (i.e., temporary imprisonment) or permanent (i.e., life imprisonment) such that we should never try to reach this person again?**

(1=Temporary, 2=Permanent, 99=DK) |\_\_\_\_|

**Read:** Thank you very much for your time. **End interview here.**

13. **Record your impressions of the FR's mental illness or disability. If you feel comfortable doing so, ask the FR or the FR's caretaker:** What is his/her disability?
- 

**The following questions collect some basic information for a FR who is mentally ill or disabled. Ask these questions of the FR or the FR's caretaker.**

**Read:** If you don't mind, I would like to ask you just 3 questions about this person, in order to collect some very basic information about them.

13a. What is the highest level of education he/she attended? **Use G6 codes, 99=DK** |\_\_\_\_|

13b. What is his/her occupation? **Use G9 codes. 99=DK** |\_\_\_\_| \_\_\_\_\_

13c. Is he/she married? (1=Yes, 2=No, 99=DK) |\_\_\_\_|

13d. **Record your impression, but do not ask. Is this mental illness something that may be temporary (i.e., temporary ailment) or permanent (i.e., severe mental illness that won't likely be cured) such that we should never try to reach this person again.** (1=Temporary, 2=Permanent, 99=DK) |\_\_\_\_|

**Read:** Thank you very much for your time. **End interview here.**

**Closing Interview Statement. Read:** Thank you very much for your time. If you change your mind and would like to participate in the interview, please contact us at the IPA office. **Give the respondent a business card, and end interview here.**

## **SECTION 2. Confirmation of Identity**

1. What is your current full name? Please spell it for me.

|\_\_\_\_\_||/|\_\_\_\_\_||/|\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

1a. **Does this name match the "most recent name" listed in the Identity Section of the Tracking Sheet? Do not count different spellings or different orderings of the same name as different.** (1=Yes, 2=No)

**If YES, skip to question 2. If NO, continue.**

1b. Why is your name different than the one in our records? **List up to 2 responses.** (1= Got married and took spouse's name; 2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Dropped Family Name; 6= Name previously misspelled, 10= Other (specify), 99=DK) |\_\_\_|/|\_\_\_| Other: \_\_\_\_\_

2. What is your date of birth?

|\_|\_|/|\_|\_|/|\_|\_|\_|\_|  
(DD) (MM) (YYYY)

**The date of birth information is very important. Please probe the FR if they claim to not know. Every FR should be able to approximate the year of birth at least.** (99=DK day or month, 9999=DK year)

2a. **Does this year of birth match what we have listed in the Identity Section of the Tracking Sheet?** (1=Yes, 2=No, 3=Birth year is missing from tracking sheet)

3. **If PSDP participant:** What primary school did you attend in Term 1 of 1998?

**If GSP participant:** What primary school did you attend in Term 1 of 2001?

**Use E1 codes. 9999=DK.** |\_\_\_|\_|\_|\_| Other: \_\_\_\_\_

3a. **Is the school listed in question 3 the same as the "Baseline Primary School" listed in the Identity Section of the Tracking Sheet?** (1=Yes, 2=No)

**If YES or NOT LISTED ON TRACKING SHEET, skip to question 4. If NO, continue.**

3b. Why is this not the same primary school we have in our records? \_\_\_\_\_

4. What is your father's name?

|\_\_\_\_\_||/|\_\_\_\_\_||/|\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

4a. **Is the name listed in question 4 the same as that listed in the Identity Section of the Tracking Sheet? Do not count different spellings or different orderings of the same name as different.** (1=Yes, 2=No, 3=Not listed on Tracking Sheet)

**If YES or NOT LISTED ON TRACKING SHEET, skip to question 5. If NO, continue.**

4b. Why is this not the same name we have in our records? **List up to 2 responses.** (2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Dropped Family Name; 6=Name previously misspelled; 10= Other (specify), 99=DK) |\_\_\_|/|\_\_\_| Other: \_\_\_\_\_

5. What is your mother's name?

|\_\_\_\_\_||/|\_\_\_\_\_||/|\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

5a. **Is the name listed in question 5 the same as that listed in the Identity Section of the Tracking Sheet? Do not count different spellings or different orderings of the same name as different.** (1=Yes, 2=No, 3=Not listed on Tracking Sheet)   
**If YES or NOT LISTED ON TRACKING SHEET, skip to question 6. If NO, continue.**

5b. Why is this not the same name we have in our records? **List up to 2 responses.** (1= Got married and took spouse's name; 2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Dropped Family Name; 6=Name previously misspelled; 10= Other (specify) , 99=DK) /| Other: \_\_\_\_\_

6. What is your clan? (99=DK) \_\_\_\_\_

6a. **Does this clan name match the "clan" listed in the identity section of the tracking sheet? Do not count different spellings of the same clan as different.**

(1=Yes, 2=No, 3=Not listed on Tracking Sheet)

**If YES, skip to question 7. If NO, continue.**

6b. Why is this not the same clan we have in our records? **List up to 2 responses.** (1= Originally not sure of the clan name; 2= Clan name previously misspelled; 3=Originally gave clan for the then guardian/care giver; 4= Other (specify) , 99=DK)

/| Other: \_\_\_\_\_

**7. Count the number of "2"s in questions 1a, 2a, 3a, 4a, 5a, and 6a and record that number here. Note: These 6 boxes are highlighted above so they are easy to find.**   
**If the number listed in question 7 is less than or equal to 1, continue. If the number is greater than 1, reconfirm that you have the correct focus respondent before proceeding.**

8. **Are you suspicious that this pupil is not the same pupil that we are looking for?**

1 = Not at all suspicious      3 = Moderately Suspicious  
2 = A bit suspicious          4 = Very suspicious

7a. **If 2, 3, or 4 (suspicious): Why?** \_\_\_\_\_

**If VERY SUSPICIOUS, consider ending interview.**

9. **Where is this interview being conducted?**

**If you are interviewing an FR who works as live-in house help or a live-in guard and you are at their place of work, please select place of work and not current residence. If you are interviewing them at their home (not the home they work in), select appropriate home.**

1 = In person, at current residence (may also be biological or marital home)  
2 = In person, at biological home (not current residence)  
3 = In person, at marital home (not current residence)  
4 = In person, at the FR's school (specify, **use E1 codes**)  Other: \_\_\_\_\_  
5 = In person, at the FR's work (specify name of place) \_\_\_\_\_  
6 = In person, at IPA Busia office  
7 = In person, at IPA Nairobi office  
8 = Elsewhere (specify) \_\_\_\_\_

10. **Is the interview being conducted with the interviewee alone (excepting IPA staff)?**

(1=Yes, 2=No)

**If YES, skip to Section 3. If NO, continue.**

10a. ***It is ok if other household members are around for the first several sections of this survey. However, politely ask any non-household members to leave, saying that you need to interview the FR and their household members alone. Stress that the interview is private and confidential. If there are individuals in the room who will stay there for the interview (including hh members and non-hh members), list any individuals who appear to be over the age of 5, using the G4 relationship codes.***

|\_| / |\_| / |\_| / |\_| / |\_| / |\_| / |\_|

Other: \_\_\_\_\_ / \_\_\_\_\_ /  
\_\_\_\_\_ / \_\_\_\_\_

### **SECTION 3. Contact Information**

**Read:** Now I would like to make certain that we have your current address information correct.

0. Are you currently in boarding school? (1=Yes, 2=No)

**If NO, skip to question 0a. If YES, continue.**

**Read:** Because you are in boarding school, I would like the current address information for the place you stay at boarding school.

**Skip to question 0c.**

0a. What is your occupation? (1=Guard or house help, 2=Other)

**If 1, continue to question 0b. If 2, skip to "read #1" statement below.**

0b. Are you currently working as live-in house help or a live-in guard? (1=Yes, 2=No)

**If YES, skip to "read #2" statement below. If NO, continue to "read #1" statement.**

**Read #1:** We want to know the place that you usually sleep, not necessarily your ancestral lands or family home.

**Skip to question 0c.**

**Read #2:** We want to know the place that you usually sleep, not necessarily your ancestral lands or family home. This should be the home you go to when you are not staying at your employer's home.

0c. Do you usually sleep here, where we currently are? (1=Yes, 2=No)

**RECORD "NO" IF INTERVIEWING AT EMPLOYER'S HOME FOR LIVE-IN HOUSEHELP OR GUARD.**

**If NO, skip to 1a. Otherwise, continue.**

0d. Is the current location one of the three residences listed on the tracking sheet? **Make sure to check both sides of the tracking sheet.** (1=Yes, 2=No)

**If NO, skip to 1a. Otherwise, continue.**

0e. Which survey round does the matched residence come from?  / \_\_\_\_\_  
(1=SCY F2-Module, 2=KLPS-Kids, 3=SCY F-Module, 4=SCY R-Module, 5=KLPS-3, 6=VocEd ML-Module, 7=Voc-Ed R-Module, 8=KLPS-2, 9=GSP-A, 10=KLPS-1, 11=Other (**specify**))

**Skip to question 1g.**

**Read:** Please tell us where you usually sleep

1a. Country? **Use G1 codes.**  Other: \_\_\_\_\_

1b. County? **Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For FRs living in Uganda, this is "district" rather than "county". Use G2a codes.**  Other: \_\_\_\_\_

**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 1d.**

1c. 2010 District? **If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments. Use G2b codes.**  Other: \_\_\_\_\_

1d. Town / city? **Use G3a codes. Code 20=Lives in a rural area.**  Other: \_\_\_\_\_





9e. Location? *For FRs born in Uganda, ask for “county” rather than “location”. Use G3b codes.*  Other: \_\_\_\_\_

9f. Sub-location? *For FRs born in Uganda, ask for “sub-county” rather than “sub-location”. Use G3c codes.*  Other: \_\_\_\_\_

9g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

10. Postal Address? **Write.** (88=None, 99=DK) \_\_\_\_\_

11. Does this place of work / school have a phone number? (1=Yes, 2=No / Do not know a number)

**If YES, continue. If NO / I DON'T KNOW, skip to question 12.**

i. **If Kenyan phone number,** Number: |\_0\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|\_|

ii. **If non-Kenyan phone number:**

A. Country of phone number: **Use G1 codes.**  Other: \_\_\_\_\_

B. Number: \_\_\_\_\_

12. Please describe the location of this workplace / employer / school. **Provide detailed description to this place, including landmarks, distance from roads and any other detailed information where relevant. If there is a PSDP or GSP school nearby, please start your directions from that school. If not, pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes (“ask for the home of...”) should be included where possible.**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Read:** In case you are not at your current address, please tell us the names of two friends or family members who are sure to know where you are, and how to contact you. These should be friends or family that would stay in their current residence if you moved away.

**Ask first if FR has contact(s) with phones who would know how to locate and contact the FR. If NOT, contact(s) without phones who know how to locate and contact FR are OK. Contacts should usually not be husbands, wives or children (but other relatives will often make good contacts), since these contacts often move along with the FR. We want contacts that are likely to stay in the same place when the FR moves.**

13. **Do not read the following question. Simply record your impressions.** Does the respondent agree to give information on a contact? (1=Yes, 2=No)

**If NO, skip to Question 38. If YES, continue.**

**Contact #1**

14. Name of contact? |\_\_\_\_\_|| / |\_\_\_\_\_|| / |\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

15. What is this person's relationship to you? **Use G4 codes.** |\_\_\_| Other: \_\_\_\_\_

16. Does this person live with you? (1= Yes, 2= No) |\_\_\_|  
**If YES, skip to question 20. If NO, continue.**

**Read:** Please tell me where this person lives.

17a. Country? **Use G1 codes** |\_\_\_| Other: \_\_\_\_\_

17b. County? **Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For contacts living in Uganda, this is "district" rather than "county". Use G2a codes.** |\_\_\_| Other: \_\_\_\_\_  
**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 17d.**

17c. 2010 District? **If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in the FO Comments. Use G2b codes.** |\_\_\_| Other: \_\_\_\_\_

17d. Town / city? **Use G3a codes. Code 20=Lives in a rural area.** |\_\_\_| Other: \_\_\_\_\_  
**If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 17g.**

17e. Location? **For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.** |\_\_\_| Other: \_\_\_\_\_

17f. Sub-location? **For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.** |\_\_\_| Other: \_\_\_\_\_

17g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

18. Postal Address? **Write.** (88=None, 99=DK) \_\_\_\_\_

19. Please describe the location of the home: **Provide detailed description to this place, including landmarks, distance from roads and any other detailed information where relevant. If there is a PSDP or GSP school nearby, please start your directions from that school. If not, pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes ("ask for the home of...") should be included where possible.** (99=DK)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

20. Is there a phone number where I can reach this contact, even if he / she does not have his / her own phone? (1=Yes, 2=No / Do not know a number) |\_\_\_|  
**If YES, continue. If NO, probe the FR for one again. If the FR insists that there is no way to reach the contact by phone (or they do not know any numbers), skip to the read statement before question 28.**



**contacts), since these contacts often move along with the FR. We want contacts that are likely to stay in the same place when the FR moves.**

28. **Do not read the following question. Simply record your impressions.** Does the respondent agree to give information on a second contact? (1=Yes, 2=No)   
**If NO, skip to Question 38. If YES, continue.**

**Contact #2**

29. Name of contact? | \_\_\_\_\_ | / | \_\_\_\_\_ | / | \_\_\_\_\_ |  
(Family name) (Name 1) (Name 2)

30. What is this person's relationship to you? **Use G4 codes.**  Other: \_\_\_\_\_

31. Does this person live with you or the previous contact? (1= Yes, with FR only, 2=Yes, with previous contact only, 3=Yes, with respondent AND previous contact, 4= No)   
**If YES ("1", "2" or "3"), skip to question 35. If NO, continue.**

**Read:** Please tell me where this person lives.

32a. Country? **Use G1 codes.**  Other: \_\_\_\_\_

32b. County? **Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For contacts living in Uganda, this is "district" rather than "county". Use G2a codes.**  Other: \_\_\_\_\_

**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 32d.**

32c. 2010 District? **If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.**  Other: \_\_\_\_\_

32d. Which town / city? **Use G3a codes. Code 20=Lives in a rural area.**  Other: \_\_\_\_\_

**If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 32g.**

32e. Location? **For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.**  Other: \_\_\_\_\_

32f. Sub-location? **For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.**  Other: \_\_\_\_\_

32g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

33. Postal Address? **Write.** (88=None, 99=DK) \_\_\_\_\_

34. Please describe the location of the home: **Provide detailed description to this place, including landmarks, distance from roads and any other detailed information where relevant. If there is a PSDP or GSP school nearby, please start your directions from that school. If not, pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes ("ask for the home of...") should be included where possible.** (99=DK)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



If NO, skip to Section 4. Otherwise, continue.

- i. Is the given location one of the three residences listed earlier in this section? (1=Yes, 2=No)

If NO, skip to 38aa. Otherwise, continue.

- ii. Village / Neighborhood? Write. (99=DK) \_\_\_\_\_

Skip to Section 4.

38aa. Do you know where you will likely be living at that time? (1=Yes, 2=No)   
 If YES, continue. If NO, skip to Section 4.

Read: Please tell me where you think you will be living.

38a. Country? Use G1 codes.  Other: \_\_\_\_\_

38b. County? Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For contacts living in Uganda, this is "district" rather than "county". Use G2a codes.  Other: \_\_\_\_\_  
 If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 32d.

38c. 2010 District? If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.  Other: \_\_\_\_\_

38d. Which town / city? Use G3a codes. Code 20=Lives in a rural area.  Other: \_\_\_\_\_  
 If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 32g.

38e. Location? For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.  Other: \_\_\_\_\_

38f. Sub-location? For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.  Other: \_\_\_\_\_

38g. Village / Neighborhood? Write. (99=DK) \_\_\_\_\_

39. Postal Address? Write. (88=None, 99=DK) \_\_\_\_\_

40. Please describe the location of the home: Provide detailed description to this place, including landmarks, distance from roads and any other detailed information where relevant. If there is a PSDP or GSP school nearby, please start your directions from that school. If not, pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes ("ask for the home of...") should be included where possible. (99=DK)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## **SECTION 4. Household Roster**

1a. **Do not ask the following question:** Is the FR currently in boarding school? **Recall that this information was collected at the start of Section 3.** (1=Yes, 2=No)

**If YES, skip to the next Section. If NO, continue.**

1b. **Do NOT ask the following question:** Is the FR currently working as live-in house help or a live-in guard? **Recall that this information was collected at the start of Section 3.**

(1=Yes, 2=No)

**If NO, skip to the statement before question 2. If YES, continue.**

1c. Do you currently have a spouse or dependents living with you at your place of work?  
(1=Yes, 2=No)

**If NO, skip to the next Section. If YES, continue.**

**Read:** Now I would like to find out about all of the individuals in your household. By your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home. **Note separate instructions in upcoming questions for FRs who are live-in house help or live-in guards.**

2. Let's first start with adults (individuals aged 18 or older). How many adults (other than yourself) are in your household, “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home? **If the FR is live-in house help or a live-in guard and has a spouse or adult dependent(s) staying with them at the employer's house, only include these spouse/dependent(s) on the household roster (do not count their employer or the employer's family as part of the FR's household).**

**If there are no adults in the household other than the FR, skip to question 10. If there is at least one adult in the household, other than the FR, proceed across each row and then down, collecting information on each adult. If there are more than 15 adults, collect information on the eldest 15.**

	3. What is this person's first name?	4. Did <b>[NAME]</b> sleep here last night? (1=Yes, 2=No, 9=DK)  <b>If NO, probe:</b> "Does <b>[NAME]</b> usually stay here for 4 or more days a week, and eat from the same pot?" <b>Do not record answer. If NO, delete person from table. If YES, continue to q5.</b>	5. What is <b>[NAME]</b> 's gender? (1=Male, 2=Female)  (1=Male, 2=Female)	6. What is <b>[NAME]</b> 's age in years?  <b>Prompt FR to estimate if unsure.</b>  (999=DK)	7. What is <b>[NAME]</b> 's relationship to you? <b>[NAME]</b> is your _____.  <b>Use G4 codes. For example, if individual is FR's father, select code for "father"</b>	8. What is the highest level of education completed by <b>[NAME]</b> ?  <b>Use G6 codes. (99=DK) For those still in school, this is <u>not</u> current year. Prompt to estimate if unsure.</b>	9. What is <b>[NAME]</b> 's occupation?  <b>Use G9 codes. (99=DK)</b>
A1	_____				_____		_____
A2	_____				_____		_____
A3	_____				_____		_____
A4	_____				_____		_____
A5	_____				_____		_____
A6	_____				_____		_____
A7	_____				_____		_____
A8	_____				_____		_____
A9	_____				_____		_____
A10	_____				_____		_____
A11	_____				_____		_____
A12	_____				_____		_____
A13	_____				_____		_____
A14	_____				_____		_____
A15	_____				_____		_____

**When the FR has listed all adult individuals and the table has been completed, read the full list of names through, and prompt for any other adults living in the household that may have been missed. Prompt:** Are there any other adults (other than yourself) in your household who "eat from the same pot" and spend 4 nights or more in an average week sleeping in your home whom you have not listed? **Confirm that the number of rows completed in the table matches the number of adults entered in question 2 before continuing to the next question.**

**Read:** Now I would like to find out about all of the children in your household (individuals aged 17 or younger).

10. How many children are in your household and “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home? **If the FR is live-in house help or a live-in guard and has non-adult dependent(s) staying with them at the employer’s house, only include these dependent(s) on the household roster (do not count their employer or the employer’s family as part of the FR’s household).**

**If there is at least one child in the household, other than the FR, proceed across each row and then down, collecting information on each child. If there are no children, skip to Question 20. If there are more than 25 children, collect information on the eldest 25.**

	11. What is the first name of this child?	12. Did [NAME] sleep here last night? (1= Yes, 2=No 9=DK)  <b>If NO, probe:</b> “Does [NAME] usually stay here for 4 or more days a week, and eat from the same pot?” <b>Do not record answer. If NO, delete person from table. If YES, continue to q5.</b>	13. What is [NAME]’s gender? (1=Male 2=Female)	14. What is [NAME]’s relationship to you? [NAME] is your _____.  <b>Use G4 codes.</b>	15. What is [NAME]’s age? <b>If &lt;5 years, enter years &amp; months. If &gt; or = 5 years, enter years only.</b> (Units: 1=Months, 2=Years)  <b>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and unit=99. If between 3 and 10 years old, continue. If 11 years old or older, skip to 18.</b>	16. Is this your biological child? (1=Yes, 2=No)  <b>If YES, continue to 17. If NO, skip to 18.</b>	17. On what day, month and year was [NAME] born? (DD/MM/YYYY) <b>Probe to get exact date. If DK, use “99” or “9999”.</b>  <b>If child is &lt;3 years old, skip to next row.</b>	18. What is the highest level of education [NAME] completed?  <b>Use G6 codes. (99=DK)</b>  <b>For those still in school, this is <u>not</u> current year.</b>	19. What is [NAME]’s main activity or occupation? <b>Use G9 codes. (99=DK)</b>  <b>Young children not yet in school are likely code “60”. Kids in ECD are “50”.</b>  <b>If “50”, continue. ELSE, skip to next row.</b>	19a. Of the last five days school was in session, how many days did [NAME] attend? (99=DK)
C1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	11. What is the first Name of this child?	12. Did <b>[NAME]</b> sleep here last night? (1= Yes, 2=No, 9=DK)  <b>If NO, probe:</b> "Does <b>[NAME]</b> usually stay here for 4 or more days a week, and eat from the same pot?" <b>If NO, delete person from table.</b>	13. What is <b>[NAME]</b> 's gender?  (1=Male 2=Female)	14. What is <b>[NAME]</b> 's Relationship to you? <b>[NAME]</b> is your _____  <b>Use G4 codes.</b>	15. What is <b>[NAME]</b> 's age? <b>If &lt;5 years, enter years &amp; months.</b> <b>If &gt; or = 5 years, enter years only.</b> (Units: 1=Months, 2=Years)  <b>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and unit=99. between 3 and 10 years old, continue.</b> <b>If 11 years old or older, skip to 18.</b>	16. Is this your biological child? (1=Yes, 2=No)  <b>If YES, continue to 17.</b> <b>If NO, skip to 18.</b>	17. On what day, month and year was <b>[name]</b> born? (DD/MM/YYYY) <b>Probe to get exact date. If DK, use "99" or "9999".</b>  <b>If child is &lt;3 years old, skip to next row.</b>	18. What is the highest level of education <b>[NAME]</b> completed?  <b>Use G6 codes.</b> (99=DK)  <b>For those still in school, this is <u>not</u> current year.</b>	19. What is <b>[NAME]</b> 's main activity or occupation? <b>Use G9 codes.</b> (99=DK)  <b>Young children not yet in school are likely code "60". Kids in ECD are "50".</b>  <b>If "50", continue. ELSE, skip to next row.</b>	19a. Of the last five days school was in session, how many days did <b>[NAME]</b> attend?  (99=DK)
C6	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C7	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C8	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C11	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C12	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C13	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	<input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	11. What is the first Name of this child?	12. Did <b>[NAME]</b> sleep here last night? (1= Yes, 2=No, 9=DK)  <b>If NO, probe:</b> "Does <b>[NAME]</b> usually stay here for 4 or more days a week, and eat from the same pot?" <b>If NO, delete person from table.</b>	13. What is <b>[NAME]</b> 's gender?  (1=Male 2=Female)	14. What is <b>[NAME]</b> 's Relationship to you? <b>[NAME]</b> is your _____  <b>Use G4 codes.</b>	15. What is <b>[NAME]</b> 's age? <b>If &lt; 5 years, enter years &amp; months.</b> <b>If &gt; or = 5 years, enter years only.</b> (Units: 1=Months, 2=Years)  <b>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and unit=99. between 3 and 10 years old, continue.</b> <b>If 11 years old or older, skip to 18.</b>	16. Is this your biological child? (1=Yes, 2=No)  <b>If YES, continue to 17.</b> <b>If NO, skip to 18.</b>	17. On what day, month and year was <b>[name]</b> born? (DD/MM/YYYY) <b>Probe to get exact date. If DK, use "99" or "9999".</b>  <b>If child is &lt;3 years old, skip to next row.</b>	18. What is the highest level of education <b>[NAME]</b> completed?  <b>Use G6 codes.</b> (99=DK)  <b>For those still in school, this is <u>not</u> current year.</b>	19. What is <b>[NAME]</b> 's main activity or occupation? <b>Use G9 codes.</b> (99=DK)  <b>Young children not yet in school are likely code "60". Kids in ECD are "50".</b>  <b>If "50", continue. ELSE, skip to next row.</b>	19a. Of the last five days school was in session, how many days did <b>[NAME]</b> attend?  (99=DK)
C14	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C15	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C16	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C17	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C18	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C19	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C20	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____
C21	_____	_____	_____	_____	i. #: _____ Unit: _____ ii. #: _____ Unit: _____	_____	____/____/____ ____/____/____ ____ ____ ____	_____	_____	_____

	11. What is the first Name of this child?	12. Did <b>[NAME]</b> sleep here last night? (1= Yes, 2=No, 9=DK)  <b>If NO, probe:</b> "Does <b>[NAME]</b> usually stay here for 4 or more days a week, and eat from the same pot?" <b>If NO, delete person from table.</b>	13. What is <b>[NAME]</b> 's gender?  (1=Male 2=Female)	14. What is <b>[NAME]</b> 's Relationship to you? <b>[NAME]</b> is your _____  <b>Use G4 codes.</b>	15. What is <b>[NAME]</b> 's age? <b>If &lt;5 years, enter years &amp; months.</b> <b>If &gt; or = 5 years, enter years only.</b> (Units: 1=Months, 2=Years)  <b>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and unit=99. between 3 and 10 years old, continue.</b> <b>If 11 years old or older, skip to 18.</b>	16. Is this your biological child? (1=Yes, 2=No)  <b>If YES, continue to 17.</b> <b>If NO, skip to 18.</b>	17. On what day, month and year was <b>[name]</b> born? (DD/MM/YYYY) <b>Probe to get exact date. If DK, use "99" or "9999".</b>  <b>If child is &lt;3 years old, skip to next row.</b>	18. What is the highest level of education <b>[NAME]</b> completed?  <b>Use G6 codes.</b> (99=DK)  <b>For those still in school, this is <u>not</u> current year.</b>	19. What is <b>[NAME]</b> 's main activity or occupation? <b>Use G9 codes.</b> (99=DK)  <b>Young children not yet in school are likely code "60". Kids in ECD are "50".</b>  <b>If "50", continue. ELSE, skip to next row.</b>	19a. Of the last five days school was in session, how many days did <b>[NAME]</b> attend?  (99=DK)
C22	_____	___	___	___	i. #: ___ Unit: ___ ii. #: ___ Unit: ___	___	___/___/___	___	___	___
C23	_____	___	___	___	i. #: ___ Unit: ___ ii. #: ___ Unit: ___	___	___/___/___	___	___	___
C24	_____	___	___	___	i. #: ___ Unit: ___ ii. #: ___ Unit: ___	___	___/___/___	___	___	___
C25	_____	___	___	___	i. #: ___ Unit: ___ ii. #: ___ Unit: ___	___	___/___/___	___	___	___

**When the FR has listed all children and the table has been completed, read the full list of names through, and prompt for any other children living in the household that may have been missed. Prompt:** Are there any other children in your household who "eat from the same pot" and spend 4 nights or more in an average week sleeping in your home? **Confirm that the number of rows completed in the table matches the number of children entered in question 10 before continuing.**

## **SECTION 5. Dwelling Characteristics**

**Read:** Now I'd like to ask you some questions about your home and household. Think of your current residence / the building you eat in.

**Refer to the main house of the compound, not simbas (i.e., sleeping huts for young unmarried men). Also, we are only interested in the current residence, not (necessarily) ancestral land (even if the current residence is a rental).**

**A. Do not ask the following question to the respondent. Simply record your impressions.** Is this respondent in boarding school, live-in house help, or a live-in guard? (1=Yes, 2=No)  **Recall this information was collected at the start of Section 3.**

**If YES, skip to question 14. If NO, continue.**

1. Of what material are the floors made?

(1=Cement, 2=Mud, 3=Other (specify), 4=Tiles)  Other: \_\_\_\_\_

2. Of what material is the roof made?

1=Iron / tin

2=Grass thatch (no reeds)

3=Grass with reeds

4=Mud, branches

5=Cement / concrete

6=Palm leaves

7=Other, describe: \_\_\_\_\_

10=Tiles

11=Unfinished / incomplete roof

5. How many separate rooms do you have in your house? **Include those separated by sheets. Do not include store rooms or toilet rooms. Include simbas as separate rooms.**

3. Do you have electricity, from any source (including a car battery, generator or solar)? **Include electricity from any source (power grid, solar, battery, etc). It can be intermittant (not always on).**

(1=Yes, 2=No)

**If YES, continue. If NO, skip to question 4.**

3a. What is the source of your electricity? **Prompt FR with each source. Indicate all that apply.**

(1=Yes, 2=No)

1= Connection to national grid (i.e., Kenya – KPLC, Uganda – UEB)

2= Other wired connection

3= Generator

4= Car battery

5= Solar home system

6= Other (specify)  Other: \_\_\_\_\_

**If “1” or “2”, continue. Otherwise, skip to question 4.**

3b. Does your household own your wired electricity connection? (1=Yes, 2=No, 99=DK)

**If YES, continue. Otherwise, skip to question 4.**

3c. Did your household acquire this wired electricity connection in the past 12 months?

**If YES, continue. Otherwise, skip to question 4.** (1=Yes, 2=No, 99=DK)

3d. Who paid for the electricity connection? **Choose all that apply** , ,

**Read responses aloud:**

1=Member of this household

2=Government, NGO, or other organization

3=Someone else outside the household

**Do not read aloud:** 99=DK

**If “2”, make a note to yourself to include this as govt/NGO assistance. If “3”, make a note to yourself to include this as a transfer.**

**If “1”, continue to question 3e. Otherwise, skip to question 4.**

3e. How much did your household pay for your electricity connection? Include the connection fee, cost of supplies, labor, and any other one-time connection costs. Amount (9999=DK):   
Currency if NOT Kenyan shillings (use G12 codes):  Other:

4. What kind of toilet facility does your household use most often?  
(1=None, 2=Latrine, 3=Toilet, 4=Other (specify), 5= Portable toilet)  Other:

4a. **If 1, 3, 4 or 5, ask:** Do you have a latrine? (1=Yes, 2=No)

6. What was your main water source in the last 7 days? (1=Pipe, 2=Well (gather), 3=Protected spring, 4=Unprotected spring, 5=Collected rainwater, 6=Lake, 7=River, 8=Borehole well, 9=Other)  
 Other:

**If “pipe”, continue. Otherwise, skip to question 7.**

6a. Does your household own your piped water connection? (1=Yes, 2=No, 99=DK)

**If YES, continue. Otherwise, skip to question 7.**

6b. Did your household acquire your piped water connection in the past 12 months?  
(1=Yes, 2=No, 99=DK)

**If YES, continue. Otherwise, skip to question 7.**

6c. Who paid for the water connection? **Choose all that apply** , ,

**Read responses aloud:**

1=Member of this household

2=Government, NGO, or other organization

3=Someone else outside the household

**Do not read aloud:** 99=DK

**If “2”, make a note to yourself to include this as govt/NGO assistance. If “3”, make a note to yourself to include this as a transfer.**

**If “1”, continue to question 6d. Otherwise, skip to question 7.**

6d. How much did your household pay for your water connection? Include the connection fee, cost of supplies, labor, and any other one-time connection costs. Amount (9999=DK):   
Currency if NOT Kenyan shillings (use G12 codes):  Other:

7. How many jerrycans of water (20 Litres) did your household use in total for the past 7 days?

8. Has your household ever treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment? (1=Yes, 2=No)  **Explain what Waterguard is if FR does not know.**

8a. **If YES:** Has your household treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No)

9. How much land does your household own (in acres)? **1 Hectare ≈ 2.5 Acres** (9999=DK)  
 Acres

**If ZERO, skip to question 10. If DK, skip to question 9b. OTHERWISE, continue.**

9a. How much of this land is used for agricultural purposes (in acres)? (9999=DK)  
**1 Hectare ≈ 2.5 Acres** |\_\_\_\_\_| Acres

9b. Now think of all of the land that you own that could be used for agriculture, even if it is not currently being used for agriculture. For this land that you own, if you were to rent it out, what would you charge each month to rent all of it out? **If not sure, ask for best estimate.**  
Amount (9999=DK): |\_\_\_\_\_|  
Currency if NOT Kenyan shillings (use G12 codes): |\_\_\_| Other: \_\_\_\_\_

10. In the last 12 months, did you rent any of the land owned by your household to people outside of your household? (1=Yes, 2=No, 99=DK) |\_\_\_\_\_|  
**If NO or DK, skip to question 11. If YES, continue.**

10a. How much of this land did you rent to people outside of your household (in acres)?  
**1 Hectare ≈ 2.5 Acres** (9999=DK) |\_\_\_\_\_| Acres

10b. For how many months of the last 12 months did you rent out this land? |\_\_\_\_\_| months

10c. For how much do you rent out this land each month that it is rented? **If paid in kind, ask FR to estimate value of payment in shillings.** Amount (9999=DK): |\_\_\_\_\_| Currency if NOT Kenyan shillings (use G12 codes): |\_\_\_| Other: \_\_\_\_\_

11. In the last 12 months, has your household rented land from others? **If the household rents an apartment / house, but no other land, answer "NO".** (1=Yes, 2=No, 99=DK) |\_\_\_\_\_|  
**If NO or DK, skip to question 12. If YES, continue.**

11a. How much land has your household rented from others in the last 12 months (in acres)? (9999=DK)  
**1 Hectare ≈ 2.5 Acres** |\_\_\_\_\_| Acres  
**If DK, skip to question 11c. OTHERWISE, continue.**

11b. How much of this land was used for agricultural purposes (in acres)? (9999=DK)  
**1 Hectare ≈ 2.5 Acres** |\_\_\_\_\_| Acres

11c. For how many months did you rent this land in the last 12 months? |\_\_\_\_\_| months

11d. For how much did you rent this land each month that it was rented? **If paid in kind, ask FR to estimate value of payment in shillings. If FR gives an amount per "season" or other time period, clarify with them further to calculate the monthly rate.** Amount (9999=DK): |\_\_\_\_\_|  
Currency if NOT Kenyan shillings (use G12 codes): |\_\_\_| Other: \_\_\_\_\_

12. Does your household own or rent the house / apartment where you live? (1=Own, 2=Rent, 3=Company housing, 4=Government Housing, 5=Other(specify) ) |\_\_\_\_\_| \_\_\_\_\_  
**If RENT, continue. If OWN, skip to q12e. OTHERWISE, skip to question 13.**

12a. How much in shillings did your household agree to pay for rent each month for this house / apartment? Amount (9999=DK): |\_\_\_\_\_|  
Currency if NOT Kenyan shillings (use G12 codes): |\_\_\_| Other: \_\_\_\_\_

12b. How much in shillings did your household actually pay for rent for this house / apartment in the last 30 days? Amount (9999=DK): |\_\_\_\_\_|  
Currency if NOT Kenyan shillings (use G12 codes): |\_\_\_| Other: \_\_\_\_\_

12c. Does the house / apartment rest on land (greater than 0.25 acres) that you use for agricultural purposes? (1=Yes, 2=No)

**If NO, skip to question 13. If YES, continue.**

12d. How much of this land was used for agricultural purposes (in acres)? (9999=DK) **Do not include land in this count that was already discussed in the previous question on "rented land".** 1 Hectare ≈ 2.5 Acres  Acres

**Skip to q13.**

12e. How much would you charge in rent each month if you were to rent this house / apartment to someone else? Amount (9999=DK):

Currency if NOT Kenyan shillings (use G12 codes):  Other:

12f. How much in shillings does your household pay for mortgage each month? A mortgage is a type of loan a bank gives you for purchasing a property. Amount (9999=DK):

Currency if NOT Kenyan shillings (use G12 codes):  Other:

13. In the past 12 months, were you displaced from your home due to natural disaster (e.g. floods)? (1=Yes, 2=No)

**If NO, skip to question 15. Otherwise, continue.**

13a. What was the disaster? (1=Floods, 2=Drought, 3=Other (specify), 4=Fire)

Other:

13b. When did this disaster take place? (DD/MM/YYYY) / /

**If FR doesn't know exact day or occurred for longer than a day, try to give month and year of start of disaster, at least. 99=DK month or day, 9999=DK year.**

**If FR is NOT in boarding school/live-in house help/live-in guards, skip to the statement before question 15. OTHERWISE, continue.**

14. Have you ever treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment? (1=Yes, 2=No)  **Explain what Waterguard is if FR does not know.**

14a. **If YES:** Have you treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No)

**READ:** Now I would like to ask you some questions about time spent doing household chores.

15. In the last seven days, how many hours have you spent doing household chores for your household? By household chores, I mean activities such as cleaning, dusting, sweeping, washing dishes or clothes, ironing, collecting water, slashing, etc. Do not include time spent on childcare.  hours (DK=999)

16. In the last seven days, how many hours have you spent doing childcare for your household, even if it overlapped with other tasks?  hours (DK=999, N/A=88)

17. **Do not ask the following question to the respondent. Simply record your impressions.** Is this respondent a live-in house help or a live-in guard with no dependents living with them, or in boarding school? **Recall this information was collected at the start of Section 3.**

(1=Yes, 2=No)

**If YES skip to question 19. Otherwise, continue.**

18. In total, how many people within the household – not including you – have performed household chores or childcare for your household over the last seven days? **Include anyone who lives in the household, “eats from the same pot” and spends 4 nights or more in an average week sleeping in their home, even if they are live-in domestic help. For frs who are live-in house help or live-in guards, consider only their spouse or dependent living with them as household members. If the fr lives alone, list “0”.** (DK=999)  people

**If ZERO, skip to q19. Otherwise, continue.**

18a. In the last seven days, how many total hours did these individuals – not including you – spend doing household chores or childcare for your household? (DK=999)  hours

19. In the last seven days, how many people from outside your household (such as hired maids who do not live with you) performed household chores or childcare for your household?  people  
**If ZERO, skip to next section.** (DK=999)

19a. In the last seven days, how many hours did these people from outside the household spend in total doing household chores or childcare? (DK=999)  hours

19b. In the last seven days, how much have you spent in total (including cash and in-kind payments) on people from outside the household assisting with household chores and/or childcare? **If payment is in kind, ask to estimate in shillings.**

Amount (9999=DK):

Currency if NOT Kenyan shillings (**use G12 codes**):  Other: \_\_\_\_\_



	Transfer relation #1	Transfer relation #2	Transfer relation #3
<p>3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both)  <b>If MONEY, ask questions 3a, 3b, and 3e. If GOODS, ask questions 3c, 3d, and 3e. If BOTH, ask questions 3a – 3e. Do not include transport or Mpesa fees.</b></p> <p>3a. What was the amount of the most recent <u>cash</u> transfer? (99=D/K)</p> <p>3b. How were the funds transferred? <b>Use T2 codes</b></p> <p>3c. What was the value of most recent transfer of <u>goods</u>?</p> <p>3d. What goods were given to you? <b>List.</b></p> <p>3e. <b>List currency of responses if not Ksh. Use G12 codes.</b></p>	<p>_____</p> <p>a. KSh _____</p> <p>b. _____</p> <p>_____</p> <p>c. KSh _____</p> <p>d. _____</p> <p>_____</p> <p>e. _____</p> <p>Other: _____</p>	<p>_____</p> <p>a. KSh _____</p> <p>b. _____</p> <p>_____</p> <p>c. KSh _____</p> <p>d. _____</p> <p>_____</p> <p>e. _____</p> <p>Other: _____</p> <p>_____</p> <p>e. _____</p> <p>Other: _____</p> <p>_____</p>	<p>_____</p> <p>a. KSh _____</p> <p>b. _____</p> <p>_____</p> <p>c. KSh _____</p> <p>d. _____</p> <p>_____</p> <p>e. _____</p> <p>Other: _____</p>
4. Where does this sender live?			
4a. Country: <b>Use G1 codes</b>	_____	_____	_____
4b. County: <b>Refer to “1992 district” if FR does not know county (1992 district and county are equivalent). For senders in Uganda, ask for “district” rather than “county”. Use G2a codes. If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 4d.</b>	_____	_____	_____
4c. 2010 District: <b>If FR doesn’t know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.</b>	_____	_____	_____
4d. Town / city? <b>Use G3a codes. Code 20=Lives in a rural area. If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 5.</b>	_____	_____	_____
5. What was the main use of the most recent transfer of <u>money or goods</u> ? <b>List all that apply, up to 3 selections. Use T1 codes.</b>	____ ____ ____	____ ____ ____	____ ____ ____

	Transfer relation #1	Transfer relation #2	Transfer relation #3
6a. What was the <u>total value</u> of all transfers in this relationship during the last 12 months? (If goods were sent, think how much it would cost to buy them.) <b>Do not include transport or Mpesa fees.</b> 6b. <b>List currency if not Ksh. Use G12 codes.</b>	a.Ksh  _____  b.  _____ Other: _____	b.Ksh  _____  b.  _____ Other: _____	c.Ksh  _____  b.  _____ Other: _____
7. To your knowledge, have you or anyone in your household <u>ever</u> given this person a transfer in the past? (1=Yes, 2=No) <b>Only use 99=DK if FR feels they would not be aware of any transfers made. If they would be aware but haven't heard of any transfers, that's a NO.</b>	_____	_____	_____

**If ANOTHER TRANSFER was entered, return to question 3 and fill in the next column. If NOT, continue.**

**If MORE THAN 3 RECEIVING TRANSFER RELATIONSHIPS, continue to question 8. OTHERWISE, skip to question 10.**

8. How many total individuals or groups of individuals did you and your household receive money from in the last 12 months? **Note that we want the total number of transfer relationships here, not the number of people (i.e., if the FR received money from an aunt and uncle who live together in the same household, that counts as 1 relationship rather than 2 relationships).** |\_\_\_\_\_| individuals or groups

9. What is the total amount (including all cash transfers and the total value of transferred goods) that your household received from persons outside the household during the past 12 months, including the transfers above as well as any other transfers?  
Amount: |\_\_\_\_\_| Currency if NOT Ksh (**use G12 codes**) |\_\_\_\_\_| Other: \_\_\_\_\_

**FO: Please probe well on this question. We want ALL transfers, not just gifts.**

10. Did anyone in this household give or send money or goods to someone outside the household in the last 12 months? (1=Yes, 2=No) |\_\_\_\_\_| **If YES, continue to question 11. If NO, skip to question 19.**

**For the next set of questions, please group together transfers that come from the same sender and are meant for the same receiver (or individuals in the same household), in one "transfer relationship." If there are more than 3 transfer relationships, list only the ones that provided the largest amount of money or goods.**

**Read:** Consider the [1<sup>st</sup> / 2<sup>nd</sup> / 3<sup>rd</sup>] relationship in which your household sent a gift of money or goods to someone outside the household in the past 12 months. **Fill in the table by proceeding across for Question 11 and then down each column.**

	Transfer relation #1	Transfer relation #2	Transfer relation #3
11. What is your relationship to the receiving household head? <b>Use G4 codes</b> <b>Note: Use household head, not receiving individual. For instance, if the receiving household head is the FR's mother, select the code for "mother".</b>	__  _____	__  _____	__  _____
11a. How old is the receiving household head? <b>If don't know, please estimate.</b> (999=DK)	__  _____	__  _____	__  _____
12. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) <b>If MONEY, ask questions 12a, 12b, and 12e. If GOODS, ask questions 12c, 12d, and 12e. If BOTH, ask questions 12a – 12e.</b> <b>Do not include here transport or Mpesa fees.</b> 12a. What was the amount of the most recent <u>cash</u> transfer? (88=N/A) 12b. How were the funds transferred? <b>Use T2 codes</b> 12c. What was the value of most recent transfer of <u>goods</u> ? 12d. What were the goods that you sent? <b>List all.</b> 12e. <b>List currency if not Ksh. Use G12 codes.</b>	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____
13. Where does the recipient live?			
13a. Country: <b>Use G1 codes</b>	__  _____	__  _____	__  _____
13b. County: <b>Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For senders in Uganda, ask for "district" rather than "county". Use G2a codes.</b> <b>If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 13d.</b>	__  _____	__  _____	__  _____
13c. 2010 District: <b>If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.</b>	__  _____	__  _____	__  _____
13d. Town / city? <b>Use G3a codes. Code 20=Lives in a rural area.</b> <b>If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 14.</b>	__  _____	__  _____	__  _____
	__  _____	__  _____	__  _____

	Transfer relation #1	Transfer relation #2	Transfer relation #3
14. What was the main use of the most recent transfer of <u>money or goods</u> ? <b>List all that apply, up to 3 selections. Use T1 codes.</b> (99=DK)	_ _ _ _  _____	_ _ _ _  _____	_ _ _ _  _____
15a. What was the <u>total value</u> of all transfers in this relationship during the last 12 months? (if goods were sent, think how much it would cost to buy them). <b>Do not include here transport or MPESA fees.</b>	a. KSh  _ _ _ _  b.  _ _  Other: _____	a. KSh  _ _ _ _  b.  _ _  Other: _____	a. KSh  _ _ _ _  b.  _ _  Other: _____
15b. <b>List currency if not Ksh. Use G12 codes.</b>			
16. Have you ever received a transfer from this person in the past? (1=Yes, 2=No)	_	_	_

**If ANOTHER TRANSFER was entered, return to question 12 and fill in the next column. If NOT, continue.**

**If MORE THAN 3 SENDING TRANSFER RELATIONSHIPS, ask question 17. If not, skip to question 19.**

17. How many total individuals did you send money to in the last 12 months? **Note that we want the total number of transfer relationships here, not the number of people (i.e., if the FR sent money to an aunt and uncle who live together in the same household, that counts as 1 relationship rather than 2 relationships).** |\_|\_| individuals

18. What is the total amount (including all cash transfers and the total value of transferred goods) that your household sent to persons outside the household during the past 12 months, including the transfers above as well as any other transfers?  
Amount: |\_|\_|\_|\_| Currency if NOT Ksh (**use G12 codes**) |\_|\_| Other: \_\_\_\_\_

19. How many additional friends or relatives asked you for money in the last 12 months, that you did NOT send money to? |\_|\_| individuals

## SECTION 6. Livestock

**Read:** Now I would like to talk to you about things your household owns and things your household has recently purchased. I would like you to consider ownership and expenditures by your household as a whole, not just by you. If you need help answering any of these questions I will be asking about household spending, we can ask anyone else from your household here to help us.

- **If FR is NOT in boarding school, a live-in guard, or live-in house help, read:** Recall that, by your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who “eat from the same pot” and spend 4 nights or days (or more) in an average week sleeping in your home.
- **If FR is in boarding school, read:** We consider boarding school students to be a 1-person household, therefore classmates should not be included as part of your household.
- **If FR is a live-in guard or live-in house help, read:** We consider live-in house help and live-in guards to be a 1-person household, unless you have a spouse or dependent(s) living with you. Your employer or employer’s family should NOT be considered part of your household. Spouses or dependents living elsewhere should also NOT be considered part of your household.

**Note:** We will use this household definition for the remainder of this survey.

**Read:** First let’s talk about animals. **Note:** We are interested in livestock this household owns, plus any livestock the respondent owns that is at another location.

**Record all amounts in this section in one currency, preferably Kenyan shillings.**

ITEM	1a. How many [LIVESTOCK] did your household purchase in the past 12 months? (999=DK) <i>If “0”, skip to question 1c.</i>	1b. How much money in total did your household pay for those [LIVESTOCK]? <i>If it helps the respondent, ask for the price of each individual animal, and sum to the total.</i> (9999=DK)	1c. How many [LIVESTOCK] does your household currently own in total? QTY OWN (999=DK)
1. Local/Indigenous Cattle	_____	_____  / =	_____
2. Exotic/grade cattle	_____	_____  / =	_____
3. Goats	_____	_____  / =	_____
4. Sheep	_____	_____  / =	_____
5. Chickens	_____	_____  / =	_____
6. Ducks	_____	_____  / =	_____
7. Donkeys	_____	_____  / =	_____
8. Pigs	_____	_____  / =	_____
9. Turkeys	_____	_____  / =	_____
10. Other 1 (specify): _____	_____	_____  / =	_____
11. Other 2 (specify): _____	_____	_____  / =	_____

2. Did your household sell any livestock in the past 12 months? (1=Yes, 2=No, 99=DK) |\_\_\_\_\_|

3. **If Yes:** How much did your household earn from the sale of that livestock? |\_\_\_\_\_| / =  
(DK=9999)

4. In the past 12 months how much did your household spend in total on veterinary expenses?  
|\_\_\_\_\_| / =

5. **List currency for all amounts in this section if not Ksh. Use G12 codes.** |\_\_\_\_| Other: \_\_\_\_\_

**SECTION 7. Durables**

**Read:** Now let’s talk about large or more expensive household items.

**NOTE:** For the following sections 7 – 11: If the FR is a boarding school student and the ITEM (e.g. food, medicine, lamps) is already included in the tuition paid, DO NOT record it. However, if the ITEM is an additional out-of-pocket payment the FR made, record the ITEM. Purchases that are made by the boarding school (e.g. a TV) SHOULD NOT be listed.

**Record all values in this section in one currency, preferably Kenyan shillings.**

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark “1”. If NO to both, mark “2”.</i>  <i>If “NO”, skip to q7.</i>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>	6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>	3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>	7. How many [item] does your household currently own in total? <i>Skip if marked “-”</i> <b>(999=DK)</b>
	1=YES 2=NO 99=DK IF “2” → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF “1” → Q5 IF “2” → Q6 IF “3” → Q5 THEN 6	AMOUNT (/=)	AMOUNT (/=)	MM/YYYY	QTY
Bicycles		1						
Motorcycles / scooters		2						
Cars / trucks		3						
Motor boats		4						
Other boats		5						
Lamps / lanterns		6						
Jiko Stoves		7						

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark "1". If NO to both, mark "2".</i>  <i>If "NO", skip to q7.</i>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>	6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>	3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>	7. How many [item] does your household currently own in total? <i>Skip if marked "--" (999=DK)</i>
	1=YES 2=NO 99=DK IF "2" → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT (/=)	AMOUNT (/=)	MM/YYYY	QTY
Kerosene Stoves		8						
Gas/electric stove		9						--
Thermos flasks		10						
Sufuria		11						
Pots		12						
Buckets, basins		13						
Electric Coil Water Heater		14						--
Refrigerator		15						--
Jerry cans, Water Drums		16						
Watering cans, hoses <i>Do NOT double-count jerrycans.</i>		17						--
Hand carts		18						
Wheel barrow		19						--
Ox carts or other animal drawn cart		20						

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark "1". If NO to both, mark "2".</i>  <i>If "NO", skip to q7.</i>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>	6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>	3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>	7. How many [item] does your household currently own in total? <i>Skip if marked "--" (999=DK)</i>
	1=YES 2=NO 99=DK IF "2" → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT (/=)	AMOUNT (/=)	MM/YYYY	QTY
Ox ploughs		21						
Hoes, rakes, spades		22						
Hammers		23						
Machetes, slashers, axes		24						--
Fishing rods		25						
Chairs		26						
Tables		27						
Stools		28						--
Beds		29						
Shelves/ drawers		30						--
Side boards/wall units		31						--
Mosquito nets		32						
Mattresses		33						
Pillows		34						--

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark "1". If NO to both, mark "2".</i>  <i>If "NO", skip to q7.</i>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>	6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>	3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>	7. How many [item] does your household currently own in total? <i>Skip if marked "--" (999=DK)</i>
	1=YES 2=NO 99=DK IF "2" → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT (I=)	AMOUNT (I=)	MM/YYYY	QTY
Sofa pieces (all kinds)		35						
Clocks, watches		36						
Jewelry		37						--
Glasses/spectacles		38						--
Toys and Games		39						--
Suitcases		40						
School bags, handbags, purses/wallets		41						--
Charcoal Irons		42						
Electric Irons		43						
Electric fan		44						--
Sewing machines		45						
Torches		46						
Radios / cassette players		47						
Music system/home theater/HiFi		48						--

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark "1". If NO to both, mark "2".</i>  <i>If "NO", skip to q7.</i>		2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>		4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH		5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>		6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>		3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>		7. How many [item] does your household currently own in total? <b>Skip if marked "--" (999=DK)</b>	
	1=YES 2=NO 99=DK IF "2" → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT (/=)	AMOUNT (/=)	MM/YYYY	QTY					
Speakers (purchased separately)		49										--	
Decoder/TV receiver e.g. Startimes, GOtv, DStv		50										--	
DVD/CD players		51											
Televisions		52											
Computers		53											
Tablets		54										--	
Telephones (Landline phone)		55											
Mobile Phones. <i>If phone purchased partly/fully using Bonga points, get the value of points in Kenya Shillings.</i>		56											
Generators		57											
Solar panels, and any other parts of home solar system e.g. M-KOPA solar system		58											

1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <i>If YES to either, mark "1". If NO to both, mark "2".</i>  <i>If "NO", skip to q7.</i>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase? <b>DK=999</b>	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay in total for all the [item] that you purchased in the past 12 months? <i>If paid in installments, record the total amount already paid so far</i> <b>DK=9999</b>	6. <i>If gift / barter:</i> What was the total value of all [item] that you received as a gift or by barter in the past 12 months? <b>DK=9999</b>	3. When was the last time your household acquired this [ITEM]? <b>DK=99/9999</b>	7. How many [item] does your household currently own in total? <i>Skip if marked "--" (999=DK)</i>
	1=YES 2=NO 99=DK IF "2" → Q7	CODE	QTY ACQUIRED IN PAST 12 MONTHS	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT (/=)	AMOUNT (/=)	MM/YYYY	QTY
Car Batteries (not in the vehicle)		59						
Water pump		60						--
Other small tools (specify):		61						--
Other furniture (specify):		62						--
Other electric appliance (specify):		63						--
Other kitchen goods (specify):		64						--
Other durables 1 (specify):		65						--
Other durables 2 (specify):		66						--
Other durables 3 (specify):		67						--

8. List currency for purchases / gifts of all items if NOT Ksh. Use G12 code. |\_\_\_| Other: \_\_\_\_\_

**SECTION 8. Frequent Non-Food Purchases**

**Read:** Now I am going to ask you about items that you use in your home that you may buy often. Again, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer anything purchased for processing or resale in a household enterprise.

**Record all values in this section in one currency, preferably Kenyan shillings.**

			PURCHASES PAST 7 DAYS	PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS	GIFTS PAST 12 MONTHS
1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days? <b>DK=9999</b>	3. How much did your household spend for [ITEM] in a typical month in the past 12 months? <b>DK=9999</b>	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months? <b>DK=999</b>
	1=YES 2=NO 99=DK	CODE	AMOUNT (/=)	AMOUNT(/=)	AMOUNT (/=)
Soap to wash body (Imperial, Dettol, Sunlight)		1			
Toothpaste		2			
Vaseline or other similar lotions		3			
Hair shampoo, oil/cream/conditioner		4			
Cosmetics (face make-up, perfume, lipstick, after shave lotion, nail polish)		5			
Household cleaning articles (Washing powder, OMO, JIK, Bleach)		6			
Waterguard, chlorine, or other water treatment		7			
Toilet paper/Tissue paper		8			
Candles		9			
Matches		10			
Panadol and Aspirin		11			
Napkins/diapers/pullups for infants		12			
Contraceptives (condoms, Femiplan, pills to prevent pregnancy, etc.)		13			

			PURCHASES PAST 7 DAYS	PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS	GIFTS PAST 12 MONTHS
1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days? <b>DK=9999</b>	3. How much did your household spend for [ITEM] in a typical month in the past 12 months? <b>DK=9999</b>	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months? <b>DK=999</b>
	1=YES 2=NO 99=DK	CODE	AMOUNT (/=)	AMOUNT(/=)	AMOUNT (/=)
Sanitary towels/tampons/cotton wool/panty liners		14			
Manual shaver and razors		15			
Tobacco, Cigarettes, Snuff or Miraa		16			
Garbage and refuse collection		17			
Transport expenses (Matatu, boda boda, Bus, train, boat)		18			
Telephone Calling card/Scratch card/Airtime		19			
Cyber café expenses/Internet usage		20			
TV Decoder charges		21			
Gambling / Lottery spending, eg. SportPesa, etc.		22			
Watchman <b>Include salary, plus any benefits in kind (transport, etc). Do NOT include any meals provided from the household pot.</b>		23			
Banking fees (Mpesa transaction fees, bank cheque charges, money order charges, ATM charges, etc.) <b>Do NOT include interest on loans.</b>		24			
Posho mill grinding cost		25			
Other toiletries and personal care: _____		26			
<b>Read:</b> Please remember that all of the information you share with us will be kept as confidential as possible and we will not share your responses outside of the survey team. Narcotics, eg. marijuana, glue		27			
Misc. other frequent non-food expense <b>(specify):</b> 1: _____		28			

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days? <b>DK=9999</b>	3. How much did your household spend for [ITEM] in a typical month in the past 12 months? <b>DK=9999</b>	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months? <b>DK=999</b>
	<b>1=YES 2=NO 99=DK</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT(/=)</b>	<b>AMOUNT (/=)</b>
Misc. other frequent non-food expense <b>(specify): 2: _____</b>		29			
Misc. other frequent non-food expense <b>(specify): 3: _____</b>		30			

5. List currency for purchases / gifts of all items if NOT Ksh. Use G12 code. | \_\_\_\_ | Other: \_\_\_\_\_

**SECTION 9. Non-Frequent Non-Food Purchases**

**Read:** Now I am going to ask you about items that you use in your home that you probably buy infrequently. Again, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer anything purchased for processing or resale in a household enterprise.

**Record all values in this section in one currency, preferably Kenyan shillings.**

			PURCHASES PAST 7 DAYS	PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS	GIFTS PAST 12 MONTHS
1. Has your household bought or spent money on any [ITEM] or received it as a gift during the past 12 months? <b>YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days? <b>DK=9999</b>	3. How much did your household spend for [ITEM] in a typical month in the past 12 months? <b>DK=9999</b>	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months? <b>Skip if marked "--"</b> <b>DK=9999</b>
	1=YES 2=NO 99=DK	CODE	AMOUNT (/=)	AMOUNT (/=)	AMOUNT (/=)
Linens (sheets, blankets, towels)		1			
Women's clothing, cloth, tailoring expenses and footwear		2			
Men's clothing, cloth, tailoring expenses and footwear		3			
Children's clothing, cloth, tailoring expenses and footwear		4			
Plates, cutlery, glassware, trays, plastic containers		5			
Haircuts and hairstyling		6			
Doctor, Hospital, and clinic fees. <b>Remember to only include fees paid by your household.</b>		7			
Medicines (Not including Panadol, Aspirin) <b>(include herbal medicine)</b>		8			

Health insurance (e.g. NHIF)		9			
Books, stationery, newspapers		10			
Postal expenses		11			
Photocopying/scanning/typing		12			
Photography service		13			
Movie or music hire/purchase		14			
Cinema, Video show, including televised sports matches		15			
Sports expenses (Gym, Athletics, Soccer Clubs etc )		16			
Entry fees for agriculture shows, museums, etc.		17			
Nightclub entry fees, paying someone to dance with you, hiring a room for a partner <b>Do not include lodging that has already be discussed.</b>		18			
Repair and maintenance of appliances <b>Do NOT include expenses for working. This is captured in the self-employment section.</b>		19			
Bicycle, motorbike, vehicle repair / improvements, licenses, vehicle insurance and parking fees, <u>not for commercial use</u> (not gasoline) <b>Do NOT include expenses for working. This is captured in the self-employment section.</b>		20			
Home repair and improvements (i.e., mabati roof, cement floor, furniture) (include materials not yet in use, eg. iron sheets, nails, etc)		21			

House Decoration (e.g., curtains, carpets, mats, flowers)		22			
Traveling and lodging expenses (not transport)		23			
Charity, donations (including church and mosque)		24			
Local council taxes and fees (e.g. land rates), and community group fees (e.g. water group, women's group) <b>Do not include taxes for a business or taxes on wages. This is captured in the self-employment and employment sections.</b>		25			
School fees and other education/training fees. <b>Remember to only include fees paid by your household.</b>		26			
Contributions to informal credit schemes (ROSCAs) e.g Merry-go-round		27			
Losses due to theft		28			--
Deposits to savings accounts or MPESA. <b>We want the net amount of savings.</b>		29			
Legal services/fees		30			
Marriages, births, other ceremonies and bride price		31			
Funeral expenses		32			
Car/Motorcycle fuel NOT for commercial use.		33			
Other fishing equipments (not fishing rods/boats)		34			
House/Apartment rent		35			
Interest payment on loans		36			
Electricity expenses (from all sources)		37			

<b>Do NOT include 1-time connection fees.</b>				
Water expenses (from all sources) <b>Do NOT include 1-time connection fees.</b>		38		
Yard repairs and improvements (Fencing, etc.)		39		
Lightbulbs		40		
Batteries (not car battery)		41		
Payments to government officials, police or other authorities. <i>(i.e., bribes - but don't use that word)</i> Do not include payments for your business, if you have one.		42		
Fines, bail, penalties, and forfeitures		43		
Professional licenses and membership fees		44		
Insecticide (not for agriculture or livestock)		45		
Misc. other non-food expense (specify): 1: _____		46		
Misc. other non-food expense (specify): 2: _____		47		
Misc. other non-food expense (specify): 3: _____		48		

5. List currency for purchases / gifts of all items if NOT Ksh. Use G12 code. |\_\_\_| Other: \_\_\_\_\_

**BREAK**

**Read:** We will now take a 5 minute break before continuing with the remainder of the survey. We would like to offer you a drink in the form of juice at this time.

**Give the FR a juice. Make sure to check the time and ensure that the break is 5 minutes.  
CONTINUE TO SECTION 10A AFTER 5 MINUTES.**

**SECTION 10A. Food Consumption: Staples**

**Read:** Now I am going to ask you about food items. Again, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer food purchased for processing, livestock consumption or resale in a household enterprise. First I will ask you about staples that you eat at home. Include grains used for food or alcohol. Do not double count grain that is made into flour.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS							
[FOOD]	Q1. Has your household consumed [FOOD] during the past 12 months?  1=YES 2=NO 99=DK	Q2. Has your household grown or produced [FOOD] during the past 12 months?  If Q1 = 1 continue. Otherwise, skip to next item  1=YES 2=NO 99=DK	Q3. How much [FOOD] have the members of your household purchased in the last 7 days? <b>PROMPT FOR SHILLINGS</b>  If Q2 = 1 continue, Otherwise, skip to Q6.	AMT	UNIT F7 codes	MONTHS	Q4. During the last 12 months, how many months was your household consuming [FOOD] that your household grew or produced? If "0" → Q6	AMT	UNIT F7 codes	MONTHS	Q5. During these months that your household consumed [FOOD] that your household grew or produced, how much of this production did your household consume in a typical week? <b>PROMPT FOR SHILLINGS</b>	AMT	UNIT F7 codes	MONTHS	Q6. During the last 12 months, how many months did your household purchase [FOOD]?  If "0" → Q8	Q7. During these months that your household purchased [FOOD], how much did your household usually spend on [FOOD] in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	AMT	UNIT F7 codes
1	Maize		1																
2	Millet		2																
3	Sorghum		3																
4	Rice		4																
5	Sweet potato		5																
6	Cassava		6																
7	Irish potato		7																
8	Maize flour		--	8		--	--	--											
9	Wheat flour		--	9		--	--	--											
10	Plantains			10															
11	Spaghetti/pasta		--	11		--	--	--											
12	Other staples (specify): _____			12															

**UNIT CODES**  
 01= Kenyan Shillings  
 02=Ugandan Shillings  
 03= Kilo  
 04= Gram  
 05= Gorogoro-2Kg  
 06= Debe-20KG  
 07= Gunia-90KG  
 08= Litre  
 09= 350ML  
 10= 500ML  
 11= 700ML  
 12= Kauku-1KG  
 13= Kasuku-2KG  
 14= Jerry  
 15= Can/Dumu-20L  
 16= Pack/Package  
 17= Bundle  
 18= Other (specify)

**SECTION 10B. Food Consumption: Vegetables and Legumes**

**Read:** Now I will ask you about vegetable and legumes that you eat at home.

	[FOOD]	PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		UNIT CODES	
		Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?  If Q1 = 1 continue. Otherwise, skip to next item	Q3. How much [FOOD] have the members of your household purchased in the last 7 days?  If Q2 = 1 continue, Otherwise, skip to Q6.	Q4. During the last 12 months, how many months was your household consuming [FOOD] that your household grew or produced? If "0" → Q6	Q5. During these months that your household consumed [FOOD] that your household grew or produced, how much of this production did your household consume in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q6. During the last 12 months, how many months did your household purchase [FOOD]?  If "0" → Q8	Q7. During these months that your household purchased [FOOD], how much did your household usually spend on [FOOD] in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	AMT	UNIT		AMT
		1=YES 2=NO 99=DK	1=YES 2=NO 99=DK	AMT	UNIT	MONTHS	AMT	UNIT	MONTHS	AMT	UNIT	AMT	UNIT
1	Groundnuts		1										
2	Beans		2										
3	Cowpea leaves		3										
4	Green grams		4										
5	Tomatoes		5										
6	Onions		6										
7	Kale		7										
8	Cabbage		8										
9	Mrenda (Local Vegetable)		9										
10	Saka (Local Vegetable)		10										
11	Amaranth		11										
12	Pumpkin leaves		12										
13	Managu		13										
14	Garlic		14										
15	Ginger		15										

- 01= Kenyan Shillings
- 02=Ugandan Shillings
- 03= Kilo
- 04= Gram
- 05= Gorogoro-2Kg
- 06= Debe-20KG
- 07= Gunia-90KG
- 08= Litre
- 09= 350ML
- 10= 500ML
- 11= 700ML
- 12= Kaku-1KG
- 13= Kasuku-2KG
- 14= Jerry Can/Dumu-20L
- 15= Number
- 16= Pack/Package
- 17= Bundle
- 18= Other (specify)



13	Other meat (eg. rabbits, game meat, etc.): (specify): _____			13										
----	--	--	--	----	--	--	--	--	--	--	--	--	--	--

**SECTION 10D. Food Consumption: Fruit**

**Read:** Now I will ask you about fruits that you eat at home.

	[FOOD]	Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?  If Q1 = 1 continue. Otherwise, skip to next item	PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		
				Q3. How much [FOOD] have the members of your household purchased in the last 7 days? <b>ALWAYS PROMPT FOR SHILLINGS</b>  If Q2 = 1 continue, Otherwise, skip to Q6.	AMT	UNIT	Q4. During the last 12 months, how many months was your household consuming [FOOD] that your household grew or produced?  If "0" → Q6	MONTHS	Q5. During these months that your household consumed [FOOD] that your household grew or produced, how much of this production did your household consume in a typical week? <b>PROMPT FOR SHILLINGS</b>	AMT	UNIT	Q6. During the last 12 months, how many months did your household purchase [FOOD]?  If "0" → Q8	MONTHS	Q7. During these months that your household purchased [FOOD], how much did your household usually spend on [FOOD] in a typical week? <b>PROMPT FOR SHILLINGS</b>
1	Papaya (pawpaw)			1										
2	Water Melon			2										
3	Bananas			3										
4	Orange, other citrus			4										
5	Pineapple			5										
6	Avocado			6										
7	Mango			7										
8	Passion fruit			8										
9	Jack fruit			9										
10	Guava			10										
11	Other fruits (specify): _____			11										

**UNIT CODES**  
01= Kenyan Shillings  
02= Ugandan Shillings  
03= Kilo  
04= Gram  
05= Gorogoro-2Kg  
06= Debe-20KG  
07= Gunia-90KG  
08= Litre  
09= 350ML  
10= 500ML  
11= 700ML  
12= Kauku-1KG  
13= Kasuku-2KG  
14= Jerry Can/Dumu-20L  
15= Number  
16= Pack/Package  
17= Bundle  
18= Other (specify)

**SECTION 10E. Food Consumption: Other Food**

**Read:** Now I will ask you about other food purchases consumed at home.

	[FOOD]	Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?  If Q1 = 1 continue. Otherwise, skip to next item	PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		
				Q3. How much [FOOD] have the members of your household purchased in the last 7 days? <b>ALWAYS PROMPT FOR SHILLINGS</b>  If Q2 = 1 continue, Otherwise, skip to Q6.	Q4. During the last 12 months, how many months was your household consuming [FOOD] that your household grew or produced? If "0" → Q6	Q5. During these months that your household consumed [FOOD] that your household grew or produced, how much of this production did your household consume in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q6. During the last 12 months, how many months did your household purchase [FOOD]?  If "0" → Q8	Q7. During these months that your household purchased [FOOD], how much did your household usually spend on [FOOD] in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	AMT	UNIT	MONTHS	AMT	UNIT
1	Oil/Cooking Fat/butter/lard, etc.			1										
2	Sugar		--	2		--	--	--						
3	Salt		--	3		--	--	--						
4	Pepper			4										
5	Other spices (ie, Royco)		--	5		--	--	--						
6	Tea, Coffee			6										
7	Breads, biscuits, cakes, chapatti, mandazi, etc.		--	7		--	--	--						
8	Chips, crisps, samosas, etc.		--	8		--	--	--						
9	Soda, squash		--	9		--	--	--						
10	Alcoholic drinks			10										
11	Infant food/formula		--	11		--	--	--						
12	Porridge flour		--	12		--	--	--						
13	Bottled water, Juice (fruit/vegetable)		--	13		--	--	--						

- UNIT CODES**  
 01= Kenyan Shillings  
 02=Ugandan Shillings  
 03= Kilo  
 04= Gram  
 05= Gorogoro-2Kg  
 06= Debe-20KG  
 07= Gunia-90KG  
 08= Litre  
 09= 350ML  
 10= 500ML  
 11= 700ML  
 12= Kauku-1KG  
 13= Kasuku-2KG  
 14= Jerry Can/Dumu-20L  
 15= Number  
 16= Pack/Package  
 17= Bundle  
 18= Other (specify)

14	Jam, honey			14									
15	Other food 1: (specify): _____			15									

**SECTION 10F. Food Consumption: Fuel**

**Read:** Now I will ask you about the fuels you use.

	[FUEL]	Q1.	Q2.	PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS			
		Has your household consumed [FUEL] during the past 12 months?	Has your household grown or produced [FUEL] during the past 12 months?  If Q1 = 1 continue. Otherwise, skip to next item	Q3. How much [FUEL] have the members of your household purchased in the last 7 days? <b>ALWAYS PROMPT FOR SHILLINGS</b>  If Q2 = 1 continue, Otherwise, skip to Q6.	Q4. During the last 12 months, how many months was your household consuming [FUEL] that your household grew or produced?	Q5. During these months that your household consumed [FOOD] that your household grew or produced, how much of this production did your household consume in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q6. During the last 12 months, how many months did your household purchase [FOOD]?	Q7. During these months that your household purchased [FOOD], how much did your household usually spend on [FOOD] in a typical week? <b>PROMPT FOR SHILLINGS</b>	Q8. What is the total amount of the [FUEL] consumed that your household received as a gift in the past 12 months?	AMT	UNIT	AMT	UNIT	AMT	UNIT
		1=YES 2=NO 99=DK	1=YES 2=NO 99=DK												
1	Firewood			1											
2	Charcoal			2											
3	Kerosene		--	3		--	--	--							
4	Cooking gas			4											
5	Other fuel: (specify): _____			5											

- UNIT CODES**  
01= Kenyan Shillings  
02=Ugandan Shillings  
03= Kilo  
04= Gram  
05= Gorogoro-2Kg  
06= Debe-20KG  
07= Gunia-90KG  
08= Litre  
09= 350ML  
10= 500ML  
11= 700ML  
12= Kauku-1KG  
13= Kasuku-2KG  
14= Jerry Can/Dumu-20L  
15= Number  
16= Pack/Package  
17= Bundle  
18= Other (specify)

## **SECTION 11. Daily Meal/Snack Consumption**

**Read:** Now I would like to talk about prepared meals that you and members of your household purchased or received outside of the home and were consumed by any household member. You should think of all the people living in your household, meaning you and the **[SUM OF ADULTS & KIDS IN HH ROSTER]** people you told me are living in your household. Don't include food items already mentioned previously.

**If a household member is in boarding school, read:** Do not include meals provided by the school if they were included in tuition as well as food items already mentioned previously.

**Use only one currency for all values, even if it is not Ksh.**

	1. How many prepared meals were purchased or received for [MEAL TYPE] by any household members outside of the home during the past 7 days? For example in a hotel, or in someone else's home. <b>PLEASE TRY TO AVOID "DK"! (DK=999)</b>  <b>If 0 or 999, skip to next row</b>	2. What was the value of these prepared meals purchased or received for [MEAL TYPE] outside of the home in the last 7 days? <b>Record the value of all of these meals (all breakfasts, not the cost per breakfast).</b> (DK=999)	
	<b>CODE</b>	<b>NUMBER</b>	<b>AMOUNT</b>
a. Breakfasts (do not include breads, biscuits, cakes, chapati, mandazi, etc.)	1		
b. Lunches	2		
c. Dinners / suppers	3		
d. Other meals 1 ( <b>specify</b> ): _____	4		
e. Other meals 2 ( <b>specify</b> ): _____	5		
f. Other meals 3 ( <b>specify</b> ): _____	6		

**3. List currency for all above meals and snacks if NOT Ksh. Use G12 code.** |\_\_\_| Other: \_\_\_\_\_

**Read:** Now I would like to ask you some questions about your own personal food consumption.

17. How many meals did you eat yesterday? Chai (tea) itself is not to be considered as a meal. (99=DK)

**If ZERO, skip to question 18.**

17a. How many of these meals included meat, fish, or chicken? Omena/Fulu (small fish) should be included, but eggs should not. (99=DK)

17b. How many of these meals included eggs? (99=DK)

18. Think about the day before yesterday. How many meals did you eat the day before yesterday? Chai (tea) itself is not to be considered a meal. (99=DK)

**If ZERO, skip to question 19.**

18a. How many of these meals eaten the day before yesterday included meat, fish, or chicken? Omena/Fulu (small fish) should be included, but eggs should not. (99=DK)

18b. How many of these meals eaten the day before yesterday included eggs? (99=DK)

19. Think about the day before the day before yesterday. That is, think of **[day of week three days earlier]**. How many meals did you eat on **[day of week three days earlier]**? Chai (tea) itself is not to be considered a meal.

(99=DK)

**If ZERO, skip to question 20.**

19a. How many of these meals eaten on **[day of week three days earlier]** included meat, fish, or chicken? Omena/Fulu (small fish) should be included, but eggs should not. (99=DK)

19b. How many of these meals eaten on **[day of week three days earlier]** included eggs? (99=DK)

20. How many days in the last 7 days did you eat meat, eggs, fish, or chicken? (99=DK)

20a. How many days in the last 7 days did any adults other than you in your household eat meat, eggs, fish, or chicken? (99=DK)

20b. How many days in the last 7 days did any children (<18 years) in your household eat meat, eggs, fish, or chicken?

(99=DK)

21. How many days in the last 7 days did you go to sleep hungry because there was not enough food? (99=DK)

21a. How many days in the last 7 days did any adults other than you in the household go to sleep hungry because there was not enough food? (99=DK)

21b. How many days in the last 7 days did any children (<18 years) in the household go to sleep hungry because there was not enough food? (99=DK)

22. How would you rate your appetite over the last 7 DAYS? **Read responses aloud.**   
(1=Very strong; 2= Somewhat strong; 3=Average; 4=Weak; 5=Very weak, not hungry at all)

**SECTION 13. Interaction with Other NGOs and Government Programs**

**Read:** We would now like to learn if you or members of your household have recently benefitted from any government assistance programs, or from community, church/mosque, or other non-governmental organization assistance programs. Specifically, we want to learn about assistance programs where you have received a good or service directly. By assistance program, I mean any program, including things like receiving food, medication, bednets, condoms, fertilizer, chlorine, education or training, agricultural extension services, healthcare, a job or money for a specific purpose. We would also like to know whether you have received money from a government official.

**Here we want programs in which the FR received something directly, such as money, food, extension services, or a job. We do not want to include Free Primary Education, or education subsidies that go directly to the school and not to the individual.**

		<p>1. In the past 12 months, have you or members of your household received any assistance <u>in cash</u> from ...?  <b>If (C):</b> Please include any gifts of money, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK)  <b>If Yes, continue, Otherwise skip to q.3,</b></p>	<p>2. What was the total amount of this cash assistance?  Please estimate if you are unsure.</p>	<p>3. In the past 12 months, have you or members of your household received any assistance <u>in kind</u> not including a job from ...?  <b>If (C):</b> Please include any gifts in kind, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK)  <b>If Yes, continue, Otherwise skip to q.5,</b></p>	<p>4. What was the monetary value of this assistance?  Please estimate if you are unsure.</p>	<p>5. In the past 12 months, have you or members of your household received any assistance <u>in form of a job</u> from ...?</p> <p>(1=Yes, 2=No, 99=DK)  <b>If Yes, continue, Otherwise skip to next row,</b></p>	<p>5a. Was this assistance received from ..... in form of a job for self or another household member?</p> <p>(1=Self, 2=Another household member, 3=Both self and household member)</p> <p><b>If Self or Both, remember to record the FR's job in Sec 15.3 of Wage Employment</b></p>
(A)	<p>A government program  <b>If assistance from more than one program, add monetary value to get total.</b></p>	<p>_____</p> <p><b>If NO, skip to question 3.</b></p>	<p>Amount: _____</p> <p>Currency if NOT Ksh: _____  Other: _____</p>	<p>_____</p> <p><b>If NO, skip to q.5</b></p>	<p>Amount: _____</p> <p>Currency if NOT Ksh: _____  Other: _____</p>	<p>_____</p> <p><b>If NO, skip to next row.</b></p>	<p>_____</p>

		<p>1. In the past 12 months, have you or members of your household received any assistance <u>in cash</u> from ...?</p> <p><b>If (C):</b> Please include any gifts of money, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to q.3,</b></p>	<p>2. What was the total amount of this cash assistance? Please estimate if you are unsure.</p>	<p>3. In the past 12 months, have you or members of your household received any assistance <u>in kind</u> not including a job from ...?</p> <p><b>If (C):</b> Please include any gifts in kind, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to q.5,</b></p>	<p>4. What was the monetary value of this assistance? Please estimate if you are unsure.</p>	<p>5. In the past 12 months, have you or members of your household received any assistance <u>in form of a job</u> from ...?</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to next row,</b></p>	<p>5a. Was this assistance received from ..... in form of a job for self or another household member?</p> <p>(1=Self, 2=Another household member 3=Both self and household member)</p> <p><b>If Self or Both, remember to record the FR's job in Sec 15.3 of Wage Employment</b></p>
(B)	<p>An NGO, church/mosque, CBO or other assistance not from the government <b>If assistance from more than one program, add monetary value to get total.</b></p>	<p>_____</p> <p><b>If NO, skip to question 3.</b></p>	<p>Amount: _____</p> <p>Currency if NOT Ksh: _____ Other: _____</p>	<p>_____</p> <p><b>If NO, skip to q.5.</b></p>	<p>Amount: _____</p> <p>Currency if NOT Ksh: _____ Other: _____</p>	<p>_____</p> <p><b>If NO, skip to next row.</b></p>	<p>_____</p>

		<p>1. In the past 12 months, have you or members of your household received any assistance <u>in cash</u> from ...?</p> <p><b>If (C):</b> Please include any gifts of money, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to q.3,</b></p>	<p>2. What was the total amount of this cash assistance? Please estimate if you are unsure.</p>	<p>3. In the past 12 months, have you or members of your household received any assistance <u>in kind</u> not including a job from ...?</p> <p><b>If (C):</b> Please include any gifts in kind, regardless of the purpose.</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to q.5,</b></p>	<p>4. What was the monetary value of this assistance? Please estimate if you are unsure.</p>	<p>5. In the past 12 months, have you or members of your household received any assistance <u>in form of a job</u> from ...?</p> <p>(1=Yes, 2=No, 99=DK) <b>If Yes, continue, Otherwise skip to next row,</b></p>	<p>5a. Was this assistance received from ..... in form of a job for self or another household member?</p> <p>(1=Self, 2=Another household member 3=Both self and household member)</p> <p><b>If Self or Both, remember to record the FR's job in Sec 15.3 of Wage Employment</b></p>
(C)	<p>An individual politician or government official, such as a member of parliament, governor, MCA, or other government official</p> <p><b>If assistance from more than one source, add monetary value to get total.</b></p>	<p> __ </p> <p><b>If NO, skip to question 3.</b></p>	<p>Amount:  _____ </p> <p>Currency if NOT Ksh:  __ </p> <p>Other: _____</p>	<p> __ </p> <p><b>If NO, skip to q.5</b></p>	<p>Amount:  _____ </p> <p>Currency if NOT Ksh:  __ </p> <p>Other: _____</p>	<p> __ </p> <p><b>If NO, skip to next section.</b></p>	<p> __ </p>

**SECTION 15.1. Farming and Agriculture**

**Read:** We would now like to discuss the agricultural or pastoral activities that you and other members of your household perform.

1. Do members of your household perform any agricultural or pastoralist activities for yourselves? ***Fish ponds count. However, lake and river fishing are either a business (Sec. 15.2) or a job (Sec. 15.3).*** (1=Yes, 2=No) |\_\_|

1a. Have members of your household performed any agricultural or pastoralist activities for yourselves in the last 12 months? (1=Yes, 2=No) |\_\_|

***If YES, proceed to question 2. If NO, skip to Section 15.2.***

***Recall that FRs in boarding school count as a 1-person household. Live-in house help and live-in guards count as 1-person households unless they have a spouse or dependents living with them (in which case those individuals should also be included).***

2. What are the agricultural or pastoralist activities that members of your household have performed in the last 12 months? ***List up to 4 activities. Start with agriculture if the household performs it. Otherwise, start with the activity that the FR considers to be most important. "Tree planting" counts as agriculture (ignore trees that are planted solely for shade).***

(1=Agriculture, 2=Livestock farming, 3=Poultry, 4=Fish pond, 5=Other)

|\_\_|, |\_\_|, |\_\_|, |\_\_| Other: \_\_\_\_\_

***Fill in the table by proceeding across for question 3, then down each column.***

Questions	Codes	A: Current Activity #1	B: Current Activity #2
2a. <b>RECORD THE ACTIVITIES INTO THESE TWO CATEGORIES AS RECORDED IN Q2 ABOVE.</b>  <b>If NON-CROP FARMING AGRICULTURAL ACTIVITY, skip to question 14. OTHERWISE, continue.</b>	1=Agriculture 2= Non-Crop Farming Agricultural Activity e.g livestock, poultry, fish pond e.t.c	1.  _____	2.  _____
3. What is the total size of the land you used for this activity in the last 12 months? <b>If AGRICULTURE, continue. OTHERWISE, skip to question 14.</b>	<b>1 Hectare ≈ 2.5 Acres (9999=DK)</b>	____ .  ____  acres	--
3a. Does anyone in your household or your family own or rent the land on which you farm? <b>List all that apply</b> <b>If YES-OWN, continue. If YES-RENT but not YES-OWN, skip to q.3d. OTHERWISE, skip to q.4.</b>	1=Yes, own, 2=Yes, rent, 3=Other(spec), 4=No, 99=DK	__ ,  __ ,  __  _____	--



Questions	Codes	A: Current Activity #1	B: Current Activity #2
7. Did you sell any of the output from this crop in the last 12 months? <i>If YES, cont. ELSE, skip to q9.</i>	(1=Yes, 2=No, 99=DK)	__	--
8. During the last 12 months, how much did you sell?	(9999=DK) <b>For currency, use G12 codes.</b>	<i>(i) Amount of Maize crop</i>  _____  UNIT <i>use F7 codes</i>  __   <i>(ii) Monetary value of Maize crops sold</i>  _____  Currency if NOT Ksh:  __  Other: _____	--
10. How much land (in acres) did you devote to farming Maize in the past 12 months?	(9999=DK) <b>1 Hectare ≈ 2.5 Acres</b>	____ . __  acres	--
11. In the past 12 months, did you plant any other crops on the land devoted to farming Maize? ( <i>ie, crop rotation or intercropping</i> )	(1=Yes, 2=No, 99=DK)	__	--
<b>Read:</b> Now I would like to talk to you about all of your crops.  9. Have you experienced any destruction, or theft or vandalism of your crops in the past 12 months?	(1=Yes, 2=No, 99=DK)	__	--

Questions	Codes	A: Current Activity #1	B: Current Activity #2
<p>13a. In the last 12 months did you use any of the following for your crops:</p> <ul style="list-style-type: none"> <li>i. Fertilizer?</li> <li>ii. Improved / hybrid seeds?</li> <li>iii. Formal agricultural insurance?</li> <li>iv. Any pesticides/herbicides/weed killer?</li> <li>v. A tractor?</li> <li>vi. A water tower for agricultural use?</li> <li>vii. Irrigation?</li> </ul> <p><b>If YES to IRRIGATION, continue. Otherwise, skip to q.14.</b></p>	(1=Yes, 2=No, 9=DK)	<ul style="list-style-type: none"> <li>i.  __ </li> <li>ii.  __ </li> <li>iii.  __ </li> <li>iv.  __ </li> <li>v.  __ </li> <li>vi.  __ </li> <li>vii.  __ </li> </ul>	--
<p>13b. What type of irrigation do you use? <b>List all that apply.</b></p>	<p>(1=trenches, 2=drip irrigation, 3=watering can, 4=jerrycans/buckets, 5=sprinklers, 6=Flooding, 7=other (specify), 99=DK)</p>	<p> __ / __ / __ /  __ / __ / __  Other:_____</p>	--
<p>14. Did you receive any instruction from an agricultural extension worker for this activity during the last 12 months?</p>	1=Yes, 2= No, 9=DK	__	__
<p>15. Are you the main decision-maker for this activity? <b>If NO, continue. If YES or DK, go to q.16.</b></p>	1=Yes, 2=No, 99=DK	__	__
<p>15a. What is your relationship to the main decision-maker? <b>Ex: If DM is FR's uncle, enter uncle, not nephew.</b></p>	<b>Use G4 codes</b>	<p> __  Other:_____</p>	<p> __  Other:_____</p>
<p>16. Did you sell any of the output from this activity in the last 12 months? <b>If YES, continue. If NO or DK, go to q.17.</b></p>	1=Yes, 2=No, 99=DK	__	__

Questions	Codes	A: Current Activity #1	B: Current Activity #2
16a. How much did you receive in total in sales from this activity during the last 12 months? <b><i>If agriculture, include all crops, fruits and vegetables sold.</i></b> <b><i>If ZERO, skip to q17.</i></b>	9999=DK <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
16b. How much did you receive in total in sales from this activity during the last 30 days? <b><i>If agriculture, include all crops, fruits and vegetables sold.</i></b>	9999=DK <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
17. Now think about everything that you produced in this activity in the last 12 months. What is the total value of everything you produced in this activity in the <u>last 12 months</u> , whether you sold it, gave it away, stored it, or consumed it yourself? <b><i>Only if FR asks: For sold goods, use sale price. For other production, use value at harvest time.</i></b> <b><i>For livestock, use current value and include products e.g offspring, milk, eggs e.t.c</i></b> <b><i>If ZERO, skip to q18.</i></b>	9999=DK <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
17a. What about in the last 30 days? What is the total value of everything you produced in this activity in the <u>last 30 days</u> , whether you sold it, gave it away, stored it, or consumed it yourself?	9999=DK <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
18. How much did you spend on salaries for workers from outside the household in this business or activity during the last 12 months? <b><i>If payment is in kind, ask to estimate in shillings.</i></b>	9999=DK <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
19. How much did you spend on tools, machinery and animal medicine <u>for this activity</u> during the last 12 months? For example on plows, machetes, hoes, rental of tractors, etc. <b><i>If unsure, FR can estimate.</i></b>	9999=DK; <b><i>For currency, use G12 codes.</i></b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____

Questions	Codes	A: Current Activity #1	B: Current Activity #2
<p>20. How much net profit did you generate in total from this activity during the last <u>12 months</u>?</p> <p>Here we mean the value of everything you produced, whether or not you sold it, but then subtracting out expenses for this activity, including hired workers, land rental, storage, and purchase of inputs, such as raw materials, fuel, and electricity, but before purchasing personal items for yourself or your household.</p>	<p>9999=DK <b>For currency, use G12 codes.</b></p>	<p>Amount: <input type="text"/> Currency if NOT Ksh: <input type="text"/> Other: <input type="text"/></p>	<p>Amount: <input type="text"/> Currency if NOT Ksh: <input type="text"/> Other: <input type="text"/></p>
<p>21. How much net profit did you generate in total from this activity during the last <u>30 days</u>?</p> <p>Again, we mean the value of everything you produced, whether or not you sold it, but then subtracting out expenses for this activity, including hired workers, land rental, storage, and purchase of inputs, such as raw materials, fuel, and electricity, but before purchasing personal items for yourself or your household.</p>	<p>9999=DK <b>For currency, use G12 codes.</b></p>	<p>Amount: <input type="text"/> Currency if NOT Ksh: <input type="text"/> Other: <input type="text"/></p>	<p>Amount: <input type="text"/> Currency if NOT Ksh: <input type="text"/> Other: <input type="text"/></p>
<p>22. Now think about the different type(s) of tasks you engaged in during the last 7 days for this activity, for example planting, weeding, and/or harvesting. Some days you may have worked more hours, and other days you may have worked fewer hours. How many hours did you work in total at this activity in the last 7 days?</p>	<p>999=DK</p>	<p><input type="text"/> hours</p>	<p><input type="text"/> hours</p>
<p>23. Still keeping in mind that your hours may vary by the day and the type of task you were doing, how many hours did you work in total at this activity in the last 30 days?</p>	<p>999=DK</p>	<p><input type="text"/> hours</p>	<p><input type="text"/> hours</p>
<p>24. In which months did you work on this activity during the last 12 months? <b>Include all months for which the FR worked during some part of the month. If no months, skip to q25.</b></p>	<p>1=Yes, 2=No, 99=DK</p>	<p><input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov <input type="checkbox"/> Jun <input type="checkbox"/> Dec</p>	<p><input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov <input type="checkbox"/> Jun <input type="checkbox"/> Dec</p>
<p>24a. During a typical week in those months, how many hours did you work in this activity?</p>	<p>999=DK</p>	<p><input type="text"/> hours</p>	<p><input type="text"/> hours</p>
<p>25. In total, how many members of the household – not including you - worked on this activity over the last 12 months? <b>If ZERO, skip to q26.</b></p>	<p>9999=DK</p>	<p><input type="text"/></p>	<p><input type="text"/></p>

Questions	Codes	A: Current Activity #1	B: Current Activity #2
25b. Think about the different type(s) of activities your household members engaged in during the last 30 days, for example planting, weeding, and/or harvesting. Some days they may have worked more hours, and other days they may have worked fewer hours. How many hours did members of your household – not including you – work in this activity in the last 30 days?	999=DK	____  hours	____  hours
26. In total, how many workers from outside the household (e.g. casual workers) to work on this activity did you hire during the last 12 months? <b>Count casual workers that worked part-time as well. Count each worker once. If ZERO, skip to question 27.</b>	9999=DK	____	____
26b. Think about the different type(s) of activities workers outside your household engaged in during the last 30 days, for example planting, weeding, and/or harvesting. Some days they may have worked more hours, and other days they may have worked fewer hours. How many hours did workers outside your household work in this activity in the last 30 days?	999=DK	____  hours	____  hours
27. Now think of everything that you own that you use for this activity, such as tools, machinery, or irrigation equipment. What is the total resale value of all of these things? <b>Using a sheet of paper, work with the fr to list all things, and list a resale price for each one. Probe carefully to ensure nothing is forgotten. Calculate total resale value.</b>	<b>For currency use G12 codes</b> 9999=DK 8888=NA	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____

**If ANOTHER ACTIVITY was entered, return to question 3 and fill in the next column. If NOT, proceed to next section.**

**SECTION 15.2. Self-Employment: Current and History**

**Read:** Now I would like to talk to you about any business you may run.

1. Are you currently self-employed or running a business to earn a living, not including any agricultural business that we have already discussed?

(1=Yes, 2=No) |\_\_\_|

**If YES, continue. If NO, skip to question 36.**

**Read:** Now we would like to learn about each of the current businesses you are running or the activities you are performing while self-employed, starting with your current most important self-employment position.

**Ask the FR to think of their current businesses, in either agriculture (that we did not already discuss), or other industries. Fill in the table by proceeding across for question 2, then down each column.**

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
2. In what industry is this business? <b>List for all businesses or activities.</b>	<b>Use F2 codes</b>	___  Other:_____	___  Other:_____	___  Other:_____
2a. In what occupation is this business?	<b>Use G9 codes</b> (99=DK)	___  Other:_____	___  Other:_____	___  Other:_____
3. Are you the main decision-maker for this business? <b>If NO, continue. If YES, skip to q4.</b>	1=Yes, 2=No	___	___	___
3a. What is your relationship to the main decision-maker? <b>Ex: If DM is FR's uncle, enter uncle, not nephew.</b>	<b>Use G4 codes</b>	___  Other:_____	___  Other:_____	___  Other:_____
4. Think about this business, the cycle of its activities, and the time you actually took working in your business in the last 7 days. How many hours did you work in total in this business / activity in the last 7 days?	999=DK	___  hours	___  hours	___  hours
5. Still keeping in mind this business, the cycle of its activities, and the time you actually took working in it, how many hours did you work in total in this business / activity in the last 30 days?	999=DK	___  hours	___  hours	___  hours

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p>6. In which months did you work at this business during the last 12 months? <b><i>Include all months for which the FR worked during some part of the month.</i></b> <b><i>If NONE selected, skip to q7.</i></b></p>	1=Yes, 2=No	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov  <input type="checkbox"/> Jun <input type="checkbox"/> Dec	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov  <input type="checkbox"/> Jun <input type="checkbox"/> Dec	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov  <input type="checkbox"/> Jun <input type="checkbox"/> Dec
<p>6a. During a typical week in those months, how many hours did you work in this business?</p>	999=DK	_ _  hours	_ _  hours	_ _  hours
<p>7. How many workers have you employed in this business <u>in the last 30 days</u> that are members of your household? <b><i>If ZERO, skip to q10.</i></b></p>	9999=DK	_	_	_
<p>9. Think about this business, the cycle of its activities, and the time other household members actually took working in your business in the last 30 days. How many hours did other household members – not including you - work in total in this business / activity in the last <u>30 days</u>?</p>	999=DK	_ _  hours	_ _  hours	_ _  hours
<p>11. How many individuals from outside of the household have you employed in this business <u>in the last 30 days</u>? <b><i>If ZERO, skip to q14.</i></b></p>	9999=DK	_	_	_
<p>13. Think about this business, the cycle of its activities, and the time people from outside of the household actually took working in your business in the last 30 days. How many hours did workers outside your household work in this business/activity in the last 30 days?</p>	999=DK	_ _  hours	_ _  hours	_ _  hours

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p><b><i>If you employed zero workers from outside the household in the last 30 days (if zero for q11), skip to q15a.</i></b></p> <p>15 In the last 30 days, what was the total amount of salary or wages paid to all workers from outside the household for this business?</p> <p><i>If you employed zero workers that are household members in the last 30 days (if zero for q7), skip to q16.</i></p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>
<p>15a. In the last 30 days, what was the total amount of salary or wages paid to all workers that were household members?</p> <p><b><i>Please only include explicit wage payments, not the total share of profits.</i></b></p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>
<p>16. Do you own the premises of your business? <b><i>If NO, cont. If YES, go to q. 16c. If MY BUSINESS HAS NO PREMISES, go to question 16e.</i></b></p>	<p>1=Yes, 2=No, 3=My business has no premises <b><i>(ancestral home=1; for fisherman, do they own their boat?)</i></b></p>	<p> __ </p>	<p> __ </p>	<p> __ </p>
<p>16a. How much did you agree to pay for rent per month?</p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>
<p>16b. How much did you actually pay in rent in the last 30 days?</p> <p><b><i>Skip to question 16e.</i></b></p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>
<p>16c. If you were to rent out these premises, how much would you charge in rent each month?</p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>
<p>16d. What is the resale value of the premises of your business? <b><i>Include the structure and the land on which it rests, but not the contents like inventory, machinery, or tools.</i></b></p>	<p><b><i>For currency use G12 codes</i></b> 9999=DK</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  _____  Currency if NOT Ksh:  __  Other: _____</p>

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p>16e. Please describe the premises / location in which you do your business.  <b>If code is "6" (Space on side of street) skip to q.17. Otherwise, continue.</b></p>	<p>1 =Part of own / family house  2=Kiosk  3=Stall in market  4=Concrete shop  5=Part of someone else's shop  6=Space on side of street  7=Informal work area  20=Other (specify)</p>	<p style="text-align: center;"> __ </p> <p>Other: _____</p>	<p style="text-align: center;"> __ </p> <p>Other: _____</p>	<p style="text-align: center;"> __ </p> <p>Other: _____</p>
<p>16f. Is this a permanent, non-movable structure?</p>	<p>1=Yes, 2=No, 99=DK</p>	<p style="text-align: center;"> __ </p>	<p style="text-align: center;"> __ </p>	<p style="text-align: center;"> __ </p>
<p>17. What is the total resale value of all furniture and fixtures in your business? Here I mean things like work benches, tables, drawers, and chairs. <b>Using a sheet of paper, work with the FR to list all furniture and fixtures, and list a resale price for each one. Probe carefully to ensure nothing is forgotten. Calculate total resale value.</b></p>	<p><b>For currency use G12 codes</b>  9999=DK  8888=NA</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>
<p>18. What is the total resale value of all machinery and equipment in your business? Here I mean large items other than hand tools, things like sewing machines, interlock machines for a dressmaker, welding machines for a welder, drilling machines for a carpenter, standing hair dryers for a hairstylist, and mixing machines for a mason, as well as any other large piece of equipment used in the business. <b>Again, use separate worksheet to list all machinery and equipment, and sum resale value.</b></p>	<p><b>For currency use G12 codes</b>  9999=DK  8888=NA</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>	<p>Amount:  __   Currency if NOT Ksh:   __  Other: _____</p>

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
19. What is the total resale value of all tools in your business? Here I mean things like gloves, aprons, hammers, scissors, shovels, tape measures, combs, pencils, chalk, safety gear, handheld hair dryers, screwdrivers, and any other handheld tool used in the business. <b>Again, use separate worksheet to list all tools, and sum resale value.</b>	<b>For currency use G12 codes</b> 9999=DK 8888=N/A	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
20. Do you rent or hire out any of the furniture, machinery and equipment, or tools we just mentioned, in your business? <b>If NO or DK, skip to q21.</b>	1=Yes, 2=No, 99=DK	____	____	____
20a. How much do you receive for the rental of these items, per month?	<b>For currency use G12 codes</b> 9999=DK 8888=N/A 7777=Does not want to respond	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
21. What is the total resale value of inventory in your business? Here I mean (1) things that are for sale, (2) things you are in the process of making to sell, and (3) raw materials that you will use in the future to make things to sell. <b>Ask the FR to estimate the amount of their inventory if they are unsure.</b>	<b>For currency use G12 codes</b> 9999=DK 8888=N/A 7777=Does not want to respond	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
22. What is the resale value of any other items in your business that we have not already accounted for? <b>Again, use separate worksheet to list any other items, and sum resale value.</b>	<b>For currency use G12 codes</b> 9999=DK 8888=NA	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p>23. In the last 30 days, how much did you spend, in this business, on:</p> <ul style="list-style-type: none"> <li>a. NSSF / Health insurance?</li> <li>b. Electricity and water? (<i>from all sources</i>)</li> <li>c. Insurance? (<i>exclude health insurance since that is already captured in part a</i>).</li> <li>d. Interest payments?</li> <li>e. Purchases of goods for resale?</li> <li>f. Purchases of inputs (<i>i.e., raw materials</i>)?</li> <li>g. Repairs / maintenance, or rental of equipment?</li> <li>h. Licenses and taxes?</li> <li>i. Additional payments to government officials, police or other authorities in order to do business? (<i>i.e., bribes - but don't use that word</i>)</li> <li>j. Security? (<i>monthly costs only, like guards, maintaining fences, etc</i>)</li> <li>k. Any new investments or expansions to your business, e.g purchase of new equipment, improving business infrastructure, moving biz locations, new business activity etc.</li> <li>l. Other operating costs, excluding salaries, wages, and rent? (i.e. advertising, transportation) <b>For matatu owners and pikipiki drivers, prompt for SACCO fees that they do not expect to receive back.</b></li> </ul>	<p>9999 = DK <b>For currency use G12 codes</b></p> <p>9999 = DK <b>For currency use G12 codes</b></p>	<ul style="list-style-type: none"> <li>a. Ksh  _____ </li> <li>b. Ksh  _____ </li> <li>c. Ksh  _____ </li> <li>d. Ksh  _____ </li> <li>e. Ksh  _____ </li> <li>f. Ksh  _____ </li> <li>g. Ksh  _____ </li> <li>h. Ksh  _____ </li> <li>i. Ksh  _____ </li> <li>j. Ksh  _____ </li> <li>k. Ksh  _____ </li>   <li>i. Ksh  _____ </li> </ul> <p>Currency if NOT Ksh:  _____  Other: _____</p>	<ul style="list-style-type: none"> <li>a. Ksh  _____ </li> <li>b. Ksh  _____ </li> <li>c. Ksh  _____ </li> <li>d. Ksh  _____ </li> <li>e. Ksh  _____ </li> <li>f. Ksh  _____ </li> <li>g. Ksh  _____ </li> <li>h. Ksh  _____ </li> <li>i. Ksh  _____ </li> <li>j. Ksh  _____ </li> <li>k. Ksh  _____ </li>   <li>i. Ksh  _____ </li> </ul> <p>Currency if NOT Ksh:  _____  Other: _____</p>	<ul style="list-style-type: none"> <li>a. Ksh  _____ </li> <li>b. Ksh  _____ </li> <li>c. Ksh  _____ </li> <li>d. Ksh  _____ </li> <li>e. Ksh  _____ </li> <li>f. Ksh  _____ </li> <li>g. Ksh  _____ </li> <li>h. Ksh  _____ </li> <li>i. Ksh  _____ </li> <li>j. Ksh  _____ </li> <li>k. Ksh  _____ </li>   <li>i. Ksh  _____ </li> </ul> <p>Currency if NOT Ksh:  _____  Other: _____</p>

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p>24. Now let's talk about your earnings. What were your total earnings (money in only – do not subtract any expenses) from this business in the:</p> <p>24a. Last 30 days?</p> <p>24b. Last 12 months?</p> <p>Here we mean the amount you received from this business for sales &amp; services provided before subtracting any expenses for payment of workers, or purchase of inputs, personal, or family items.</p> <p><b>If unsure, FR can estimate.</b></p>	<p><b>For currency use G12 codes</b> 9999=DK</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b.Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>
<p>25. What was your total profit from this business in the:</p> <p>25a. Last 30 days?</p> <p>25b. Last 12 months?</p> <p>Here we mean the amount you received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items for yourself or your household. <b>If unsure, FR can estimate.</b></p>	<p><b>For currency use G12 codes</b> 9999=DK</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b.Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b.Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>	<p>a. Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p> <p>b.Amount:  ____ </p> <p>Currency if NOT Ksh:  __  Other: _____</p>
<p>26. To whom do you primarily sell your products/services? By this I mean, who are your main customers? <b>Read options 1-6 aloud. Do not read "none" or "DK".</b></p>	<p>1=Individuals, 2=Small Businesses, 3=Large Established Businesses, 4=Institutions, 5=Government, 6=Other (specify), 88=None, 99=DK</p>	<p> ____ </p> <p>Other: _____</p>	<p> ____ </p> <p>Other: _____</p>	<p> ____ </p> <p>Other: _____</p>

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p><b>Read:</b> I'd like to remind you that the data we collect here will remain as confidential as possible, and will not be reported to the authorities.</p> <p>27. Is the business licensed with the national government?</p>	1=Yes, 2=No, 99=DK	_ _	_ _	_ _
<p>27a. Is the business licensed with the county government?</p> <p><b>If YES, skip to q.28. ELSE, continue.</b></p>	1=Yes, 2=No, 99=DK	_ _	_ _	_ _
<p>27b. Is the business recognized by the county government?</p>	1=Yes, 2=No, 99=DK	_ _	_ _	_ _
<p>28. In what month and year did you start, purchase, or gain control of this business? <b>If unsure, FR can estimate.</b></p>	(MM/YYYY) 99=DK Month 9999=DK Year	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _
<p>29. How much did you have to invest in order to start, purchase or gain control of this business? <b>Include all monetary assistance that others contributed to allow FR to start this business. If ZERO, skip to q.30.</b></p>	0 = Business was inherited or transferred for free (gift) <b>For currency use G12 codes</b> 9999=DK	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____
<p>29a. How did you obtain the resources you initially invested in this business? <b>List the main source.</b></p>	1= Own savings 2= Loan from relatives 3= Gift from relatives 4= Loan from friends 5= Gift from friends 6= Bank loan 7= Merry-go-round 8= SACCO 9= IPA Grant 10= Other ( <b>specify</b> )	a _ _  (1,2, 3, etc) Other: _____  <b>If "2", "3", "4" or "5", specify using G4 codes:</b> b _ _  Other: _____	a _ _  (1,2, 3, etc) Other: _____  <b>If "2", "3", "4" or "5", specify using G4 codes:</b> b _ _  Other: _____	a _ _  (1,2, 3, etc) Other: _____  <b>If "2", "3", "4" or "5", specify using G4 codes:</b> b _ _  Other: _____
<p>30. Have you experienced any vandalism or theft from your business in the last 12 months? <b>If NO or DK, skip to q.31. Otherwise, continue.</b></p>	1=Yes, 2=No, 99=DK	_ _	_ _	_ _

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
30a. Please describe this vandalism or theft. What happened? What was lost or damaged?		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
30b. What was the value of the lost or damaged items?	Ask for Ksh. <b>For currency, use G12 codes.</b> 9999=DK	Amount: <input type="text"/> Currency if NOT Ksh <input type="text"/> <input type="text"/>	Amount: <input type="text"/> Currency if NOT Ksh <input type="text"/> <input type="text"/>	Amount: <input type="text"/> Currency if NOT Ksh <input type="text"/> <input type="text"/>
31. Do you have a bank account for use by your business? <b>If YES, continue. Otherwise, skip to q.32.</b>	1=Yes 2=No, I closed it 3=No, I have never had one, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
31a. Do you use this account for personal transactions as well?	1=Yes, 2=No, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
32. Do you have an M-Pesa (or other similar service) account for use by your business? <b>If NO or DK, skip to q.33. Otherwise, continue.</b>	1=Yes, 2=No, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
32a. Do you use this account for personal transactions as well?	1=Yes, 2=No, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
33. Do you currently have an electricity connection at your shop or work site?	1=Yes, 2=No, 3=Don't have work/shop site, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
34. Do you currently have a generator at your shop or work site?	1= Yes, 2=No, 3=Don't have work/shop site, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>
35. Do you keep written business records?	1=Yes, 2=No, 99=DK	<input type="text"/>	<input type="text"/>	<input type="text"/>

**If there is ANOTHER BUSINESS OR ACTIVITY, return to question 2 and fill in the next column. If NOT, skip to question 36.**

**36. What is the YEAR OF LATEST PANEL INFO for this respondent? This information can be found in the OTHER INFO section of the TRACKING SHEET.**

(YYYY) |\_\_|\_\_|\_\_|\_\_|

**36a. Since January [YEAR OF LATEST PANEL INFO], have you ever closed, sold or transferred control of a business?**

(1=Yes, 2=No) |\_\_|

**If NO, skip to question 48. If YES, continue.**

**Read:** We would like to learn about the history of businesses you have closed, sold or transferred control of since January [YEAR OF LATEST PANEL INFO]. **Fill in the table by proceeding across for question 37, then down each column.**

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
37. In what year did you most recently close, sell or transfer control of a business? <b>List relevant year for each business closed, sold or transferred.</b>	(YYYY) 9999=DK	_ _ _ _	_ _ _ _	_ _ _ _
38. Did you close, sell or transfer control of the business? <b>If SOLD, continue. If TRANSFERRED, skip to q.38b. If CLOSED, skip to q.39.</b>	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	_	_	_
38a. For what amount did you sell the business?	<b>For currency, use G12 codes.</b> 9999=DK	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____
38b. To whom did you transfer or sell the business?	<b>Use G4 codes</b> 99=DK	_  Other: _____	_  Other: _____	_  Other: _____
39. Why did you choose to close, sell or transfer control of your business? <b>List up to 3.</b>	<b>Use F3 codes</b> 99=DK	_   _ _  Other: _____	_   _ _  Other: _____	_   _ _  Other: _____
40. In what industry was this business?	<b>Use F2 codes</b> 9999=DK	_  Other: _____	_  Other: _____	_  Other: _____
40a. In what occupation is this business?	<b>Use G9 codes</b> (99=DK)	_  Other: _____	_  Other: _____	_  Other: _____
41. What were your total earnings (money in only – do not subtract expenses) from this business in the typical month that you had it?	<b>For currency, use G12 codes.</b> 9999=DK	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____
42. What were your total costs (including wages to workers, rent, and all other costs) associated with this business in the typical month that you had it?	<b>For currency, use G12 codes.</b> 9999=DK	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____	Amount:  _ _ _  Currency if NOT Ksh:  _ _  Other: _____

<p>43. In the typical month you had this business, what was the total profit, in shillings? Here we mean the amount you received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items for yourself or your household. <b>If unsure, FR can estimate.</b></p>	<p><b>For currency, use G12 codes.</b> 9999=DK</p>	<p>Amount:  ____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  ____  Currency if NOT Ksh:  __  Other: _____</p>	<p>Amount:  ____  Currency if NOT Ksh:  __  Other: _____</p>
<p>44. In the typical month, how many employees did you have in the business at any one time?</p>	<p>999=DK</p>	<p> ____ </p>	<p> ____ </p>	<p> ____ </p>
<p>45. In a typical week, how many hours did you work in this business?</p>	<p>999=DK</p>	<p> ____ </p>	<p> ____ </p>	<p> ____ </p>
<p>46. In the last 30 days that you owned this business, how many hours did you work in that month?</p>	<p>999=DK</p>	<p> ____ </p>	<p> ____ </p>	<p> ____ </p>
<p>47. In what month and year did you start, purchase or gain control of this business?</p>	<p>(MM/YYYY) 99=DK Month 9999=DK Year</p>	<p> __ / __ __ __ </p>	<p> __ / __ __ __ </p>	<p> __ / __ __ __ </p>

**If ANOTHER CLOSED / SOLD / TRANSFERRED BUSINESS entered, return to question 37 and fill in next column. If NOT, continue.**

48. **Is this respondent currently running a small business? Note this is the response to question 1 in this section.**

(1=Yes, 2=No) |\_\_\_\_|

**If YES, skip to SECTION 15.3. If NO, continue.**

49. Would you want to start your own business in the next five years?

(1=Yes, 2=No, 99=DK) |\_\_\_\_|

**SECTION 15.3. Employment: Current and History**

1. Are you currently employed, working for pay? (1=Yes, 2=No) |\_\_\_|

**If YES, skip to the statement before question 2. If NO, continue.**

1a. Are you currently working as a volunteer, intern or an attachment, with either no pay or only occasional pay? (1=Yes,2=No) |\_\_\_|

**This includes working voluntarily for a relative who is not a member of the FR's household.**

**If YES, continue. If NO, skip to question 17.**

**Read:** Now we would like to learn about what jobs you currently hold, including both paid and unpaid jobs (and internships and attachments), starting with your most important position. Please do not include self-employment positions in your answer.

**If the FR received assistance in form of a Job in Sec 13. Q5a, remember to include it here.**

**Ask FR to think of all their current jobs. Fill in the table by proceeding across for question 2, then down each column.**

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
2. In what month and year did you start this job? <b>List up to 3 of the FR's current jobs. Ask FR to estimate if unsure.</b>	(MM/YYYY)	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _
3. In what occupation is this work?	<b>Use G9 codes</b> (99=DK)	___  Other:_____	___  Other:_____	___  Other:_____
4. In what industry is this work?	<b>Use F2 codes</b> (9999=DK)	___  Other:_____	___  Other:_____	___  Other:_____
5. In this position, what is your employment status? <b>If had different statuses at different points in time, use most recent.</b>	<b>Use F6 codes</b> (99=DK)	___  Other:_____	___  Other:_____	___  Other:_____
6. This position's working patterns could be best described as: <b>If SEASONAL, continue. OTHERWISE, skip to question 7.</b>	1= Full time 2= Part time 3= Seasonal 4= Other ( <b>specify</b> ) (99= DK)	___  Other:_____	___  Other:_____	___  Other:_____

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
6a. In which months did you work during the last 12 months? <b>Include all months for which the FR worked during some part of the month.</b>	1=Yes, 2=No, 99=DK	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov <input type="checkbox"/> Jun <input type="checkbox"/> Dec	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov <input type="checkbox"/> Jun <input type="checkbox"/> Dec	<input type="checkbox"/> Jan <input type="checkbox"/> Jul <input type="checkbox"/> Feb <input type="checkbox"/> Aug <input type="checkbox"/> Mar <input type="checkbox"/> Sep <input type="checkbox"/> Apr <input type="checkbox"/> Oct <input type="checkbox"/> May <input type="checkbox"/> Nov <input type="checkbox"/> Jun <input type="checkbox"/> Dec
6b. During a typical week in those months, how many hours did you work in this job?	(999=DK)	__  hours	__  hours	__  hours
7. Think about the type of tasks you did this week. Some days you may have worked more hours, and some days fewer hours. How many hours did you work at this job in total during the last 7 days?	(999=DK)	__  hours	__  hours	__  hours
7a. How many hours did you work at this job in the last 30 days?	(999=DK)	__  hours	__  hours	__  hours
8. What is the relationship between you and your employer? ( <b>direct supervisor if the FR works in government / organization</b> )	<b>Use G4 codes</b> (88=N/A)	__  Other: _____	__  Other: _____	__  Other: _____
9. Which ethnic group does your employer belong to? ( <b>direct supervisor if the FR works in government / organization</b> )	<b>Use G10 codes</b> (88=N/A, 99=DK)	__  Other: _____	__  Other: _____	__  Other: _____
10. Approximately how many other employees work at this place / business where you work? <b>Do not include FR in this count.</b>	0=no other employees; 1=1-5; 2=6-10; 3=11-20; 4=21-99; 5=100 or more; 99=DK	__	__	__
11. What is / was the amount of your <u>cash salary</u> for the last 30 days? <b>Ask for pre-tax salary, where applicable.</b>	<b>For currency, use G12 codes.</b> (9999=DK)	Amount:  __  Currency if NOT Ksh:  __  Other: _____	Amount:  __  Currency if NOT Ksh:  __  Other: _____	Amount:  __  Currency if NOT Ksh:  __  Other: _____

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
11a. In the last 30 days, how much was deducted in taxes from your salary or did you otherwise pay?	<b>For currency, use G12 codes.</b> (9999=DK)	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____
12. During the last 30 days at this job, what was the total value of your: a. payment in kind in food? b. NSSF / health insurance? c. housing benefits? d. uniforms / clothing benefits? e. training allowance? f. other allowances and benefits? <b>FR can estimate if unsure.</b>	<b>For currency, use G12 codes</b> (9999=DK)	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____   Currency if NOT Ksh:  ____  Other: _____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____   Currency if NOT Ksh:  ____  Other: _____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____   Currency if NOT Ksh:  ____  Other: _____
13 For how many weeks were you actively looking for work before you were hired for this job? <b>If FR was hired immediately, or did not seek actively, put 0 weeks.</b>	111= Looking <u>actively</u> for more than one year, 999= DK	____  weeks	____  weeks	____  weeks
14. In this job, are you a member of a labor union?	1=Yes, 2=No, 99=DK	____	____	____
15. In this job, have you ever participated in any strikes or lock-outs?	1=Yes, 2=No, 99=DK	____	____	____
16. On average, how many minutes does it take you to get to this job from where you normally stay? <b>Each way, not round-trip.</b>	999=DK 0=stays at place of work (i.e., house help) 888=NA (i.e. casual laborer)	____  minutes	____  minutes	____  minutes

**If ANOTHER JOB was entered, return to question 2 and fill in the next column. If not, proceed to question 17.**

Questions	Codes	Answers
17. Are you currently looking for a job, or another job? <b>This includes those who are working but who are trying to find additional work.</b> <b>If YES, skip to question 19. If NO, continue.</b>	1=Yes, 2=No	____

18. Why not? <b>Skip to question 21a.</b>	<b>Use F8 codes.</b> 99=DK	Other: <input type="text"/>
19. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? <b>If ZERO, skip to question 21a. OTHERWISE, continue.</b>	999=DK	<input type="text"/> hours
20. During the last 7 days, what did you do to try to get a job, or another job? <b>List up to 4 items.</b>	<b>Use F4 codes.</b> 98=Nothing.	<input type="text"/> / <input type="text"/> / <input type="text"/> / <input type="text"/> Other: _____ <b>If friend / relative, specify using G4 codes:</b> <input type="text"/> Other: _____

21a. **What is the YEAR OF LATEST PANEL INFO for this respondent? This information can be found in the OTHER INFO section of the TRACKING SHEET.**

(YYYY)

21b. Since January [YEAR OF LATEST PANEL INFO], have you held any other positions, working for someone else?

(1=Yes, 2=No)

**If YES, go to the statement before question 22. If NO, continue.**

21c. Since January [YEAR OF LATEST PANEL INFO], have you held any other work as a volunteer, intern or attachment for someone else, with either no pay or only occasional pay? **This includes working voluntarily for a relative who is not a member of the FR's household.**

(1=Yes, 2=No)

**If YES, continue. If NO, skip to Section 15.4.**

**Read:** Now we would like to learn about the history of jobs you have held since January [YEAR OF LATEST PANEL INFO], including both paid and unpaid jobs. Other than any jobs you have already described, please describe the *next* most recent job you have held.

Fill in the table by proceeding across for question 22, then down each column.

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
22. In what occupation was this work? <b>List the occupations of up to 4 former jobs the FR has had.</b>	<b>Use G9 codes</b> (99=DK)	_ _  Other: _____			
23. In what industry was this work?	<b>Use F2 codes</b> (9999=DK)	_ _  Other: _____			
24. In what month and year did you start this job?	(MM/YYYY) <b>Ask FR to estimate if unsure.</b> 99=DK mth, 9999=DK yr.	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _
25. In what month and year did you leave this job?	(MM/YYYY) <b>Ask FR to estimate if unsure.</b> 99=DK mth, 9999=DK yr.	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _
26. In this position, what was your employment status?	<b>Use F6 codes.</b> 99=DK	_ _  Other: _____			
27. This position's working pattern could be best described as:	1 = Full time 2 = Part time 3 = Seasonal 4 = Other (specify)	_ _  Other: _____			
28. How many hours did you work at this job during the last 7 days that you were employed there?	<b>Refer to last work-week, not last 7 work days.</b> 999=DK	_ _  hours	_ _  hours	_ _  hours	_ _  hours
28a. How many hours did you work at this job during the last 30 days that you were employed there?	999=DK	_ _  hours	_ _  hours	_ _  hours	_ _  hours

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
29. What was the amount of your <b>cash salary</b> for the last 30 days that you worked at this job? <b>Ask for pre-tax salary, where applicable.</b>	<b>For currency, use G12 codes</b> (9999=DK)	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
30. What was the total value of the benefits and payment in kind you received during the last 30 days that you worked at this job? <b>Do not include cash salary. Read the following prompts:</b> Like food? Or NSSF / health insurance? Or housing? Or uniforms / clothing? Or training? Or any other benefit?	(9999=DK) <b>For currency, use G12 codes</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
31. Why did you leave this work?	<b>Use F5 codes,</b> 99=DK	____  Other: _____	____  Other: _____	____  Other: _____	____  Other: _____

**If ANOTHER PREVIOUS JOB was entered, return to question 23 and fill in the next column.**

## **SECTION 15.4. Household Member Income**

**Read:** We would now like to talk to you about the income of other members of your household. Thank you for your patience, we are nearly at the end of our survey.

*Please ask the following questions for all adults aged 18 and over on the household roster.*

**Read:** Earlier, we talked about **[NAMES OF ADULTS IN HH ROSTER]**

	<p>1. Was <b>[NAME]</b> self-employed or running a business in the last <u>30 days</u>? Please do not include any businesses already discussed in Section 15.2.</p> <p><b>If YES, continue. Otherwise, skip to q2.</b></p>	<p>1a. What was <b>[NAME]</b>'s self-employment profits in the last 30 days?</p> <p>As in the previous section, we mean the amount received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items. <b>If unsure, FR can estimate.</b></p>		<p>2. Was <b>[NAME]</b> employed or working for pay in the last <u>30 days</u>? Please do not include self-employment. Also, please <u>do not include employment in your own businesses</u> that we've discussed, <u>but do include employment in the businesses of other household members.</u></p> <p><b>If YES, continue. Otherwise, skip to the next row.</b></p>	<p>2a. What was <b>[NAME]</b>'s wage employment compensation in the last 30 days?</p> <p>This includes both cash salary and the total value of all benefits and payment in kind (e.g. food, NSSF/ health insurance, housing, uniforms/ clothing, training, etc) received in the last <u>30 days</u> worked at this job.</p> <p><b>If this employment is in the business of a hh member: READ:</b> If you are working for a household member, only include direct job compensation, but not food and housing that you share in as a household.</p> <p>Ask for pre-tax compensation, where applicable. <b>If unsure, FR can estimate.</b></p>	
	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>
A1	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A2	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A3	__	_____	_____  Other:_____	__	_____	_____  Other:_____

	<p>1. Was <b>[NAME]</b> self-employed or running a business in the last <u>30 days</u>? Please do not include any businesses already discussed in Section 15.2.</p> <p><b>If YES, continue. Otherwise, skip to q2.</b></p>	<p>1a. What was <b>[NAME]</b>'s self-employment profits in the last 30 days?</p> <p>As in the previous section, we mean the amount received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items. <b>If unsure, FR can estimate.</b></p>		<p>2. Was <b>[NAME]</b> employed or working for pay in the last <u>30 days</u>? Please do not include self-employment. Also, please <u>do not include employment in your own businesses</u> that we've discussed, <u>but do include employment in the businesses of other household members.</u></p> <p><b>If YES, continue. Otherwise, skip to the next row.</b></p>	<p>2a. What was <b>[NAME]</b>'s wage employment compensation in the last 30 days?</p> <p>This includes both cash salary and the total value of all benefits and payment in kind (e.g. food, NSSF/ health insurance, housing, uniforms/ clothing, training, etc) received in the last <u>30 days</u> worked at this job.</p> <p><b>If this employment is in the business of a hh member: READ:</b> If you are working for a household member, only include direct job compensation, but not food and housing that you share in as a household.</p> <p>Ask for pre-tax compensation, where applicable. <b>If unsure, FR can estimate.</b></p>	
	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>
A4	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A5	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A6	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A7	__	_____		__	_____	_____

	<p>1. Was <b>[NAME]</b> self-employed or running a business in the last <u>30 days</u>? Please do not include any businesses already discussed in Section 15.2.</p> <p><b>If YES, continue. Otherwise, skip to q2.</b></p>	<p>1a. What was <b>[NAME]</b>'s self-employment profits in the last 30 days?</p> <p>As in the previous section, we mean the amount received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items. <b>If unsure, FR can estimate.</b></p>		<p>2. Was <b>[NAME]</b> employed or working for pay in the last <u>30 days</u>? Please do not include self-employment. Also, please <u>do not include employment in your own businesses</u> that we've discussed, but do include <u>employment in the businesses of other household members</u>.</p> <p><b>If YES, continue. Otherwise, skip to the next row.</b></p>	<p>2a. What was <b>[NAME]</b>'s wage employment compensation in the last 30 days?</p> <p>This includes both cash salary and the total value of all benefits and payment in kind (e.g. food, NSSF/ health insurance, housing, uniforms/ clothing, training, etc) received in the last <u>30 days</u> worked at this job.</p> <p><b>If this employment is in the business of a hh member: READ:</b> If you are working for a household member, only include direct job compensation, but not food and housing that you share in as a household.</p> <p>Ask for pre-tax compensation, where applicable. <b>If unsure, FR can estimate.</b></p>	
	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>
			_____  Other:_____			Other:_____
A8	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A9	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A10	__	_____	_____	__	_____	_____

	<p>1. Was <b>[NAME]</b> self-employed or running a business in the last <u>30 days</u>? Please do not include any businesses already discussed in Section 15.2.</p> <p><b>If YES, continue. Otherwise, skip to q2.</b></p>	<p>1a. What was <b>[NAME]</b>'s self-employment profits in the last 30 days?</p> <p>As in the previous section, we mean the amount received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items. <b>If unsure, FR can estimate.</b></p>		<p>2. Was <b>[NAME]</b> employed or working for pay in the last <u>30 days</u>? Please do not include self-employment. Also, please <u>do not include employment in your own businesses</u> that we've discussed, but do include <u>employment in the businesses of other household members</u>.</p> <p><b>If YES, continue. Otherwise, skip to the next row.</b></p>	<p>2a. What was <b>[NAME]</b>'s wage employment compensation in the last 30 days?</p> <p>This includes both cash salary and the total value of all benefits and payment in kind (e.g. food, NSSF/ health insurance, housing, uniforms/ clothing, training, etc) received in the last <u>30 days</u> worked at this job.</p> <p><b>If this employment is in the business of a hh member: READ:</b> If you are working for a household member, only include direct job compensation, but not food and housing that you share in as a household.</p> <p>Ask for pre-tax compensation, where applicable. <b>If unsure, FR can estimate.</b></p>	
	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>
			Other:_____			Other:_____
A11	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A12	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A13	__	_____	_____	__	_____	_____  Other:_____

	<p>1. Was <b>[NAME]</b> self-employed or running a business in the last <u>30 days</u>? Please do not include any businesses already discussed in Section 15.2.</p> <p><b>If YES, continue. Otherwise, skip to q2.</b></p>	<p>1a. What was <b>[NAME]</b>'s self-employment profits in the last 30 days?</p> <p>As in the previous section, we mean the amount received after paying for expenses for this business, including hired workers, money for household members who helped, rental of space, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items. <b>If unsure, FR can estimate.</b></p>		<p>2. Was <b>[NAME]</b> employed or working for pay in the last <u>30 days</u>? Please do not include self-employment. Also, please <u>do not include employment in your own businesses</u> that we've discussed, but do include <u>employment in the businesses of other household members</u>.</p> <p><b>If YES, continue. Otherwise, skip to the next row.</b></p>	<p>2a. What was <b>[NAME]</b>'s wage employment compensation in the last 30 days?</p> <p>This includes both cash salary and the total value of all benefits and payment in kind (e.g. food, NSSF/ health insurance, housing, uniforms/ clothing, training, etc) received in the last <u>30 days</u> worked at this job.</p> <p><b>If this employment is in the business of a hh member: READ:</b> If you are working for a household member, only include direct job compensation, but not food and housing that you share in as a household.</p> <p>Ask for pre-tax compensation, where applicable. <b>If unsure, FR can estimate.</b></p>	
	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>	(1=Yes, 2=No, 99=DK)	AMT (9999=DK)	CURRENCY IF NOT KSH <b>G12 codes</b>
			Other:_____			
A14	__	_____	_____  Other:_____	__	_____	_____  Other:_____
A15	__	_____	_____  Other:_____	__	_____	_____  Other:_____

## Section 18. Conclusion

Please make a note if you believe that the information given to you is suspicious:

**Do not read the questions in this box aloud. Simply record your own impressions.**

0a. Did the respondent terminate the survey early? (1=Yes, 2=No)

If YES, continue. If NO, skip to question 1.

0b. Why did the respondent terminate the survey early?  \_\_\_\_\_

1 = Temporary stop only – Wishes to continue survey at a later time. See “Temporary Stop Instructions” below.

2 = Tired

3 = Too busy, does not have time

4 = Offended at question

5 = Suspicious of FO / survey intent / IPA

6 = Does not feel like continuing survey

7 = Other (eleza)

**Temporary Stop Instructions: You have indicated that the FR wishes to continue the survey in the future. Please ask the FR when they are next available, and then call your team lead (or other senior team member) to confirm this day and time. If you are unable to confirm this day and time, make a tentative appointment with the FR. Then, let the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now.**

1. Time end interview: (24 hr clock)  :

2. How was the respondent’s skill in speaking and understanding Kiswahili?

1 = Displayed no problems speaking or understanding Kiswahili

2 = Displayed a little difficulty speaking or understanding Kiswahili

3 = Displayed moderate difficulty speaking or understanding Kiswahili

4 = Displayed serious problems speaking or understanding Kiswahili

3. Who among the following answered questions in this module? (Indicate all that apply 1=Yes, 2=No)

A). Focus respondent

B). Focus respondent’s parents

C). Focus respondent’s sibling(s)

D). Focus respondent’s spouse(s)

E). Focus respondent’s other relatives

F). Focus respondent’s other household members who are not relatives

4. Did the respondent become tired or impatient during the survey?  
(1= Not at all, 2=Somewhat tired/impatient, 3=Very tired/impatient)

5. How reliable do you think the information in this survey is?  
(1= Very reliable, 2=Somewhat reliable, 3= Not at all)

5a. If SOMEWHAT or NOT RELIABLE: Why? \_\_\_\_\_

6a. Is this interview being performed at the respondent’s current residence, place of work, or school?  
(1=Yes, 2=No)

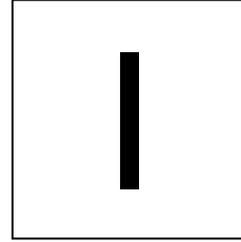
If YES, continue. If NO, skip to read end statement.

6b. Please record a GPS reading now.

(i) Elevation /m  
(ii) N / S (Circle one) |o||.|  
(iii) E / W (Circle one) |o||.|

**FO NOTES:**

**Read:** Thank you for your time.



**KENYAN LIFE PANEL SURVEY  
ROUND 3, WAVE 1 (KLPS3)  
INTEGRATED MODULE**

**IDENTIFICATION SECTIONS**

VERSION: MAY 5, 2013 — ENGLISH

PUPIL ID						



12b. **Record your impressions of why the FR refuses to participate during this survey round. If you feel comfortable doing so, you may ask the FR why:** Why don't you want to participate? **Choose up to 3 reasons.**

// Other: \_\_\_\_\_

1 = Survey is too long

2 = FR has caregiving duties

3 = FR has to work

4 = FR does not want to disclose personal information

5 = FR is suspicious of IPA

6 = FR hasn't received (further)

assistance from IPA and doesn't want to participate because of that

7 = FR just doesn't want to / no reason given

10 = Other (specify)

**Skip to "Closing Interview Statement".**

12c. **Record your impressions of why the FR refuses to participate during this round and any future rounds. If you feel comfortable doing so, you may ask the FR why:** Why don't you want to participate?

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**Skip to "Closing Interview Statement".**

12d. **Record your impressions of why we are unable to survey the respondent during this round.**

**Read:** Thank you very much for your time. **End interview here.**

13. **Record your impressions of the FR's disability. If you feel comfortable doing so, ask the FR or the FR's caretaker:** What is his/her disability?

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**The following questions collect some basic information for a FR who is mentally ill or disabled. Ask these questions of the FR or the FR's caretaker.**

13a. What is the highest level of education he/she attended? **Use G6 codes.**

13b. What is his/her occupation? **Use G9 codes.**  \_\_\_\_\_

13c. Is he/she married? (1=Yes, 2=No)

**Read:** Thank you very much for your time. **End interview here.**

**Closing Interview Statement. Read:** Thank you very much for your time. If you change your mind and would like to participate in the interview, please contact us at the IPA office. **End interview here.**

**SECTION 2. Confirmation of Identity**

1. What is your current full name?

|\_\_\_\_\_|| / |\_\_\_\_\_|| / |\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

1a. **Do not ask the following question. Simply record your impressions.** Does this name match the name listed in the Identity Section of the Tracking Sheet? **Do not count different spellings or different orderings of the same name as different.** (1=Yes, 2=No)  /   
**If YES, skip to question 2. If NO, continue.**

1b. Why is your name different than the one in our records? **List up to 2 responses.** (1= Got married and took spouse's name; 2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Other (specify); 6= Dropped Family Name; 7= Name previously misspelled)  
 /  Other: \_\_\_\_\_

2. Is the name you gave me the same as what is written on your National ID Card or Waiting Card? (1=Yes, 2=No, 3=Do not have a National ID Card or Waiting Card)  /  /

**If YES or DO NOT HAVE A NATIONAL ID CARD, skip to question 3. If NO, continue.**

2a. May I see your National ID Card or Waiting Card? I would like to write down your name as it appears on that card. (1=Yes, 2=No / do not have card with me)  /  /

2b. **If allowed to see card, record name as printed. Otherwise, ask:** What is your full name as written on your National ID Card or Waiting Card?

|\_\_\_\_\_|| / |\_\_\_\_\_|| / |\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

3. **Do not ask the following question. Simply record your impressions.** What is the respondent's gender? (1=Male, 2=Female)  /  /

4. What is your date of birth?  /  /   
(DD) (MM) (YYYY)

**The date of birth information is very important. Please probe the FR if they claim to not know. Every FR should be able to approximate the year of birth at least. Confirm year of birth against IDENTITY SECTION of TRACKING SHEET. Any discrepancy should be noted in the FO Comments at the bottom of this page.** (99=DK day or month, 9999=DK year)

4a. What is your age now in years?  /  years  
**If age and date of birth information do not make sense together, please probe further with FR until they agree. Note in the FO Comments if you are unable to make them agree.**

5. What is your place of birth?

5a. Country? **Use G1 codes.**  /  Other: \_\_\_\_\_

5b. County? **Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For FRs born in Uganda, ask for "district" rather than "county". Use G2a codes.**  /  Other: \_\_\_\_\_

**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 5d.**

5c. 2010 District? **If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.**  Other: \_\_\_\_\_

5d. Town / city? **Use G3a codes. Code 20=Lives in a rural area.**  Other: \_\_\_\_\_

**If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 5g.**

5e. Location? **For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.**  Other: \_\_\_\_\_

5f. Sub-location? **For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.**  Other: \_\_\_\_\_

5g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

6. What is your clan? (99=DK) \_\_\_\_\_

7. **If PSDP participant:** What primary school did you attend in Term 1 of 1998?  
**If GSP participant:** What primary school did you attend in Term 1 of 2001?  
**Use E1 codes**    Other: \_\_\_\_\_

7a. **Do not ask the following question. Simply record your impressions.** Is the school listed in question 7 the same as the "Baseline Primary School" listed in the Identity Section of the Tracking Sheet? (1=Yes, 2=No, 3=Not listed on Tracking Sheet)   
**If YES or NOT LISTED ON TRACKING SHEET, skip to question 8. If NO, continue.**

7b. Why is this not the same primary school we have in our records? \_\_\_\_\_  
\_\_\_\_\_

8. **If PSDP participant:** What standard were you in during Term 1 of 1998?  
**If GSP participant:** What standard were you in during Term 1 of 2001?

8a. **Do not ask the following question. Simply record your impressions.** Is the standard listed in question 8 the same as the "Baseline Standard" listed in the Identity Section of the Tracking Sheet? (1=Yes, 2=No, 3=Not listed on Tracking Sheet)   
**If YES or NOT LISTED ON TRACKING SHEET, skip to question 9. If NO, continue.**

8b. Why is this not the same standard we have in our records? \_\_\_\_\_  
\_\_\_\_\_

9. What is your father's name?

\_\_\_\_\_| / |\_\_\_\_\_| / |\_\_\_\_\_|  
(Family name) (Name 1) (Name 2)

9a. **Do not ask the following question. Simply record your impressions.** Is the name listed in question 9 the same as that listed in the Identity Section of the Tracking Sheet? **Do not count different spellings or different orderings of the same name as different.** (1=Yes, 2=No, 3=Not listed on Tracking Sheet)   
**If YES or NOT LISTED ON TRACKING SHEET, skip to question 10. If NO, continue.**

9b. Why is this not the same name we have in our records? **List up to 2 responses.** (2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Other (specify); 6= Dropped Family Name; 7=Name previously misspelled)

|\_\_|/|\_\_| Other: \_\_\_\_\_

10. What is your mother's name?

|\_\_\_\_\_||/|\_\_\_\_\_||/|\_\_\_\_\_||  
(Family name) (Name 1) (Name 2)

10a. **Do not ask the following question. Simply record your impressions.** Is the name listed in question 10 the same as that listed in the Identity Section of the Tracking Sheet? **Do not count different spellings or different orderings of the same name as different.**

(1=Yes, 2=No, 3=Not listed on Tracking Sheet) |\_\_|

**If YES or NOT LISTED ON TRACKING SHEET, skip to question 11. If NO, continue.**

10b. Why is this not the same name we have in our records? **List up to 2 responses.** (1= Got married and took spouse's name; 2= Took the name of another family member (not spouse); 3= Took baptismal name; 4= Took a different / additional name (not family or baptismal name); 5= Other (specify); 6= Dropped Family Name; 7=Name previously misspelled)

|\_\_|/|\_\_| Other: \_\_\_\_\_

**DO NOT ASK THE FOLLOWING QUESTIONS. Simply record your impressions.**

11. Count the number of "2"s in questions 7a, 8a, 9a, and 10a, and record that number here. |\_\_|  
**Note: These 4 boxes are highlighted above so they are easy to find.**

**If the number listed in question 11 is less than or equal to 1, continue. If the number is greater than 1, reconfirm that you have the correct focus respondent.**

12. Are you suspicious that this pupil is not the same pupil that was treated in 1998? |\_\_|

1 = Not at all suspicious      3 = Moderately Suspicious  
2 = A bit suspicious      4 = Very suspicious

12a. **If 2, 3, or 4 (suspicious):** Why? \_\_\_\_\_

**If VERY SUSPICIOUS, consider ending interview.**

13. Where is this interview being conducted? |\_\_|

**If you are interviewing an FR who works as live-in house help or a live-in guard and you are at their place of work, please select place of work and not current residence. If you are interviewing them at their home (not the home they work in), select appropriate home.**

1 = In person, at current residence (may also be biological or marital home)  
2 = In person, at biological home (not current residence)  
3 = In person, at marital home (not current residence)  
4 = In person, at the FR's school (specify, **use E1 codes**) |\_\_\_\_\_| Other: \_\_\_\_\_  
5 = In person, at the FR's work (specify name of place) \_\_\_\_\_  
6 = In person, at IPA Busia office  
7 = In person, at IPA Nairobi office  
8 = In person, elsewhere (specify) \_\_\_\_\_  
10 = Over the phone

14. Is the interview being conducted with the interviewee alone (excepting IPA staff)? ***If you are conducting a phone interview, ask the respondent if there is someone else who can hear both sides of the interview.***

(1=Yes, 2=No)

***If NO, politely ask to be allowed to interview the FR alone. Stress that the interview is private and confidential. If the FR is under 18, and a guardian insists on being present, that is okay, but please first ask to interview the FR alone.***

14a. ***If NO:*** If there are individuals in the room who will stay there for the interview, list any individuals who appear to be over the age of 5, using the G4 relationship codes.

/  /  /  /  /  /

Other: \_\_\_\_\_ / \_\_\_\_\_ /  
\_\_\_\_\_ / \_\_\_\_\_

**SECTION 3. Contact Information**

**Read:** Now I would like to make certain that we have your current address information correct.

0. Are you currently in boarding school? (1=Yes, 2=No)

**If NO, skip to question 0a. If YES, continue.**

**Read:** Because you are in boarding school, I would like the current address information for the place you stay at boarding school.

**Skip to question 1a.**

0a. What is your occupation? (1=Guard or house help, 2=Other)

**If 1, continue to question 0b. If 2, skip to "read #1" statement below.**

0b. Are you currently working as live-in house help or a live-in guard? (1=Yes, 2=No)

**If YES, skip to "read #2" statement below. If NO, continue to "read #1" statement.**

**Read #1:** We want to know the place that you usually sleep, not necessarily your ancestral lands or family home.

**Skip to question 1a.**

**Read #2:** We want to know the place that you usually sleep, not necessarily your ancestral lands or family home. This should be the home you go to when you are not staying at your employer's home.

1a. Country? **Use G1 codes.**  Other: \_\_\_\_\_

1b. County? **Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For FRs living in Uganda, this is "district" rather than "county". Use G2a codes.**  Other: \_\_\_\_\_

**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 1d.**

1c. 2010 District? **If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments. Use G2b codes.**

Other: \_\_\_\_\_

1d. Town / city? **Use G3a codes. Code 20=Lives in a rural area.**

Other: \_\_\_\_\_

**If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 1g.**

1e. Location? **For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.**

Other: \_\_\_\_\_

1f. Sub-location? **For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.**

Other: \_\_\_\_\_

1g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

2. Where do you collect your mail? **Describe location where FR collects mail, or postal address.** (88=N/A, 99=DK) \_\_\_\_\_

3. Please describe the location of the home. **Provide detailed description to home, including**





**to this place, including landmarks, distance from roads and any other detailed information where relevant. If there is a PSDP or GSP school nearby, please start your directions from that school. If not, pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes (“ask for the home of...”) should be included where possible.**

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**Read:** In case you are not at your current address, please tell us the names of two friends or family members who are sure to know where you are, and how to contact you. These should be friends or family that would stay in their current residence if you moved away.

**Ask first if FR has contact(s) with phones who would know how to locate and contact the FR. If NOT, contact(s) without phones who know how to locate and contact FR are OK. Contacts should usually not be husbands, wives or children (but other relatives will often make good contacts), since these contacts often move along with the FR. We want contacts that are likely to stay in the same place when the FR moves.**

13. **Do not read the following question. Simply record your impressions.** Does the respondent agree to give information on a contact? (1=Yes, 2=No)   
**If NO, skip to Section 4. If YES, continue.**

**Contact #1**

14. Name of contact?  / /  / /   
(Family name) (Name 1) (Name 2)

15. What is this person’s relationship to you? **Use G4 codes.**  Other: \_\_\_\_\_

16. Does this person live with you? (1= Yes, 2= No)   
**If YES, skip to question 20. If NO, continue.**

**Read:** Please tell me where this person lives.

17a. Country? **Use G1 codes**  Other: \_\_\_\_\_

17b. County? **Refer to “1992 district” if FR does not know county (1992 district and county are equivalent). For contacts living in Uganda, this is “district” rather than “county”. Use G2a codes.**  Other: \_\_\_\_\_  
**If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 17d.**

17c. 2010 District? **If FR doesn’t know 2010 district, but does know an earlier district name, write old district name and make a remark in the FO Comments. Use G2b codes.**  Other: \_\_\_\_\_

17d. Town / city? **Use G3a codes. Code 20=Lives in a rural area.**  Other: \_\_\_\_\_  
**If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 17g.**

17e. Location? **For FRs born in Uganda, ask for “county” rather than “location”. Use G3b**









**SECTION 4. Household Roster**

1a. **Do not ask the following question:** Is the FR currently in boarding school? **Recall that this information was collected at the start of Section 3.** (1=Yes, 2=No)   
**If YES, skip to Section 5. If NO, continue.**

1b. **Do NOT ask the following question:** Is the FR currently working as live-in house help or a live-in guard? **Recall that this information was collected at the start of Section 3.** (1=Yes, 2=No)   
**If NO, skip to the statement before question 2. If YES, continue.**

1c. Do you currently have a spouse or dependents living with you at your place of work? (1=Yes, 2=No)   
**If NO, skip to Section 5. If YES, continue.**

**Read:** Now I would like to find out about all of the individuals in your household. By your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home. **Note separate instructions in upcoming questions for FRs who are live-in house help or live-in guards.**

2. Let’s first start with adults (individuals aged 18 or older). How many adults (other than yourself) are in your household, “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home? **If the FR is live-in house help or a live-in guard and has a spouse or adult dependent(s) staying with them at the employer’s house, only include these spouse/dependent(s) on the household roster (do not count their employer or the employer’s family as part of the FR’s household).**

**If there are no adults in the household other than the FR, skip to question 10. If there is at least one adult in the household, other than the FR, proceed across each row and then down, collecting information on each adult. If there are more than 15 adults, collect information on the eldest 15.**

	3. First Name?	4. Did this person sleep here last night? (1=Yes, 2=No)  <i>If NO, probe:</i> “Does this person usually stay here for 4 or more days a week, and eat from the same pot?” <i>If NO, delete person from table.</i>	5. Sex? (1=Male, 2=Female)	6. Age in years?  <i>Prompt FR to estimate if unsure.</i>  (99=DK)	7. Relationship to respondent?  <i>Use G4 codes.</i>  <i>For example, if individual is FR’s father, select code for “father”.</i>	8. Highest level of education completed?  <i>Use G6 codes.</i> (99=DK)  <i>For those still in school, this is not current year. Prompt to estimate if unsure.</i>	9. Occupation?  <i>Use G9 codes.</i> (99=DK)
A1	_____	_	_	_	_  _____	_	_  _____
A2	_____	_	_	_	_  _____	_	_  _____
A3	_____	_	_	_	_  _____	_	_  _____
A4	_____	_	_	_	_  _____	_	_  _____
A5	_____	_	_	_	_  _____	_	_  _____
A6	_____	_	_	_	_  _____	_	_  _____
A7	_____	_	_	_	_  _____	_	_  _____
A8	_____	_	_	_	_  _____	_	_  _____
A9	_____	_	_	_	_  _____	_	_  _____
A10	_____	_	_	_	_  _____	_	_  _____
A11	_____	_	_	_	_  _____	_	_  _____
A12	_____	_	_	_	_  _____	_	_  _____
A13	_____	_	_	_	_  _____	_	_  _____
A14	_____	_	_	_	_  _____	_	_  _____
A15	_____	_	_	_	_  _____	_	_  _____

**When the FR has listed all adult individuals and the table has been completed, read the full list of names through, and prompt for any other adults living in the household that may have been missed. Prompt:** Are there any other adults (other than yourself) in your household who “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home whom you have not listed? **Confirm that the number of rows completed in the table matches the number of adults entered in question 2 before continuing to the next question.**

**Read:** Now I would like to find out about all of the children in your household (individuals aged 17 or younger).

10. How many children are in your household and “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home? ***If the FR is live-in house help or a live-in guard and has non-adult dependent(s) staying with them at the employer’s house, only include these dependent(s) on the household roster (do not count their employer or the employer’s family as part of the FR’s household).***

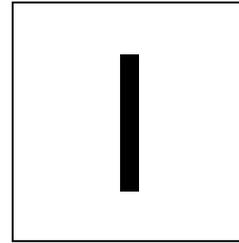
***If there is at least one child in the household, other than the FR, proceed across each row and then down, collecting information on each child. If there are no children, skip to Section 5. If there are more than 25 children, collect information on the eldest 25.***

	11. First Name?	12. Did this child sleep here last night? (1= Yes, 2=No)  <b><i>If NO, probe:</i></b> “Does this person usually stay here for 4 or more days a week, and eat from the same pot?” <b><i>If NO, delete person from table.</i></b>	13. Sex?  (1=Male 2=Fem-ale)	14. Age?  <b><i>If &lt;5 years, enter years &amp; months. If &gt; or = 5 years, enter years only.</i></b> (Units: 1=Months, 2=Years)  <b><i>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #-99 and appropriate unit.</i></b>	15. Relationship to respondent?  <b><i>Use G4 codes. For example, if individual is FR's son, select "son".</i></b>  <b><i>If child is &lt;3 years old, skip to next row. ELSE, continue.</i></b>	16. Highest level of education completed?  <b><i>Use G6 codes.</i></b> (99=DK)  <b><i>For those still in school, this is <u>not</u> current year.</i></b>	17. Occupation?  <b><i>Use G9 codes.</i></b> (99=DK)  <b><i>Babies are likely code “60”. Kids in ECD are “50”.</i></b>  <b><i>If “50”, continue. ELSE, skip to next row.</i></b>	17a. Of the last five days school was in session, how many days did child attend?  (99=DK)
C1	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C2	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C3	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C4	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C5	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C6	<input type="text"/>	<input type="text"/>	<input type="text"/>	i. #: <input type="text"/> Unit: <input type="text"/> ii. #: <input type="text"/> Unit: <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

	11. First Name?	12. Did this child sleep here last night? (1= Yes, 2=No)  <b>If NO, probe:</b> “Does this person usually stay here for 4 or more days a week, and eat from the same pot?” <b>If NO, delete person from table.</b>	13. Sex?  (1=Male 2=Fem- ale)	14. Age?  <b>If &lt;5 years, enter years &amp; months. If &gt; or = 5 years, enter years only.</b> (Units: 1=Months, 2=Years)  <b>If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #-99 and appropriate unit.</b>	15. Relationship to respondent?  <b>Use G4 codes. For example, if individual is FR's son, select "son".</b>  <b>If child is &lt;3 years old, skip to next row. ELSE, continue.</b>	16. Highest level of education completed?  <b>Use G6 codes.</b> (99=DK)  <b>For those still in school, this is <u>not</u> current year.</b>	17. Occupation?  <b>Use G9 codes.</b> (99=DK)  <b>Babies are likely code “60”. Kids in ECD are “50”.  If “50”, continue. ELSE, skip to next row.</b>	17a. Of the last five days school was in session, how many days did child attend?  (99=DK)
C7	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_
C8	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_
C9	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_
C10	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_
C11	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_
C12	_____	_	_	i. #: ____ Unit: ____ ii. #: ____ Unit: ____	_	_	_	_

**When the FR has listed all children and the table has been completed, read the full list of names through, and prompt for any other children living in the household that may have been missed. Prompt:** Are there any other children are in your household who “eat from the same pot” and spend 4 nights or more in an average week sleeping in your home? **Confirm that the number of rows completed in the table matches the number of children entered in question 10.**

**[PROCEED TO THE CONTENT SECTION OF THE I-MODULE TO CONTINUE THE SURVEY.]**



# **KENYAN LIFE PANEL SURVEY ROUND 3, WAVE 1 (KLPS3) INTEGRATED MODULE**

## **CONTENT SECTIONS**

VERSION: MAY 8, 2013 — ENGLISH

<b>PUPIL ID</b>						

**NOTE: THE CONTENT PORTION OF THE I-MODULE CONTAINS NO SECTIONS 1, 2, 3, & 4.**

## **SECTION 5. Family**

**Read:** I'd like to find out a bit more about your parents.

1. **Do not ask the following question. Simply record your impressions.** Is the FR's biological father included on the household roster in Section 4 of this survey? (1=Yes, 2=No)   
**If YES, skip to question 4. If NO, continue.**

1a. Is your father alive?  
(1=Yes, 2=No, 3=DK this person so cannot answer further questions about him, 99=DK)   
**If YES or DK, skip to question 2. If "DK this person", skip to question 6. If NO, continue.**

1b. In which year did he pass away? (9999=DK)

2. What was the highest level of education completed by your father? **Use G6 codes.**

3. What are / were your father's main occupations? **Use G9 codes.** (99=DK)

Job 1  Other: \_\_\_\_\_

Job 2  Other: \_\_\_\_\_

Job 3  Other: \_\_\_\_\_

4. What is / was the tribe (or mother tongue) of your father? **Use G10 codes.**  
 Other: \_\_\_\_\_

5. How many wives (past and present) has your father had? (1= Only one wife)

6. **Do not ask the following question. Simply record your impressions.** Is the FR's biological mother included on the household roster in Section 4 of this survey? (1=Yes, 2=No)   
**If YES, skip to question 9. If NO, continue.**

6a. Is your mother alive?  
(1=Yes, 2=No, 3=DK this person so cannot answer further questions about her, 99=DK)   
**If YES or DK, skip to q.7. If "DK this person", skip to the statement before q.12. If NO, continue.**

6b. In what year did she pass away? (9999=DK)

7. What was the highest level of education completed by your mother? **Use G6 codes.**

8. What are / were your mother's main occupations? **Use G9 codes.** (99=DK)

Job 1  Other: \_\_\_\_\_

Job 2  Other: \_\_\_\_\_

Job 3  Other: \_\_\_\_\_

9. What is / was the tribe (or mother tongue) of your mother? **FR should give the mother's original tribe, not simply the tribe of their father. Use G10 codes.**  Other: \_\_\_\_\_

10. Is / was she married to your father? (1=Yes, 2=No—divorced, 3=No—never).   
**If YES or NO-DIVORCED, AND question 5>1, ask question 11. OTHERWISE, skip to the statement before question 12.**

11. Is / was she your father's first wife? Second? Third...? (1=1<sup>st</sup>, 2=2<sup>nd</sup>, etc)

**Read:** Now I'd like to find out a bit more about your siblings.

12. How many siblings do you have (living or deceased) who share the same mother AND father as you? **If FR is unsure of the total number of siblings, ask him to report the number he does know, and make a remark on this question that there may be additional siblings.**   
**If ZERO, skip to the statement before question 15. Otherwise, continue.**

**Read:** Thinking of this group of siblings, please answer the following questions.

13. How many of your siblings are male?   
**If ZERO, skip to question 14. Otherwise, continue.**

13a. How many of your male siblings are older than you?

14. How many of your siblings are female?   
**If ZERO, skip to the statement before question 15. Otherwise, continue.**

14a. How many of your female siblings are older than you?

**Read:** Now I would like to ask you a few questions about your grandparents.

15. Is your paternal grandfather alive? (1=Yes, 2=No, 99=DK)   
**If YES, continue. If NO or DK, skip to question 16.**

15a. How old is your paternal grandfather? **Please estimate if don't know.** (999=DK)   
**If DK, continue. If younger than 60, skip to question 16. If 60 or older, skip to question 15c.**

15b. Is your paternal grandfather 60 or older? (1=Yes, 2=No, 99=DK)   
**If YES, continue. If NO or DK, skip to question 16.**

15c. Does your paternal grandfather receive monthly financial assistance from the Kenyan government's elderly program? (1=Yes, 2=No, 99=DK)

16. Is your paternal grandmother alive? (1=Yes, 2=No, 99=DK)   
**If YES, continue. If NO or DK, skip to question 17.**

16a. How old is your paternal grandmother? **Please estimate if don't know.** (999=DK)   
**If DK, continue. If younger than 60, skip to question 17. If 60 or older, skip to question 16c.**

16b. Is your paternal grandmother 60 or older? (1=Yes, 2=No, 99=DK)   
**If YES, continue. If NO or DK, skip to question 17.**

16c. Does your paternal grandmother receive monthly financial assistance from the Kenyan government's elderly program? (1=Yes, 2=No, 99=DK)

17. Is your maternal grandfather alive? (1=Yes, 2=No, 99=DK)   
**If YES, continue. If NO or DK, skip to question 18.**

17a. How old is your maternal grandfather? **Please estimate if don't know.** (999=DK)

**If DK, continue. If younger than 60, skip to question 18. If 60 or older, skip to question 17c.**

17b. Is your maternal grandfather 60 or older? (1=Yes, 2=No, 99=DK)

**If YES, continue. If NO or DK, skip to question 18.**

17c. Does your maternal grandfather receive monthly financial assistance from the Kenyan government's elderly program? (1=Yes, 2=No, 99=DK)

18. Is your maternal grandmother alive? (1=Yes, 2=No, 99=DK)

**If YES, continue. If NO or DK, skip to Section 6.**

18a. How old is your maternal grandmother? **Please estimate if don't know.** (999=DK)

**If DK, continue. If younger than 60, skip to Section 6. If 60 or older, skip to question 18c.**

18b. Is your maternal grandmother 60 or older? (1=Yes, 2=No)

**If YES, continue. If NO or DK, skip to Section 6.**

18c. Does your maternal grandmother receive monthly financial assistance from the Kenyan government's elderly program? (1=Yes, 2=No, 99=DK)

## **SECTION 6. Home Characteristics and Assets**

**Read:** Now I'd like to ask you some questions about your home and household. Think of your current residence / the building you eat in.

**Refer to the main house of the compound, not simbas (i.e., sleeping huts for young unmarried men). Also, we are only interested in the current residence, not (necessarily) ancestral land (even if the current residence is a rental).**

A. **Do not ask the following question to the respondent. Simply record your impressions.** Is this respondent in boarding school, live-in house help, or a live-in guard? (1=Yes, 2=No)  **Recall this information was collected at the start of Section 3.**

**If YES, skip to question 13. If NO, continue.**

1. Of what material are the floors made?  
(1=Cement, 2=Mud, 3=Other (specify), 4=Tiles)  Other: \_\_\_\_\_

2. Of what material is the roof made?   
1=Iron / tin  
2=Grass thatch (no reeds)  
3=Grass with reeds  
4=Mud, branches  
5=Cement / concrete  
6=Palm leaves  
7=Other, describe: \_\_\_\_\_  
10=Tiles  
11=Unfinished / incomplete roof

3. Do you have electricity, from any source (including a car battery or generator)? **Include electricity from any source (power grid, solar, battery, etc). It can be intermittent (not always on).** (1=Yes, 2=No)

**If YES, continue. If NO, skip to question 4.**

3a. What is the source of your electricity? **Prompt FR with each source. Indicate all that apply.** (1=Yes, 2=No)

1= National electricity service (i.e., Kenya – KPLC, Uganda – UEB)   
2= Generator   
3= Car battery   
4= Solar home system   
5= Other (specify)  Other: \_\_\_\_\_

4. What kind of toilet facility does your household use most often?  
(1=None, 2=Latrine, 3=Toilet, 4=Other (specify), 5= Portable toilet)  Other: \_\_\_\_\_

4a. **If 1, 3, 4 or 5, ask:** Do you have a latrine? (1=Yes, 2=No)

5. How many separate rooms do you have in your house? **Include those separated by sheets. Do not include store rooms or toilet rooms. Include simbas as separate rooms.**

6. What was your main water source in the last 7 days? (1=Pipe, 2=Well (gather), 3=Protected spring, 4=Unprotected spring, 5=Collected rainwater, 6=Lake, 7=River, 8=Borehole well, 9=Other)  Other: \_\_\_\_\_

7. How many jerrycans of water (20 Litres) did your household use in total for the past 7 days?

8. Has your household ever treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment? (1=Yes, 2=No)  **Explain what Waterguard is if FR does not know.**

8a. **If YES:** Has your household treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No)

9. How much land does your household own (in acres)? **1 Hectare ≈ 2.5 Acres** (9999=DK)  Acres

**If ZERO, skip to question 11. If DK, skip to question 10. OTHERWISE, continue.**

9a. How much of this land is used for agricultural purposes (in acres)? (9999=DK) **1 Hectare ≈ 2.5 Acres**  Acres

10. In the last 12 months, did you rent any of the land owned by your household to people outside of your household? (1=Yes, 2=No)

**If NO, skip to question 11. If YES, continue.**

10a. How much of this land did you rent to people outside of your household (in acres)? **1 Hectare ≈ 2.5 Acres** (9999=DK)  Acres

10b. For how many months of the last 12 did you rent out this land?  months

10c. For how much do you rent out this land each month that it is rented? **If paid in kind, ask FR to estimate value of payment in shillings.** Amount (9999=DK):   
Currency if NOT Kenyan shillings (use G12 codes):  Other:

11. In the last 12 months, has your household rented land from others? **If the household rents an apartment / house, but no other land, answer "NO".** (1=Yes, 2=No)

**If NO, skip to question 12. If YES, continue.**

11a. How much land has your household rented from others in the last 12 months (in acres)? (9999=DK) **1 Hectare ≈ 2.5 Acres**  Acres  
**If DK, skip to question 11c. OTHERWISE, continue.**

11b. How much of this land was used for agricultural purposes (in acres)? (9999=DK) **1 Hectare ≈ 2.5 Acres**  Acres

11c. For how many months did you rent this land in the last 12 months?  months

11d. For how much did you rent this land each month that it was rented? **If paid in kind, ask FR to estimate value of payment in shillings. If FR gives an amount per "season" or other time period, clarify with them further to calculate the monthly rate.** Amount (9999=DK):   
Currency if NOT Kenyan shillings (use G12 codes):  Other:

12. Does your household own or rent the house / apartment where you live? (1=Own, 2=Rent, 3=Company housing, 4=Government Housing, 5=Other(specify) )

**If RENT, continue. OTHERWISE, skip to question 13.**

12a. How much in shillings does your household pay for rent each month for this house / apartment? Amount (9999=DK):   
Currency if NOT Kenyan shillings (use G12 codes):  Other:

12b. Does the house / apartment rest on land (greater than 0.25 acres) that you use for agricultural purposes? (1=Yes, 2=No)

**If NO, skip to question 13. If YES, continue.**

12c. How much of this land was used for agricultural purposes (in acres)? (9999=DK) **Do not include land in this count that was already discussed in the previous question on "rented land".** 1 Hectare ≈ 2.5 Acres  Acres

13. In the past 12 months, were you displaced from your home due to natural disaster (e.g. floods)? (1=Yes, 2=No) **For FRs in boarding school, consider school their home. For FRs who are live-in house help or live-in guards, consider their place of work to be their home.**

**If NO and FR is NOT in boarding school/live-in house help/live-in guards, skip to the statement before question 14. If NO and FR is in boarding school/live-in house help/live-in guards, skip to question 13c. If YES, continue.**

13a. What was the disaster? (1=Floods, 2=Drought, 3=Other (specify), 4=Fire)  Other: \_\_\_\_\_

13b. When did this disaster take place? (DD/MM/YYYY) / /   
**If FR doesn't know exact day or occurred for longer than a day, try to give month and year of start of disaster, at least. 99=DK month or day, 9999=DK year.**

**If FR is NOT in boarding school/live-in house help/live-in guards, skip to the statement before question 14. OTHERWISE, continue.**

13c. Have you ever treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment? (1=Yes, 2=No)  **Explain what Waterguard is if FR does not know.**

13d. **If YES:** Have you treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No)

**Read:** Now I'd like to ask you about some of the things your household owns.

14. How many of the following items does your household own?

**Count all items in the current residence, plus anything the FR owns that is in another location. If the FR is in boarding school, count all items with them, plus items they personally own at their parents' home. Count an FR in boarding school as a 1-person household. If the FR is live-in house help or a live-in guard, count all items they own and have with them at their employer's home, plus items they own that are at another location.**

ITEM	QTY OWN (99=DK)	ITEM	QTY OWN (99=DK)
(A) Bicycle	<input type="checkbox"/>	(O) Television	<input type="checkbox"/>
(B) Motorcycle / scooter	<input type="checkbox"/>	(P) Computer	<input type="checkbox"/>
(C) Car / truck	<input type="checkbox"/>	(Q) Landline phone	<input type="checkbox"/>
(D) Kerosene stove	<input type="checkbox"/>	(R) Mobile phone	<input type="checkbox"/>

(E) Radio / cassette player / CD player	__	(S) Car battery <b>Probe: Do not include batteries that are in a car.</b>	__
(F) Sewing machine	__	(T) Motor boat	__
(G) Kerosene lantern	__	(U) Other boat (not incl motor boat)	__
(H) Bed	__	(V) Cattle	__
(I) Mattress	__	(W) Goat	__
(J) Bednet	__	(X) Sheep	__
(K) Hoe	__	(Y) Chicken	__
(L) Sofa pieces (all kinds)	__	(Z) Pig	__
(M) Clock or watch	__	(AA) Solar panel	__
(N) Electric iron	__	(BB) Generator	__

15. In the last seven days, how many hours have you spent doing household chores for your household? **Prompt: Household chores include activities such as cleaning, dusting, sweeping, washing dishes or clothes, ironing, collecting water, slashing, etc. Do not include time spent on childcare.** |\_\_| hours

16. In total, how many people have performed household chores for your household over the last seven days? **Include both household members and non-household members, and the FR, if applicable. Recall that FRs who are in boarding school should be considered a 1-person household for this question and the remaining questions in this section. FRs who are live-in house help or live-in guards should be considered 1-person households unless they have a spouse or dependent living with them (in which case you should include these individuals as well).** |\_\_|

**If the responses to questions 15 and 16 are BOTH ZERO, skip to Section 7.1. Otherwise, continue.**

17. In the last seven days, how many hours did members of your household – not including you – spend doing household chores for your household? **Include anyone who lives in the household, “eats from the same pot” and spends 4 nights or more in an average week sleeping in your home even if they are live-in domestic help. Recall that FRs in boarding school should be considered 1-person households. FRs who are live-in house help or live-in guards should be considered 1-person households also unless they have a spouse or dependent living with them (in which case you should include these individuals as well). If the FR lives alone, list “0”.**

|\_\_| hours

18. In the last seven days, how many hours did workers from outside the household (such as hired maids who do not live with you) spend doing household chores? |\_\_| hours

**If ZERO, skip to Section 7.1. Otherwise, continue.**

19. In the last seven days, how much have you spent in total (including cash and in-kind payments) on people from outside the household assisting with household chores? **If payment is in kind, ask to estimate in shillings.** Amount (99=DK): |\_\_\_\_|

Currency if NOT Kenyan shillings (**use G12 codes**): |\_\_| Other: \_\_\_\_\_

## **SECTION 7.1. Sentence Reading**

**Read:** For this part of the survey, I am going to ask you to answer some questions about reading and arithmetic. **Show the FR the example sentences on the exam.**

**Read:** This paper has a list of sentences. Some of the statements are TRUE and some are FALSE. You are required to read them as fast as possible. If the statement is TRUE, mark (✓) inside the box. If the sentence is FALSE, mark (X) inside the box.

**Read:** Let's work on an example together. Please read the first statement.

**Example:** Pupils will read the first statement, which is TRUE. Then the investigator will show that the mark (✓) should be put for TRUE sentences. Pupils will read the second sentence, which is FALSE. The investigator will show that the mark (X) should be put for FALSE sentences. Pupils will read the third FALSE statement. They will be asked which mark is to be indicated inside the box (X). Pupils will read the fourth TRUE sentence. They will be asked which mark is to be indicated inside the box (✓).

**Make sure FR understands the exercise before proceeding.**

**Read:** This exercise will be timed. You will have 4 minutes to complete as many sentences as you can. We do not expect you to finish all of them, so do not feel upset if you do not complete the exercise. Are you ready to begin?

1. **Do not ask the following question. Simply record your impressions.** Does the FR refuse to participate in the sentence reading test? (1=Yes, 2=No) |\_\_\_|

**If NO, skip to "TEST INSTRUCTIONS". If YES, continue.**

1a. **Do not ask the following question, simply record your impressions.** Why does FR refuse to participate in the test?

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**Now fill out the "Survey Refusal Sheet" and skip to Section 7.2.**

**TEST INSTRUCTIONS:** Fill out box on the first (introductory) page of the "Sentence Reading" exam. Then, give test to FR and start timer. When timer goes off, collect test from FR and place in manila envelope of information to enter back at office.

2. **Do not ask the following questions. Simply record your impressions.** Was there any disturbance during the performance of the test? **Include presence of other people or if test takes place in a noisy area.** (1= Yes, 2= No) |\_\_\_|

2a. **If YES:** Describe disturbance. \_\_\_\_\_

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## **SECTION 7.2. Arithmetic**

**Read:** This is a mathematics test that I would like you to undertake. The test consists of addition, subtraction, multiplication and division questions.

**Make sure FR understands the exercise.**

**Read:** I would like you to attempt all questions starting with the addition questions. If you cannot answer a question, leave it and continue with the following question. You will have 10 minutes to complete as many questions as you can. We do not expect you to finish all of them, so do not feel upset if you do not complete the entire sheet. Are you ready to begin?

1. **Do not ask the following question, simply record your impressions.** Does the FR refuse to participate in the arithmetic test? (1=Yes, 2=No)   
**If NO, skip to TEST INSTRUCTIONS. If YES, continue.**

1a. **Do not ask the following question, simply record your impressions.** Why does FR refuse to participate in the test?

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**Now fill out the "Survey Refusal Sheet" and skip to Section 7.3.**

**TEST INSTRUCTIONS: Fill out box on the first (introductory) page of the "Math Test". Then, give test to FR and start timer. When timer goes off, collect test from FR and place in manila envelope of information to enter back at office.**

2. **While the respondent is taking the Math Test, this may be a good time to take a GPS reading outside. Do not ask the following questions, simply record your impressions.**

2a. Is this interview being performed at the respondent's current residence, place of work, or school? (1=Yes, 2=No)

**If YES, continue. If NO, skip to question 3.**

2b. Is this a good time to take a GPS reading? **When answering this question, take into consideration the safety of the area you are in, and what protocol dictates you should do with your netbook while you are taking the GPS reading.**

(1=Yes, 2=No)

**If YES, continue. If NO, skip to question 3.**

2c. Record the GPS reading here.

(i) Elevation m

(ii) N / S (Circle one) °.

(iii) E / W (Circle one) °.

3. **Do not ask the following questions. Simply record your impressions.** Was there any disturbance during the performance of the test? **Include presence of other people or if test takes place in a noisy area.** (1= Yes, 2= No)

3a. **If YES:** Describe disturbance. \_\_\_\_\_

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### **SECTION 7.3. Raven's Tests**

**A. Do not ask the following question, simply record your impressions.** Was the respondent surveyed in KLPS Round 2 (this information is in the Other Info section of the Tracking Sheet)?

(1=Yes, 2=No)

**If YES, skip to Section 8.1. If NO, continue to administer test.**

**Read:** And now for the last short test I would like to give you. Here is a pattern with a piece missing. Below are six pieces, choose the one that completes the pattern.

Test A		Correct?	Test B (continued)		Correct?
1 (ex)	(1) (2) (3) <b>(4)</b> (5) (6)	Don't count	7	(1) (2) (3) (4) <b>(5)</b> (6)	
2 (ex)	(1) (2) (3) (4) <b>(5)</b> (6)	Don't count	8	(1) (2) (3) (4) (5) <b>(6)</b>	
3	<b>(1)</b> (2) (3) (4) (5) (6)		9	(1) (2) (3) <b>(4)</b> (5) (6)	
4	(1) <b>(2)</b> (3) (4) (5) (6)		10	(1) (2) <b>(3)</b> (4) (5) (6)	
Test B		Correct?	Test B (continued)		Correct?
1	(1) <b>(2)</b> (3) (4) (5) (6)		11	(1) (2) (3) <b>(4)</b> (5) (6)	
2	(1) (2) (3) (4) (5) <b>(6)</b>		12	(1) (2) (3) (4) <b>(5)</b> (6)	
3	<b>(1)</b> (2) (3) (4) (5) (6)				
4	(1) <b>(2)</b> (3) (4) (5) (6)				
5	<b>(1)</b> (2) (3) (4) (5) (6)				
6	(1) (2) <b>(3)</b> (4) (5) (6)				

13. **Do not ask the following question. Simply record your impressions.** Was there any disturbance during the performance of the tests? **Include presence of other people or if test takes place in a noisy area.** (1= Yes, 2= No)

13a. **If YES:** Describe disturbance. \_\_\_\_\_

-----**BREAK**-----

**At this time, give the FR a five minute break, along with a snack.**

**SECTION 8.1. Schooling History**

A. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? **This information can be found in the OTHER INFO section of the TRACKING SHEET.** |\_\_|\_\_|\_\_|\_\_| (YYYY)

**Collect information on every year starting with the last year this respondent was surveyed (question A). Include ALL schooling in this table, whether primary, secondary, college or bible school, vocational training, or university.**

	1. Were you attending school at any time during [year]? (1=Yes, 2=No)  <i>If YES, continue across row. If NO, go to next row.</i>  <i>If a row is skipped because we have data on that year from a previous survey round, enter "88" and leave rest of row blank.</i>	2. What school did you attend in [year]?  <i>Write name of school. If more than one, take school where pupil completed the highest level of education that year.</i>  <i>If same as previous row, write "444", and skip to question 5.</i>	3. School ID?  <i>Use E1 codes</i>	4. Is this school public or private?  (1=Private, 2=Public)	5. Did you attend school for the full year? (1=Yes, full yr, 2=No, partial yr)  <i>Note: want full "school year" here, whatever that may be (ie, for many it is ~9 months, but may be less for others) For current year, write "1" if still in school.</i>	6. <b>If NO:</b> Why not?  <i>Use E2 codes</i>	7. What type of school is this? 1=Primary school 2=Secondary school 3=College 4=Bible / Qur'an school 5=Vocational training 6=University 7=Other (specify)  <i>If 1 or 2, continue to question 8.</i>  <i>If 3, 5, 6, or 7 skip to question 11.</i>  <i>If 4, skip to question 11b.</i>
(A) 1998	__	_____	__	__	__	__ __ __	__
(B) 1999	__	_____	__	__	__	__ __ __	__
(C) 2000	__	_____	__	__	__	__ __ __	__
(D) 2001	__	_____	__	__	__	__ __ __	__
(E) 2002	__	_____	__	__	__	__ __ __	__
(F) 2003	__	_____	__	__	__	__ __ __	__

	1. Were you attending school at any time during [year]? (1=Yes, 2=No)  <b>If YES, continue across row. If NO, go to next row.</b>  <b>If a row is skipped because we have data on that year from a previous survey round, enter "88" and leave rest of row blank.</b>	2. What school did you attend in [year]?  <b>Write name of school. If more than one, take school where pupil completed the highest level of education that year.</b>  <b>If same as previous row, write "444", and skip to question 5.</b>	3. School ID?  <b>Use E1 codes</b>	4. Is this school public or private?  (1=Private, 2=Public)	5. Did you attend school for the full year? (1=Yes, full yr, 2=No, partial yr)  <b>Note: want full "school year" here, whatever that may be (ie, for many it is ~9 months, but may be less for others) For current year, write "1" if still in school.</b>	6. <b>If NO:</b> Why not?  <b>Use E2 codes</b>	7. What type of school is this? 1=Primary school 2=Secondary school 3=College 4=Bible / Qur'an school 5=Vocational training 6=University 7=Other (specify)  <b>If 1 or 2, continue to question 8.</b>  <b>If 3, 5, 6, or 7 skip to question 11.</b>  <b>If 4, skip to question 11b.</b>
(G) 2004	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(H) 2005	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(I) 2006	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(J) 2007	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(K) 2008	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(L) 2009	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(M) 2010	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(N) 2011	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
(O) 2012	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

	1. Were you attending school at any time during [year]? (1=Yes, 2=No)  <i>If YES, continue across row. If NO, go to next row.</i>  <i>If a row is skipped because we have data on that year from a previous survey round, enter "88" and leave rest of row blank.</i>	2. What school did you attend in [year]?  <i>Write name of school. If more than one, take school where pupil completed the highest level of education that year.</i>  <i>If same as previous row, write "444", and skip to question 5.</i>	3. School ID?  <i>Use E1 codes</i>	4. Is this school public or private?  (1=Private, 2=Public)	5. Did you attend school for the full year? (1=Yes, full yr, 2=No, partial yr)  <i>Note: want full "school year" here, whatever that may be (ie, for many it is ~9 months, but may be less for others) For current year, write "1" if still in school.</i>	6. <i>If NO:</i> Why not?  <i>Use E2 codes</i>	7. What type of school is this? 1=Primary school 2=Secondary school 3=College 4=Bible / Qur'an school 5=Vocational training 6=University 7=Other (specify)  <i>If 1 or 2, continue to question 8.</i>  <i>If 3, 5, 6, or 7 skip to question 11.</i>  <i>If 4, skip to question 11b.</i>
(P) 2013	_	_____	_	_	_	_ _ _ _	_
(Q) 2014 (if apply)	_	_____	_	_	_	_ _ _ _	_
(R) 2015 (if apply)	_	_____	_	_	_	_ _ _ _	_

Fill in this table for any years that PRIMARY (1) or SECONDARY (2) were attended. Leave all other rows blank.

	8. What standard / form were you during [year]?  <i>Use G6 codes</i>  <i>If more than one, take highest standard / form</i>	9. Is this the same standard / form you were in in [year before]?  (1=Yes, 2=No)	10. <i>If YES:</i> For what reason did you repeat the standard / form?  <i>Use E2 codes. List 2 most important reasons. PROBE for most accurate reasons.</i>
(A) 1998	__	__	__ / __  If other: _____
(B) 1999	__	__	__ / __  If other: _____
(C) 2000	__	__	__ / __  If other: _____
(D) 2001	__	__	__ / __  If other: _____
(E) 2002	__	__	__ / __  If other: _____
(F) 2003	__	__	__ / __  If other: _____
(G) 2004	__	__	__ / __  If other: _____
(H) 2005	__	__	__ / __  If other: _____
(I) 2006	__	__	__ / __  If other: _____
(J) 2007	__	__	__ / __  If other: _____
(K) 2008	__	__	__ / __  If other: _____
(L) 2009	__	__	__ / __  If other: _____
(M) 2010	__	__	__ / __  If other: _____
(N) 2011	__	__	__ / __  If other: _____
(O) 2012	__	__	__ / __  If other: _____

	<p>8. What standard / form were you during [year]?</p> <p><b>Use G6 codes</b></p> <p><b>If more than one, take highest standard / form</b></p>	<p>9. Is this the same standard / form you were in in [year before]?</p> <p>(1=Yes, 2=No)</p>	<p>10. <b>If YES:</b> For what reason did you repeat the standard / form?</p> <p><b>Use E2 codes. List 2 most important reasons. PROBE for most accurate reasons.</b></p>
(P) 2013	_	_	_ / _  If other: _____
(Q) 2014	_	_	_ / _  If other: _____
(R) 2015	_	_	_ / _  If other: _____

Fill in this table for any years that COLLEGE (3) BIBLE SCHOOL (4), VOCATIONAL TRAINING SCHOOL (5), UNIVERSITY (6), or OTHER (7) were attended. Leave all other rows blank.

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(A) 1998	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ___ Unit: ___ ii. Num: ___ Unit: ___ iii. Num: ___ Unit: ___	i. Ksh ___ per ___ ii. Ksh ___ per ___ iii. Ksh ___ per ___	i.  __  ii.  __  iii.  __	i.  __  __  __  ii.  __  __  __  iii.  __  __  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(B) 1999	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ___ Unit: ___ ii. Num: ___ Unit: ___ iii. Num: ___ Unit: ___	i. Ksh ___ per ___ ii. Ksh ___ per ___ iii. Ksh ___ per ___	i.  __  ii.  __  iii.  __	i.  __  __  __  ii.  __  __  __  iii.  __  __  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(C) 2000	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(D) 2001	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(E) 2002	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(F) 2003	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(G) 2004	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(H) 2005	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(I) 2006	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(J) 2007	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(K) 2008	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(L) 2009	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(M) 2010	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(N) 2011	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(O) 2012	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(P) 2013	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit: ____ ii. Num: ____ Unit: ____ iii. Num: ____ Unit: ____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

	<p><b>Skip to q.11b if bible school.</b></p> <p>11. In what discipline(s) was this training ?</p> <p><b>Use E7 codes. If other, describe in FO comments.</b></p>	<p>11b. <b>If this is the 1<sup>st</sup> yr or FR did not attend school in previous yrs, select "no".</b> <b>Otherwise, ask:</b> Is this the same school and course you described when we spoke about last year / a previous year?</p> <p>1=Yes, 2=No</p> <p><b>If YES, skip to next discipline or year.</b></p>	<p>12. For how long did you attend this training in total?</p> <p><b>For completed courses, include full length of course (even if more than 1 year). For courses currently underway, include time so far (even if more than 1 year).</b></p> <p>Units: 1=Day 2=Week 3=Month 4=Year</p> <p><b>If FR was in school for full number of terms per year, count that as a full year of training (even though they get holidays throughout the year).</b></p>	<p>13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training?</p> <p><b>For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).</b></p> <p>1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)</p>	<p>13a. <b>If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.</b></p>	<p>14. How did you finance this training? <b>List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.</b></p> <p>1=Self / family 2=Private sponsor (including IPA) 3= CDF bursary / other government bursary 4= Government paid for me 5=Loan 6=Fundraising 7=Other (<b>specify in FO comments</b>)</p>	<p>15. Have you already finished the entire course? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No, 3=Current-ly enrolled</p> <p><b>If NO or CURRENTLY ENROLLED, skip to next discipline or year.</b></p>	<p>16. Did you obtain a diploma, degree, or certificate from this training? <b>Consider entire course, even if it lasted more than 1 yr.</b></p> <p>1=Yes, 2=No</p> <p><b>If NO, skip to next discipline or year. If YES, continue.</b></p> <p><b>Note: Count a driver's license as certificate.</b></p>	<p>17. What type of diploma, degree, or certificate was it?</p> <p><b>Probe for examination body if it is not institutional. Use E6 codes. Specify other in FO comments.</b></p>
(Q) 2014 (if apply)	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit:____ ii. Num: ____ Unit:____ iii. Num: ____ Unit:____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __
(R) 2015 (if apply)	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i. Num: ____ Unit:____ ii. Num: ____ Unit:____ iii. Num: ____ Unit:____	i. Ksh ____ per ____ ii. Ksh ____ per ____ iii. Ksh ____ per ____	i.  __  ii.  __  iii.  __	i.  __   __   __  ii.  __   __   __  iii.  __   __   __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __	i.  __  ii.  __  iii.  __

**BEFORE CONTINUING TO NEXT QUESTION, BE SURE THE FIRST TABLE IN THIS SECTION HAS BEEN COMPLETED.**

**IF FR NEVER ATTENDED SECONDARY SCHOOL, skip to question 22. IF FR ATTENDED SECONDARY SCHOOL, continue.**

18. Did you ever attend a mixed secondary school? (1=Yes, 2=No)

**If NO, skip to question 20. If YES, continue.**

19. Did you ever attend a single-sex secondary school? (1=Yes, 2=No)

20. Did you ever board (live) at secondary school? (1=Yes, 2=No)

**If NO, skip to the instructions before question 22. If YES, continue.**

21. Were you ever a day-scholar at secondary school? (1=Yes, 2=No)

**If COMPLETED FORM 4, skip to question 23. If CURRENTLY IN SECONDARY SCHOOL, skip to question 25. If CURRENTLY IN PRIMARY SCHOOL, skip to question 27. If DID NOT FINISH FORM 4 AND IS NOT IN SCHOOL, continue.**

22. Why did you not continue with your schooling? **List up to 3. Use E2 codes.**

A) Reason 1:  Other: \_\_\_\_\_

B) Reason 2:  Other: \_\_\_\_\_

C) Reason 3:  Other: \_\_\_\_\_

**If FR COMPLETED PRIMARY SCHOOL BUT NOT FORM 4, skip to question 25. If FR DID NOT COMPLETE PRIMARY SCHOOL, skip to question 27. Otherwise, continue.**

	Codes	Answer
23. In which country did you complete Form 4? <b>If KENYA or UGANDA, continue. Otherwise, skip to question 25.</b>	<b>Use G1 codes</b>	<input type="checkbox"/> Other: _____
24. <b>If schooled in KENYA:</b> What was your most recent KCSE grade? <b>If schooled in UGANDA:</b> What was your most recent UCE division? <b>(For Uganda, answer must be division I, II, III, or IV)</b>	99=DK 88=didn't take exam 77=results not out	<b>If Kenya:</b> (A) <input type="checkbox"/> <b>Use E3 codes</b> <b>If Uganda:</b> (B) Division <input type="checkbox"/>
25. Did you receive calling letters from any secondary schools? <b>If NO, skip to question 26. If YES, continue.</b>	1=Yes, 2=No	<input type="checkbox"/>
25a. Which schools? <b>List up to 3.</b>	<b>Use E1 codes</b>	(A) <input type="checkbox"/> Other: _____ (B) <input type="checkbox"/> Other: _____ (C) <input type="checkbox"/> Other: _____

26. In which country did you complete primary school? <b>If KENYA or UGANDA, continue. Otherwise, skip to question 27.</b>	<b>Use G1 codes</b>	__  Other: _____
26a. <b>If schooled in KENYA:</b> What was your most recent KCPE score? <b>If schooled in UGANDA:</b> What was your most recent PLE division? <b>(For Uganda, answer must be division I, II, III or IV)</b>	9999=DK 8888= didn't take exam 7777=results not out	<b>If Kenya:</b> (A)  ____  out of (B)  ____  total <b>If Uganda:</b> (C) / Division  __
27. To the best of your knowledge, what was your class position during third term last year (or: the last year you were in school)? <b>If FR cannot remember (or schooled in Uganda), probe for estimate. If FR still cannot estimate, use 999=Don't Know.</b>	999=DK	Position: (A)  __ _ _ _  out of (B)  __ _ _ _

**Check tracking sheet to determine whether individual was part of the Vocational Training Project (under Program Info section). See "Voucher Treatment" entry. If he / she was part of the PUBLIC-ONLY or UNRESTRICTED GROUP on the project, continue. If he / she was part of the NO VOUCHER GROUP, skip to question 29. Otherwise, skip to question 39.**

28. Did we award you a voucher? (1=Yes, 2=No) |\_\_|

29. Did you attend vocational education training? (1=Yes, 2=No) |\_\_|  
**If YES, skip to question 30. If NO, continue.**

29a. Why not? **Use E5 codes** |\_\_| Other: \_\_\_\_\_  
**Skip to question 39.**

30. If you could go back in time to the date when you enrolled in this vocational training institution, would you enroll in the same institution or a different one? **If FR enrolled in multiple institutions, ask them to consider the first one.** (1=Same, 2=Different) |\_\_|  
**If SAME, skip to question 33. If DIFFERENT, continue.**

31. What institution would you choose? **Use E1 codes** |\_\_\_\_| Other: \_\_\_\_\_

31a. **If Voc-Ed Voucher Treatment (on Program Info section of Tracking Sheet) is PUBLIC-ONLY and the school named in question 31 is not public, ask:** What public institution would you choose? **Use E1 codes**  
|\_\_\_\_| Other: \_\_\_\_\_

32. Why would you choose a different institution? **Use E8 codes** |\_\_| / |\_\_| / |\_\_| / |\_\_|  
Other: \_\_\_\_\_

33. If you could go back in time to the date when you enrolled in this course, would you enroll in the same course or a different one? (1=Same, 2=Different) |\_\_\_| **If FR took multiple courses, ask them to consider the first one.**

**If SAME, skip to question 36. If DIFFERENT, continue.**

34. What course would you choose? **Use E7 codes** |\_\_\_| Other: \_\_\_\_\_

35. Why would you choose a different course? **Use E9 codes** |\_\_\_| |\_\_\_| |\_\_\_| |\_\_\_|  
Other: \_\_\_\_\_

36. On a typical day, how many minutes does / did it take you to get to school from where you normally stay / stayed? |\_\_\_| minutes

37. On a typical day, what mode(s) of transportation do / did you use? |\_\_\_| / |\_\_\_| / |\_\_\_| / |\_\_\_|  
Other: \_\_\_\_\_

1=Walking

5=Taxi

2=Boda

6=None

3=Own bike

7=Other (specify)

4=Matatu

38. On a typical day, how much do / did you spend on transportation? (99=DK) |\_\_\_|  
Currency if NOT Kenyan shillings (**use G12 codes**): |\_\_\_| Other: \_\_\_\_\_

39. Do you think you might ever seek (additional) education of any sort? (1=Yes, 2=No) |\_\_\_|  
**If YES, continue. If NO, skip to question 40.**

39a. What type of education? (1=Primary school, 2=Secondary school, 3=Vocational training, 4=College or University, 5=Other (specify)) |\_\_\_| Other: \_\_\_\_\_

**If VOCATIONAL TRAINING, COLLEGE OR UNIVERSITY, continue. OTHERWISE, skip to question 40.**

39b. In what course / field? **Use E7 codes.** |\_\_\_| Other: \_\_\_\_\_

40. Did you ever receive any other training that we haven't talked about yet? **Probe:** Such as informal training somewhere? **If yes and there are multiple other trainings, ask the FR to discuss the training that is most important to them.** (1=Yes, 2=No) |\_\_\_|  
**If YES, continue. If NO, skip to Section 8.2.**

40a. What was this training for? (**i.e., tailoring**) \_\_\_\_\_

40b. Where did it take place? (**i.e., FR's aunt's tailoring shop**) \_\_\_\_\_

40c. In what year(s) did it take place? (**i.e., 2007-2008**) \_\_\_\_\_

40d. How long did it last? (**i.e. 6 months**) \_\_\_\_\_

40e. How much was paid for this training? **Prompt for Ksh amount for entire training.**  
\_\_\_\_\_

## **SECTION 8.2. School Attitudes**

**Read:** In the next section, I want to know your feelings about education. I will read some sentences and then ask you whether you agree or disagree with them.

<b>Possible responses for the following questions are:</b> 1=Completely agree; 2=Agree somewhat; 3=Disagree somewhat; 4=Completely disagree.	
1. Education helped / will help me to earn money. <b>Note: This statement refers to education in general.</b>	__
2. Children learn a lot more in private primary schools than in public primary schools today. <b>Note: This statement refers to children in general, not necessarily the FR's own children.</b>	__
<b>Prompt:</b> The following statements refer to your own children. Even if you don't have children, imagine how you think you will feel if and / or when you do have children of your own.	
3. If my child were offered a good job before completing primary school, I would let him / her take it.	__
4. If my daughter had the opportunity to marry before completing primary school, I would allow her.	__

5. What is the highest level of schooling that you would like your children to achieve? |\_\_|

**FR should consider this question even if he / she does not yet have any children.**

- |                              |   |
|------------------------------|---|
| 1= Some primary school       | 5= College                                    |
| 2= Complete primary school   | 6= University                                 |
| 3= Some secondary school     | 7= A degree higher than college or university |
| 4= Complete secondary school |   |

6. Of course it is impossible to know the future, but realistically, what is the highest level of schooling you think any of your children will reach? |\_\_|

**FR should consider this question even if he / she does not yet have any children.**

- |                              |   |
|------------------------------|---|
| 1= Some primary school       | 7= A degree higher than college or university                                       |
| 2= Complete primary school   |   |
| 3= Some secondary school     | 99=DK (should only be used if FR doesn't have children yet and refuses to estimate) |
| 4= Complete secondary school |   |
| 5= College                   |   |
| 6= University                |   |

**Read:** For each of the following pairs of statements, tell me which statement is closest to your view. Choose Statement A or Statement B.

**Possible responses:**

- 1 = Agree very strongly with A
- 2 = Agree with A
- 3 = Agree with B
- 4 = Agree very strongly with B

**DO NOT READ Option 5 or DK:**

- 5 = Agree with neither
- 99 = Don't know

**Probe:** Do you agree very strongly?

7. A. Children can be disciplined by any adult. |\_\_|

B. Children should only be disciplined by their parents

8. A. Parents should never be criticized by children. |\_\_|

B. Children should point out when parents are wrong.

### **SECTION 8.3. Vocational Education Attitudes**

**A. Do not ask the following question, simply record your impressions.** Was the respondent part of the vocational training project sample (this information is in the Program Info section of the Tracking Sheet)? (1=Yes, 2=No) |\_\_\_|

**If NO, skip to Section 9.1. If YES, continue.**

**Read:** Now I would like to ask you some questions about earnings and education. When I refer to vocational and technical training, I mean both traditional industrial trades taught at local polytechnics like mechanics, tailoring, building, driving, computer, hairdressing and beauty, secretarial, etc. and any other trade specific trainings that are not normally offered at local polytechnics, like business administration and storekeeping.

1. Think of people of your age in this community who HAVE NOT finished secondary school and HAVE NOT attended vocational training. Out of 10 in your community, how many do you think have a job? (999=DK) |\_\_\_\_\_|

**If ZERO, skip to question 2.**

1a. Of those who have a job, how much do you think they earn on average in a month?

Amount (99=DK): |\_\_\_\_\_|

Currency if NOT Kenyan shillings (**use G12 codes**): |\_\_\_| Other: \_\_\_\_\_

2. Now think of people of your age in this community who HAVE NOT finished secondary school but HAVE attended vocational training. Out of 10 in your community, how many do you think have a job? (999=DK) |\_\_\_\_\_|

**If ZERO, skip to question 3.**

2a. Of those who have a job, how much do you think they earn on average in a month?

Amount (99=DK): |\_\_\_\_\_|

Currency if NOT Kenyan shillings (**use G12 codes**): |\_\_\_| Other: \_\_\_\_\_

3. Now think of people of your age in this community who HAVE finished secondary school but HAVE NOT attended vocational training. Out of 10 in your community, how many do you think have a job? (999=DK) |\_\_\_\_\_|

**If ZERO, skip to the directions and statement before question 4.**

3a. Of those who have a job, how much do you think they earn on average in a month?

Amount (99=DK): |\_\_\_\_\_|

Currency if NOT Kenyan shillings (**use G12 codes**): |\_\_\_| Other: \_\_\_\_\_

**Check "Voucher Treatment" entry on tracking sheet. If FR was part of the PUBLIC-ONLY or UNRESTRICTED GROUP on the project AND attended a vocational training institution (which was asked about in Section 8.1), continue. Otherwise, skip to Section 9.1.**

**Read:** Now I would like to ask you a few questions about any internships, attachments or jobs you found with assistance from your vocational training institution.

4. Did your vocational training institution attempt to organize an internship or attachment for you? (1=Yes, 2=No) |\_\_\_|

**If YES, continue. If NO, skip to question 5.**

4a. Did you participate in an internship / attachment organized by your vocational training institution? (1=Yes, 2=No)

**If YES, continue. If NO, skip to question 5.**

4b. How many hours did you spend at this internship / attachment in total? **If FR participated in more than one attachment, ask about the most recent one. If FR is still working at this attachment, ask how many hours have been spent there so far.**  hours

4c. Did you obtain paid employment at this place where you performed the internship / attachment after you finished your vocational training course? (1=Yes, 2=No, 3=Haven't yet finished course / attachment)

**If NO, continue. If YES or HAVEN'T YET FINISHED COURSE / ATTACHMENT, skip to Section 9.1.**

4d. Did your vocational training institution attempt to help you to find paid employment elsewhere after you completed your training? (1=Yes, 2=No)

**If YES, continue. If NO, skip to Section 9.1.**

4e. Did you work at a job arranged by your vocational training institution after you completed your training? (1=Yes, 2=No)

**Skip to Section 9.1.**

5. Did your vocational training institution attempt to help you to find paid employment after you completed your training? (1=Yes, 2=No, 3=Haven't yet completed training)

**If YES, continue. If NO or HAVEN'T YET COMPLETED TRAINING, skip to Section 9.1.**

5a. Did you work at a job arranged by your vocational training institution after you completed your training? (1=Yes, 2=No)

**SECTION 9.1. Farming and Agriculture**

**Read:** We would now like to discuss the agricultural or pastoral activities that you and other members of your household perform.

1. Do members of your household perform any agricultural or pastoralist activities for yourselves? (1=Yes, 2=No) |\_\_|  
**Recall that FRs in boarding school count as a 1-person household. Live-in house help and live-in guards count as 1-person households unless they have a spouse or dependents living with them (in which case those individuals should also be included).**  
**Fish ponds count. However, lake and river fishing are either a business (Sec. 9.2) or a job (Sec. 9.3).**  
**IF YES, proceed to question 2. IF NO, skip to Section 9.2.**

**Fill in the table by proceeding across for question 2, then down each column.**

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
2. What are the agricultural or pastoralist activities that members of your household perform? <b>List up to 4 agricultural or pastoralist activities. Start with agriculture if the household performs it. Otherwise, start with the activity that the FR considers to be most important. "Tree planting" counts as agriculture (ignore trees that are planted solely for shade). If LIVESTOCK or POULTRY, skip to question 5. OTHERWISE, continue.</b>	1=Agriculture 2=Livestock farming 3=Poultry 4=Fish pond 5=Other (specify)	__ /_____ Other:_____	__ /_____ Other:_____	__ /_____ Other:_____	__ /_____ Other:_____
3. What is the total size of the land you used for this activity in the last 12 months? <b>If AGRICULTURE, continue. OTHERWISE, skip to question 5.</b>	<b>1 Hectare ≈ 2.5 Acres</b>	_ _ . _ _  acres	_ _ . _ _  acres	_ _ . _ _  acres	_ _ . _ _  Acres
4. What crops have you grown in the last 12 months? <b>List the ten most important crops if there are more than 10 total. Include both fruit bearing and non-fruit bearing trees as long as they are not planted solely for shade purposes.</b>	<b>Use F1 codes</b>	_   _ _ _ _ _   _   _ _ _ _ _   _   _ _ _ _ _   _   _ _  Other:_____ _____ _____	--	--	--

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
5. Are you the main decision-maker for this activity? <b>If NO, continue. If YES, go to question 6.</b>	1=Yes, 2= No	_ /	_ /	_ /	_ /
5a. What is your relationship to the main decision-maker? <b>Ex: If DM is FR's uncle, enter uncle, not nephew.</b>	<b>Use G4 codes</b>	_ / Other: _____	_ / Other: _____	_ / Other: _____	_ / Other: _____
6. Did you sell any of the output from this activity in the last 12 months? <b>If YES, continue. If NO, go to question 7.</b>	1=Yes, 2=No, 99=DK	_ /	_ /	_ /	_ /
6a. How much did you receive in total in sales from this activity during the last 12 months? <b>If agriculture, include all crops, fruits and vegetables sold.</b>	99=DK <b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
<b>If the total is KSh 40,000 or more AND the answer to question 5 is YES: Don't fill in the rest of Section 9.1 for this activity. Return to question 2 and fill in any remaining columns in Section 9.1. Then skip to Section 9.2, mark "yes" for question 1 and fill in the table beginning with the KSh 40,000+ agricultural activity. OTHERWISE, continue to question 7 for this activity.</b>					
7. How many hours did you work in total in this business / activity in the last 7 days?		____  hours	____  hours	____  hours	____  hours
8. In total, how many people worked on this activity over the last 12 months? <b>Include both household members and non-household members, and the FR, if applicable.</b>	99=DK	_ /	_ /	_ /	_ /
9. How many hours did members of your household – not including you – work in this business/activity in the last 7 days?	99=DK	____  hours	____  hours	____  hours	____  hours
10. In total, how many workers from outside the household (e.g. casual workers) to work on this activity did you hire during the last 12 months? <b>Count casual workers that worked part-time as well. Count each worker once. If ZERO, skip to question 13.</b>	99=DK	_ /	_ /	_ /	_ /

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
11. How many hours did workers from outside the household work in this business / activity during the last 7 days?	99=DK	____  hours	____  hours	____  hours	____  hours
12. How much did you spend on salaries for workers from outside the household in this business or activity during the last 12 months? <i>If payment is in kind, ask to estimate in shillings.</i>	99=DK <b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
13. How much did you spend on tools, machinery and animal medicine <u>for this activity</u> during the last 12 months? For example on plows, machetes, hoes, rental of tractors, etc. <i>If unsure, FR can estimate.</i>	99=DK; <b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
14. Did you receive any instruction from an agricultural extension worker for this activity during the last 12 months?	1=Yes, 2= No	__	__	__	__

**If ANOTHER ACTIVITY was entered, return to question 2 and fill in the next column. If NOT, continue to the statement below.**

**Read:** Now I want to ask you more specifically about the crops that you mentioned earlier.

**Fill in the table by filling in any crop listed for question 4. If no crops listed, skip to Section 9.2.**

	15. Crop  <b>Use F1 codes</b>	16. During the last 12 months, how much did you produce?  (99=DK)  <b>If 0, skip to question 19. OTHERWISE, continue.</b>	17. Did you sell any of the output from this crop in the last 12 months?  <b>If YES, cont. ELSE, skip to question 19.</b>	18. During the last 12 months, how much did you sell?  <b>Try to get valuation both in amount of crop (i), and in Ksh (ii).</b>	19. In the last 12 months did you use any of the following for this crop: a. Fertilizer b. Irrigation c. Improved / hybrid seeds d. Formal agricultural insurance	20. Have you experienced any crop destruction in the past 12 months?	21. How much land (in acres) did you devote to farming this crop in the past 12 months? <b>For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.</b>	21b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? (ie, intercropping or crop rotation)  <b>Skip to next crop. If last, go to Sec. 9.2.</b>		
		AMT	UNIT <b>F7 codes</b>	(1=Yes, 2=No)	AMT	UNIT <b>F7 codes</b>	(1=Yes, 2=No)	(1=Yes, 2=No)	<b>1 Hectare ≈ 2.5 Acres</b>	(1=Yes, 2=No)
Crop 1	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _  b.  _  d.  _	_	_ _ . _  acres	_
Crop 2	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _  b.  _  d.  _	_	_ _ . _  acres	_
Crop 3	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _  b.  _  d.  _	_	_ _ . _  acres	_
Crop 4	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _  b.  _  d.  _	_	_ _ . _  acres	_
Crop 5	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _  b.  _  d.  _	_	_ _ . _  acres	_
Crop 6	_	_ _ _	_  _____	_	i.____  _	_   _01_	a.  _  c.  _	_	_ _ . _  acres	_

	15. Crop  <b>Use F1 codes</b>	16. During the last 12 months, how much did you produce?  (99=DK)  <b>If 0, skip to question 19. OTHERWISE, continue.</b>	17. Did you sell any of the output from this crop in the last 12 months?  <b>If YES, cont. ELSE, skip to question 19.</b>	18. During the last 12 months, how much did you sell?  <b>Try to get valuation both in amount of crop (i), and in Ksh (ii).</b>	19. In the last 12 months did you use any of the following for this crop: a. Fertilizer b. Irrigation c. Improved / hybrid seeds d. Formal agricultural insurance	20. Have you experienced any crop destruction in the past 12 months?	21. How much land (in acres) did you devote to farming this crop in the past 12 months? <b>For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.</b>	21b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? (ie, intercropping or crop rotation)  <b>Skip to next crop. If last, go to Sec. 9.2.</b>		
		AMT	UNIT <b>F7 codes</b>	(1=Yes, 2=No)	AMT	UNIT <b>F7 codes</b>	(1=Yes, 2=No)	(1=Yes, 2=No)	<b>1 Hectare ≈ 2.5 Acres</b>	(1=Yes, 2=No)
					ii. ____	01	b.  __  d.  __			
Crop 7	__	____	__  _____	__	i. ____	__	a.  __  c.  __	__	__ . __  acres	__
Crop 8	__	____	__  _____	__	ii. ____	01	b.  __  d.  __	__	__ . __  acres	__
Crop 9	__	____	__  _____	__	i. ____	__	a.  __  c.  __	__	__ . __  acres	__
Crop 10	__	____	__  _____	__	ii. ____	01	b.  __  d.  __	__	__ . __  acres	__

22. **Do not ask the following question, simply recording your impressions.** Were the monetary values given in this table on crop sales valued in Kenyan shillings? (1=Yes, 2=No) |\_\_|

22a. **If NO: List currency used for responses on crop sales. (use G12 codes):** |\_\_| Other: \_\_\_\_\_

## **SECTION 9.2. Self-Employment: Current and History**

1. Other than in farming, are you currently self-employed or running a business to earn a living? (1=Yes, 2=No)   |\_\_|

**If YES, continue. If NO, skip to question 17a.**

**Read:** Now I would like to learn about each of the current businesses you are running or the activities you are performing while self-employed, starting with your current most important self-employment position.

**Ask the FR to think of their current businesses, in either agriculture or other industries. Fill in the table by proceeding across for question 2, then down each column.**

<b>Questions</b>	<b>Codes</b>	<b>A: Current Primary Business</b>	<b>B: Current Business #2</b>	<b>C: Current Business #3</b>
2. In what industry is this business? <b>List for all businesses or activities.</b>	<b>Use F2 codes</b>	__  Other: _____	__  Other: _____	__  Other: _____
3. How many hours did you work in total in this business in the last 7 days?		__  hours	__  hours	__  hours
4. In the last 12 months, how many months did you work in this business?		__  months	__  months	__  months
5. How many workers are you currently employing? <b>Do not include the FR. If NOT ZERO, continue. If ZERO, skip to question 6.</b>		__	__	__
5a. How many of these workers live in your household?		__	__	__
5b. In the last month, what was the total amount of salary or wages paid to all workers?	<b>For currency use G12 codes</b>	Amount:  __  Currency if NOT Ksh:  __  Other: _____	Amount:  __  Currency if NOT Ksh:  __  Other: _____	Amount:  __  Currency if NOT Ksh:  __  Other: _____
6. What were your total earnings (money in only – do not subtract any expenses) from this business in the: 6a. Last month? 6b. Last 12 months? Here we mean the amount you received from this business for sales & services provided before subtracting any expenses for payment of workers, or purchase of inputs, personal, or family items. <b>If unsure, FR can estimate.</b>	<b>For currency use G12 codes</b>	a. Amount:  __   Currency if NOT Ksh:  __  Other: _____  b.Amount:  __   Currency if NOT Ksh:  __  Other: _____	a. Amount:  __   Currency if NOT Ksh:  __  Other: _____  b.Amount:  __   Currency if NOT Ksh:  __  Other: _____	a. Amount:  __   Currency if NOT Ksh:  __  Other: _____  b.Amount:  __   Currency if NOT Ksh:  __  Other: _____

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
<p><b>Read:</b> I'd like to remind you that the data we collect here is entirely confidential, and will not be reported to the authorities.</p> <p>7. Is the business licensed with the local authority?  <b>If NO, skip to question 10. ELSE, continue.</b></p>	1=Yes, 2=No	_	_	_
<p>8. Is the business name registered with the government?  <b>If NO, skip to question 10. ELSE, cont.</b></p>	1=Yes, 2=No	_	_	_
<p>9. Is the business registered as a limited company?</p>	1=Yes, 2=No	_	_	_
<p>10. What was your total profit from this business in the:  10a. Last month?  10b. Last 12 months?  Here we mean the amount you received after paying for expenses for this business, including hired workers, money for household members who helped, purchase of goods for sale or for inputs, such as raw materials, fuel, and electricity, but before purchasing personal items for yourself or your household.  <b>If unsure, FR can estimate.</b></p>	<b>For currency use G12 codes</b>	a. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____  b. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____	a. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____  b. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____	a. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____  b. Amount:  _ _ _   Currency if NOT Ksh:  _ _  Other: _____
<p>11. In what month and year did you start, purchase, or gain control of this business? <b>If unsure, FR can estimate.</b></p>	(MM/YYYY)	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
12. How much did you have to invest in order to start, purchase or gain control of this business? <b>Include all monetary assistance that others contributed to allow FR to start this business.</b> <b>If ZERO, skip to question 14.</b>	0 = Business was inherited or transferred for free (gift) <b>For currency use G12 codes</b>	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____
13. How did you obtain the resources you initially invested in this business? <b>List the main source.</b>	1= Own savings 2= Loan from relatives 3= Gift from relatives 4= Loan from friends 5= Gift from friends 6= Bank loan 7= Merry-go-round 8= SACCO 9= Other ( <b>specify</b> )	a ____  (1,2, 3, etc) Other: _____  <b>If “2”, “3”, “4” or “5”, specify using G4 codes:</b>  b ____  Other: _____	a ____  (1,2, 3, etc) Other: _____  <b>If “2”, “3”, “4” or “5”, specify using G4 codes:</b>  b ____  Other: _____	a ____  (1,2, 3, etc) Other: _____  <b>If “2”, “3”, “4” or “5”, specify using G4 codes:</b>  b ____  Other: _____
14. Do you own the premises of your business? <b>If NO, cont. If YES or MY BUSINESS HAS NO PREMISES, go to question 15.</b>	1=Yes, 2=No, 3=My business has no premises <b>(ancestral home=1; for fisherman, do they own their boat?)</b>	____	____	____
14a. How much do you pay for rent per month?	<b>For currency use G12 codes</b>	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____	Amount:  ____  Currency if NOT Ksh:  ____  Other: _____
15. Last month, how much did you spend, in this business, on: a. NSSF / Health insurance? b. Electricity and water? ( <b>from all sources</b> ) c. Insurance? ( <b>exclude health insurance since that is already captured in part a</b> ).	99 = DK <b>For currency use G12 codes</b>	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
d. Interest payments? e. Purchases of goods for resale? f. Purchases of inputs ( <i>i.e., raw materials</i> )? g. Repairs / maintenance, or rental of equipment? h. Licenses and taxes? i. Additional payments to government officials, police or other authorities in order to do business? ( <i>i.e., bribes - but don't use that word</i> ) j. Security? ( <i>monthly costs only, like guards, maintaining fences, etc</i> ) k. Other operating costs, excluding salaries, wages, and rent? (i.e. advertising, transportation)	99 = DK <b>For currency use G12 codes</b>	d. Ksh  _____  e. Ksh  _____  f. Ksh  _____  g. Ksh  _____  h. Ksh  _____  i. Ksh  _____  j. Ksh  _____  k. Ksh  _____  Currency if NOT Ksh:  _____  Other: _____	d. Ksh  _____  e. Ksh  _____  f. Ksh  _____  g. Ksh  _____  h. Ksh  _____  i. Ksh  _____  j. Ksh  _____  k. Ksh  _____  Currency if NOT Ksh:  _____  Other: _____	d. Ksh  _____  e. Ksh  _____  f. Ksh  _____  g. Ksh  _____  h. Ksh  _____  i. Ksh  _____  j. Ksh  _____  k. Ksh  _____  Currency if NOT Ksh:  _____  Other: _____
16. Have you experienced any vandalism or theft from your business in the last 12 months?	1=Yes, 2=No	a.  _____  explain: _____ b. Value of lost / damaged items: Amount:  _____  Currency if NOT Ksh  _____  Other: _____		

**If there is ANOTHER BUSINESS OR ACTIVITY, return to question 2 and fill in the next column. If NOT, skip to question 17a.**

17a. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? **This information can be found in the OTHER INFO section of the TRACKING SHEET.** |\_\_|\_\_|\_\_|\_\_| (YYYY)

17b. Since January [YEAR OF LAST INTERVIEW], have you ever closed, sold or transferred control of a business? (1=Yes, 2=No) |\_\_\_\_\_|  
**If NO, skip to question 27. If YES, continue.**

**Read:** I would like to learn about the history of businesses you have closed, sold or transferred control of since January [YEAR OF LAST INTERVIEW]. **Fill in the table by proceeding across for question 18, then down each column.**

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
18. In what year did you most recently close, sell or transfer control of a business? <b>List relevant year for each business closed, sold or transferred.</b>	(YYYY)	_ _ _ _	_ _ _ _	_ _ _ _
19. Did you close, sell or transfer control of the business? <b>If SOLD, continue. If TRANSFERR-ED, skip to 19b. If CLOSED, skip to question 20.</b>	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	_	_	_
19a. For what amount did you sell the business?	<b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
19b. To whom did you transfer or sell the business?	<b>Use G4 codes</b>	_  Other: _____	_  Other: _____	_  Other: _____
20. Why did you choose to close, sell or transfer control of your business? <b>List up to 3.</b>	<b>Use F3 codes</b>	_   _ _  Other: _____	_   _ _  Other: _____	_   _ _  Other: _____
21. In what industry was this business?	<b>Use F2 codes</b>	_  Other: _____	_  Other: _____	_  Other: _____
22. In the typical month you had this business, what was the total profit, in shillings?	<b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
23. What were your total earnings (money in only – do not subtract expenses) from this business in the typical month that you had it?	<b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
24. What were your total costs (including wages to workers, rent, and all other costs) associated with this business in the typical month that you had it?	<b>For currency, use G12 codes.</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
25. In the typical month, how many employees did you have in the business at any one time?		_	_	_
26. In what month and year did you start, purchase or gain control of this business?	(MM/YYYY)	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _

**If ANOTHER CLOSED / SOLD / TRANSFERRED BUSINESS entered, return to question 2 and fill in next column. If NOT, continue.**

27. **If individual is not currently running their own business, ask:** Would you want to start your own business in the next five years?  
(1=Yes, 2=No) |\_|

**If YES, continue. If NO or you did not ask this question, skip to the statement before question 28.**

27a. Please tell me the main reasons why you have not yet started a business. **Use codes provided below. List up to 3.**  
|\_|\_|/|\_|\_|/|\_|\_| Other: \_\_\_\_\_

- 1=Lack of skills
- 2=Lack of certificate
- 3=Lack of work experience
- 4=Lack of formal entrepreneurial training
- 5=Lack of credit/start-up capital / materials
- 6=Lack of profitable idea

- 7=Lack of good business sense, or not a natural business person
- 8=Other (specify)
- 9=Pregnancy / childcare
- 10=In school

27b. **If “lack of credit / start up capital / materials” is listed, ask:** How much funding would you need to start your own business?  
|\_|\_|\_|\_| Ksh

27c. Now I would like to ask you about a hypothetical scenario. If you were to receive Ksh 20,000 with no conditions on how to spend that money and you did not have to pay it back, what would you do with it? **Do not read possible responses, simply mark all that apply. Write any additional responses in the “other” blank.**

- |\_|\_| 1 = Start a small business
- |\_|\_| 2 = Buy tools
- |\_|\_| 3 = Rent a shop / workspace
- |\_|\_| 4 = Buy materials
- |\_|\_| 5 = Pay off a loan or debt
- |\_|\_| 6 = Save it

- |\_|\_| 7 = Build a house
- |\_|\_| 8 = Obtain training
- |\_|\_| 9 = Pay school fees (for children/others)
- |\_|\_| 10 = Other (specify) \_\_\_\_\_
- |\_|\_| 99 = Don't know (no responses)

**Read:** Now I would like to ask you about the things which would seem to you, personally, to be the biggest problems or constraints for people owning their own businesses. Here are some of the things some people think are constraints to owning their own businesses:

- |  |                                     |
|--|-------------------------------------|
| 1= Infrastructure (e.g. electricity, water, reliability of phone or internet networks) | 6= Lack of market                   |
| 2= Credit or start up capital  | 7= Insecurity (theft)               |
| 3= Finding labor   | 8= Other (specify)                  |
| 4= Corruption  | 10= Borrowers / customers won't pay |
| 5= Government policies   | 11= Poor management                 |

28. Regardless of whether you actually own your own business, which one do you, personally, see as the biggest constraint or problem for people owning their own businesses?  **If OTHER, continue. OTHERWISE, skip to question 29.**

28a. Describe \_\_\_\_\_

29. What do you see as the second biggest constraint?  (**Do not list this as an option: 9=no second constraint**)

**If OTHER, continue. OTHERWISE, skip to question 30.**

29a. Describe \_\_\_\_\_

30. **Read:** Now I would like to know whether you agree or disagree with some statements about entrepreneurs. Remember an entrepreneur is someone who starts or runs their own business.

**Possible responses:** 1= Agree very strongly, 2= Agree somewhat, 3= Disagree somewhat, 4= Disagree very strongly

- |   |                          |
|---|--------------------------|
| 30a. Entrepreneurs create jobs.                                   | <input type="checkbox"/> |
| 30b. Entrepreneurs provide goods and services that people need.   | <input type="checkbox"/> |
| 30c. Kenya needs more entrepreneurs.                              | <input type="checkbox"/> |
| 30d. Entrepreneurs do more harm than good.                        | <input type="checkbox"/> |
| 30e. Entrepreneurs are more efficient than the government.        | <input type="checkbox"/> |
| 30f. Entrepreneurs exploit poor workers.                          | <input type="checkbox"/> |
| 30g. Friends respect someone who started his or her own business. | <input type="checkbox"/> |
| 30h. Kenyans are very innovative.                                 | <input type="checkbox"/> |
| 30i. People who have built wealth are resented.                   | <input type="checkbox"/> |

**SECTION 9.3. Employment: Current and History**

1. Are you currently employed, working for pay? (1=Yes, 2=No) ||

**If YES, skip to the statement before question 2. If NO, continue.**

1a. Are you currently working as a volunteer, intern or an attachment, with either no pay or only occasional pay? (1=Yes,2=No) ||

**This includes working voluntarily for a relative who is not a member of the FR's household.**

**If YES, continue. If NO, skip to question 19.**

**Read:** Now I would like to learn about what jobs you currently hold, including both paid and unpaid jobs (and internships and attachments), starting with your most important position. Please do not include self-employment positions in your answer.

**Ask FR to think of all their current jobs. Fill in the table by proceeding across for question 2, then down each column.**

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
2. In what month and year did you start this job? <b>List up to 3 of the FR's current jobs. Ask FR to estimate if unsure.</b>	(MM/YYYY)	(MM/YYYY)	_ _ / _ _ _ _	_ _ / _ _ _ _
3. In what occupation is this work?	<b>Use G9 codes</b> (99=DK)	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____
4. In what industry is this work?	<b>Use F2 codes</b>	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____
5. In this position, what is your employment status? <b>If had different statuses at different points in time, use most recent.</b>	<b>Use F6 codes</b>	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____
6. This position's working patterns could be best described as: <b>If SEASONAL, continue. OTHERWISE, skip to question 7.</b>	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ( <b>specify</b> )	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____	<input type="checkbox"/>   Other: _____
6a. In which months did you work during the last 12 months? <b>Include all months for which the FR worked during some part of the month.</b>	1= Yes, 2= No	<input type="checkbox"/>   Jan <input type="checkbox"/>   Feb <input type="checkbox"/>   Mar <input type="checkbox"/>   Apr <input type="checkbox"/>   May <input type="checkbox"/>   Jun <input type="checkbox"/>   Jul <input type="checkbox"/>   Aug <input type="checkbox"/>   Sep <input type="checkbox"/>   Oct <input type="checkbox"/>   Nov <input type="checkbox"/>   Dec	<input type="checkbox"/>   Jan <input type="checkbox"/>   Feb <input type="checkbox"/>   Mar <input type="checkbox"/>   Apr <input type="checkbox"/>   May <input type="checkbox"/>   Jun <input type="checkbox"/>   Jul <input type="checkbox"/>   Aug <input type="checkbox"/>   Sep <input type="checkbox"/>   Oct <input type="checkbox"/>   Nov <input type="checkbox"/>   Dec	<input type="checkbox"/>   Jan <input type="checkbox"/>   Feb <input type="checkbox"/>   Mar <input type="checkbox"/>   Apr <input type="checkbox"/>   May <input type="checkbox"/>   Jun <input type="checkbox"/>   Jul <input type="checkbox"/>   Aug <input type="checkbox"/>   Sep <input type="checkbox"/>   Oct <input type="checkbox"/>   Nov <input type="checkbox"/>   Dec

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
7. How many hours did you work at this job during the last 7 days?		__  hours	__  hours	__  hours
8. What is the relationship between you and your employer? ( <i>direct supervisor if the FR works in government / organization</i> )	<b>Use G4 codes</b> (88=N/A)	__  Other: _____	__  Other: _____	__  Other: _____
9. Which ethnic group does your employer belong to? ( <i>direct supervisor if the FR works in government / organization</i> )	<b>Use G10 codes</b> (88=N/A)	__  Other: _____	__  Other: _____	__  Other: _____
10. Approximately how many other employees work at this place / business where you work? <b>Do not include FR in this count.</b>	0=no other employees; 1=1-5; 2=6-10; 3=7-20; 4=21-99; 5=100 or more; 99=DK	__	__	__
11. What is / was the amount of your <u>cash salary</u> for the last month? <b>Ask for pre-tax salary, where applicable.</b>	<b>For currency, use G12 codes</b>	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____	Amount:  ____  Currency if NOT Ksh:  __  Other: _____
12. For the last month at this job, what was the total value of your: a. payment in kind in food? b. NSSF / health insurance? c. housing benefits? d. uniforms / clothing benefits? e. training allowance? f. other allowances and benefits? <b>FR can estimate if unsure.</b>	<b>For currency, use G12 codes</b>	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____  Currency if NOT Ksh:  __  Other: _____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____  Currency if NOT Ksh:  __  Other: _____	a. Ksh  ____  b. Ksh  ____  c. Ksh  ____  d. Ksh  ____  e. Ksh  ____  f. Ksh  ____  Currency if NOT Ksh:  __  Other: _____
13. Did you receive any on-the-job training? <b>If YES, continue. If NO, skip to question 14.</b>	1= Yes, 2= No	__	__	__
13a. How many hours of on-the-job training did you receive in total?		__ /hours	__ /hours	__ /hours

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
14. For how many weeks were you actively looking for work before you were hired for this job? <b><i>If FR was hired immediately, or did not seek actively, put 0 weeks.</i></b>	111= Looking <u>actively</u> for more than one year	____  weeks	____  weeks	____  weeks
15. How did you come to learn about this job opportunity? <b><i>List up to 3.</i></b>	<b><i>Use F4 codes</i></b>	__  __  __  Other: _____  __  <b><i>Use G4 codes</i></b> <b><i>If friend / relative</i></b> Other: _____	__  __  __  Other: _____  __  <b><i>Use G4 codes</i></b> <b><i>If friend / relative</i></b> Other: _____	__  __  __  Other: _____  __  <b><i>Use G4 codes</i></b> <b><i>If friend / relative</i></b> Other: _____
16. In this job, are you a member of a labor union?	1=Yes, 2=No	____	____	____
17. In this job, have you ever participated in any strikes or lock-outs?	1=Yes, 2=No	____	____	____
18. On average, how many minutes does it take you to get to this job from where you normally stay? <b><i>Each way, not round-trip.</i></b>	88 = N/A, 0=stays at place of work (i.e., house help)	____  minutes	____  minutes	____  minutes

***If ANOTHER JOB was entered, return to question 2 and fill in the next column. If not, proceed to question 19.***

Questions	Codes	Answers
19. Are you currently looking for a job, or another job? <b><i>This includes those who are working but who are trying to find additional work. If YES, skip to question 21. If NO, continue.</i></b>	1=Yes, 2=No	____
20. Why not? <b><i>Skip to question 23.</i></b>	<b><i>Use F8 codes</i></b>	____  Other: _____
21. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? <b><i>If ZERO, skip to question 23. OTHERWISE, continue.</i></b>		____  hours

22. During the last 7 days, what did you do to try to get a job, or another job? <b>List up to 4.</b>	<b>Use F4 codes</b>	__  __  __  __  Other: _____   __  <b>Use G4 codes if if friend or relative</b> Other: _____
--	---------------------	--

23a. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? **This information can be found in the OTHER INFO section of the TRACKING SHEET.** |\_\_|\_|\_|\_| (YYYY)

23b. Since January [YEAR OF LAST INTERVIEW], have you held any other positions, working for someone else? (1=Yes, 2=No) |\_\_|  
**If YES, go to the statement before question 24. If NO, continue.**

23c. Since January [YEAR OF LAST INTERVIEW], have you held any other work as a volunteer, intern or attachment for someone else, with either no pay or only occasional pay? **This includes working voluntarily for a relative who is not a member of the FR's household.** (1=Yes, 2=No) |\_\_|  
**If YES, continue. If NO, skip to Section 11.1.**

**Read:** Now I would like to learn about the history of jobs you have held since January [YEAR OF LAST INTERVIEW], including both paid and unpaid jobs. Other than any jobs you have already described, please describe the *next* most recent job you have held.

**Fill in the table by proceeding across for question 24, then down each column.**

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
24. In what occupation was this work? <b>List the occupations of up to 4 former jobs the FR has had.</b>	<b>Use G9 codes</b> (99=DK)	__  Other: _____	__  Other: _____	__  Other: _____	__  Other: _____
25. In what industry was this work?	<b>Use F2 codes</b>	__  __  Other: _____			
26. In what month and year did you start this job?	(MM/YYYY) <b>Ask FR to estimate if unsure.</b> 99=DK mth, 9999=DK yr.	__ _ _ / _ _ _ _	__ _ _ / _ _ _ _	__ _ _ / _ _ _ _	__ _ _ / _ _ _ _

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
27. In what month and year did you leave this job?	(MM/YYYY) <b>Ask FR to estimate if unsure.</b> 99=DK mth, 9999=DK yr.	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _	_ _ / _ _ _ _
27a. How did you come to learn about this job opportunity? <b>List up to 3.</b>	<b>Use F4 codes</b>	_ _   _ _   _ _  Other: _____  _ _  <b>Use G4 codes</b> <b>If friend / relative</b> Other: _____	_ _   _ _   _ _  Other: _____  _ _  <b>Use G4 codes</b> <b>If friend / relative</b> Other: _____	_ _   _ _   _ _  Other: _____  _ _  <b>Use G4 codes</b> <b>If friend / relative</b> Other: _____	_ _   _ _   _ _  Other: _____  _ _  <b>Use G4 codes</b> <b>If friend / relative</b> Other: _____
28. In this position, what was your employment status?	<b>Use F6 codes</b>	_ _  Other: _____			
29. This position's working pattern could be best described as:	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ( <b>spec</b> )	_ _  Other: _____			
30. How many hours did you work at this job during the last 7 days you were employed there?	<b>Refer to last work-week, not last 7 work days.</b> 99=DK	_ _  hours	_ _  hours	_ _  hours	_ _  hours
31. What was the relationship between you and your employer? <b>(direct supervisor if the FR worked in government / organization)</b>	<b>Use G4 codes</b>	_ _  Other: _____			

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
32. What ethnic group did your employer belong to? <i>(direct supervisor if the FR worked in government / organization)</i>	<b>Use G10 codes</b> (99=DK)	_____ Other: _____	_____ Other: _____	_____ Other: _____	_____ Other: _____
33. What was the amount of your cash salary for the last month you worked at this job? <b>Ask for pre-tax salary, where applicable.</b>	<b>For currency, use G12 codes</b>	Amount: _____ Currency if NOT Ksh: _____ Other: _____			
34. What was the total value of the benefits and payment in kind you received during the last month you worked at this job? <b>Do not include cash salary. Read the following prompts:</b> Like food? Or NSSF / health insurance? Or housing? Or uniforms / clothing? Or training? Or any other benefit?	99 = DK <b>For currency, use G12 codes</b>	Amount: _____ Currency if NOT Ksh: _____ Other: _____			
35. Why did you leave this work?	<b>Use F5 codes</b>	_____ Other: _____	_____ Other: _____	_____ Other: _____	_____ Other: _____

**If ANOTHER PREVIOUS JOB was entered, return to question 23 and fill in the next column. If NOT, skip to Section 11.1.**

**[NOTE: THERE IS NO SECTION 10.]**

## **SECTION 11.1. Risk Questions**

**Read:** Now I would like to ask you a few questions on how you manage financial issues. Please have in mind that these are only hypothetical questions, and you will not receive any of these amounts. We are just asking to better understand how you deal with finances.

1. If you were to choose between having 5,000 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=5,000 Ksh; 2=Lottery) |\_\_\_\_\_|

***If chose LOTTERY, skip to Section 11.2.***

2. If you were to choose between having 4,000 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=4,000 Ksh; 2=Lottery) |\_\_\_\_\_|

***If chose LOTTERY, skip to Section 11.2.***

3. If you were to choose between having 3,000 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=3,000 Ksh; 2=Lottery) |\_\_\_\_\_|

***If chose LOTTERY, skip to Section 11.2.***

4. If you were to choose between having 2,000 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=2,000 Ksh; 2=Lottery) |\_\_\_\_\_|

***If chose LOTTERY, skip to Section 11.2.***

5. If you were to choose between having 1,000 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=1,000 Ksh; 2=Lottery) |\_\_\_\_\_|

***If chose LOTTERY, skip to Section 11.2.***

6. If you were to choose between having 100 Ksh for sure, or a lottery that would pay you 10,000 Ksh with a 50% probability and 0 Ksh with 50% probability, which one would you chose?  
(1=100 Ksh; 2=Lottery) |\_\_\_\_\_|

## **SECTION 11.2. Ambiguity Question**

**Read:** Imagine you are going to play a game where you draw a ball out of a bag without looking. We have two bags, with 10 balls each.

**Show visual aid to help clarify the choice.**

Look at this diagram:

In bag 1, out of 10 balls there are 4 red balls and 6 yellow balls.

In bag 2, there are also 10 balls, but the number of red and yellow balls is unknown.

You can choose a bag from which you want to draw the ball.

If you choose bag 1, to win 50 shillings you need to draw a red ball.

If you choose bag 2, to win 50 shillings you need to decide a color and draw a ball of that color.

Which bag would you like to choose from? (1 = Bag 1, 2 = Bag 2) |\_\_\_\_|

**SECTION 12. Migration**

1. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? ***This information can be found in the OTHER INFO section of the TRACKING SHEET.*** |\_\_|\_\_|\_\_|\_\_|

**Use this “year of last interview” to ask the following questions.**

2. Since January [year of last interview], have you lived in any other ADMINISTRATIVE LOCATION than where you live now for more than four months? (1=Yes, 2=No) |\_\_|

**If YES, continue. If NO, skip to question 9.**

3. Where were you living in January [year of last interview]?

3a. Country? **Use G1 codes** |\_\_| Other: \_\_\_\_\_

3b. County? **Refer to “1992 district” if FR does not know county (1992 district and county are equivalent). For FRs living in Uganda, ask for “district” rather than “county”. Use G2a codes.** |\_\_| Other: \_\_\_\_\_

3c. **If “77=FR DK county”, ask: 2010 District? Use G2b codes.** |\_\_| Other: \_\_\_\_\_  
**If FR doesn’t know 2010 district, but does know an earlier district name, write old district name and make a comment below.**

3d. Town / City? **Use G3a codes. Code 20=Lives in a rural area.** |\_\_| Other: \_\_\_\_\_  
**If 20=LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 3g.**

3e. Location? **For FRs living in Uganda, ask for “county” rather than “location”. Use G3b codes.** |\_\_| Other: \_\_\_\_\_

3f. Sub-location? **For FRs living in Uganda, ask for “sub-county” rather than “sub-location”. Use G3c codes.** |\_\_| Other: \_\_\_\_\_

3g. Village / Neighborhood? **Write.** (99=DK) \_\_\_\_\_

**For the following table: Fill down each column, then across. If the FR moved away and then later moved back to a previous residence, this is still considered a migration and should be recorded in the table.**

			Residence #1	Residence #2	Residence #3	Residence #4	Residence #5
<p>4. Where did you move immediately after living in [- ]?</p> <p><b>Start with the [year of last interview] location.</b></p>	a) Country? <b>Use G1 codes</b>		____ ____	____ ____	____ ____	____ ____	____ ____
	b) County? <b>Use G2a codes</b>	<b>Refer to "1992 district" if FR DK county (they are equivalent). (Uganda =district)</b>	____ ____	____ ____	____ ____	____ ____	____ ____
	c) <b>If 77=DK county, ask: 2010 District? Use G2b codes</b>	<b>If FR DK 2010 District but knows an earlier district, write here and comment below.</b>	____ ____	____ ____	____ ____	____ ____	____ ____
	d) Town / City <b>Use G3a codes</b>	<b>If NOT 20 (lives in rural area), skip to (g).</b>	____ ____	____ ____	____ ____	____ ____	____ ____
	e) Location? <b>Use G3b codes</b>	<b>(Uganda = county)</b>	____ ____	____ ____	____ ____	____ ____	____ ____
	f) Sub-location? <b>Use G3c codes</b>	<b>(Uganda = sub-county)</b>	____ ____	____ ____	____ ____	____ ____	____ ____
	g) Village / Neighborhood		_____	_____	_____	_____	_____
5. When did you arrive at this place?	(MM/YYYY)		____ ____/____ ____	____ ____/____ ____	____ ____/____ ____	____ ____/____ ____	____ ____/____ ____
6. Why did you move to this place?	<b>Use G5 codes List up to 3 reasons.</b>		____ ____ ____	____ ____ ____	____ ____ ____	____ ____ ____	____ ____ ____
7. When you moved, whom did you live with in this place?	<b>Use G4 codes</b>	<b>List up to 3 persons.</b>	____ ____ ____	____ ____ ____	____ ____ ____	____ ____ ____	____ ____ ____

			Residence #1	Residence #2	Residence #3	Residence #4	Residence #5
8. After living here, did you live in any other administrative Location for at least four months?	(1=Yes, 2=No)	<i>If YES, continue to next column. If NO, go to question 9.</i>	__	__	__	__	__

**Confirm that the last reported residence listed in this table matches the current residence listed in Section 3 of this survey. If not, probe the FR further about their migration history.**

9. How long do you think you will live in your current residence? (Unit: 1=days, 2=months, 3=years, 4=always) Number: |\_\_| Unit: |\_\_|  
***If response is "always", number should be "88". If DK, number and unit should be "99". If the FR is in boarding school, ask them to consider how long they will live where they are currently staying for boarding school. For FRs who are live-in house help or live-in guards, ask them how long they will remain living at their employer's home.***

**Read:** Now, I would like to ask you about relationships in which your household either receives or gives money or goods.

**Please probe well on this next question. We want ALL transfers, not just gifts.**

10. Did anyone in this household receive a gift / assistance of money or goods from someone outside the household in the last 12 months?  
***Do not include transfers from the government or employers; also do not include loans or interest payments, or goods that the household purchased. If FR is in boarding school, count gifts from parents as transfers. Remember: Boarding school students are a 1-person household, and therefore classmates are not part of the household. FRs who work as live-in house help or live-guards are also a 1-person household, unless their spouse or dependent is living with them at their employer's home. For spouses/dependents of the FR that are living elsewhere (not at workplace of FR), any gifts sent to the FR should be counted as transfers.*** (1=Yes, 2= No) |\_\_|

11. Did anyone in this household give or send money or goods to someone outside the household in the last 12 months?  
 (1=Yes, 2=No) |\_\_|

**[NOTE: THERE IS NO SECTION 13 OR 14.]**

## **SECTION 15. Community Groups, Social Capital and Political Attitudes**

**Read:** So far, we have been asking you about economic activities. Now, I would like to ask you about your social activities and your views on society.

1. We have spoken to many people and they have all described themselves in different ways. Some people describe themselves in terms of their language, religion, race, gender, and others describe themselves in economic terms, such as working class, middle class, or a farmer. Besides being a Kenyan (Ugandan), which specific group do you feel you belong to first and foremost? **Do not read responses aloud. Simply allow FR to respond and code response according to which category it fits into.**  \_\_\_\_\_  
(1=Ethnicity / Language, 2=Religion, 3=Class / Occupation, 4=Gender, 5=Other (specify))

**Read:** Now I would like to ask you some questions about trusting other people.

	<b>Codes</b>	<b>Answer</b>
2. Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?	1=Most people can be trusted 2=Need to be careful 99=DK	<input type="text"/>
3. In general, can you trust members of your tribe?	1=Yes, 2=No, 99=DK	<input type="text"/>
4. In general, can you trust people of other tribes?	1=Yes, 2=No, 99=DK	<input type="text"/>
5. In general, can you trust people of your church / mosque? <b>If 88, skip to question 7.</b>	1=Yes, 2=No, 99=DK, 88=Doesn't belong to a church / mosque	<input type="text"/>
6. In general, can you trust people of other churches / mosques?	1=Yes, 2=No, 99=DK	<input type="text"/>

7. In the past 7 days, how many days did you listen to the radio? (0 to 7)	<input type="text"/>
8. In the past 7 days, how many days did you read the newspaper? (0 to 7)	<input type="text"/>
9. In the past 7 days, how many days did you watch television? (0 to 7)	<input type="text"/>
10. In the past 7 days, how many days did you use the Internet? (0 to 7) <b>If ZERO, skip to question 12.</b>	<input type="text"/>
11. In the past 7 days, have you read a news source on the Internet? (1=Yes, 2=No, 99=DK)	<input type="text"/>
12. What newspaper do you prefer? Choose one. ( <b>Do NOT read responses aloud:</b> 0=None, 1=Taifa Leo, 2=The Daily Nation, 3=The East African Standard, 4=The Kenya Times, 5=Other) <input type="text"/> _____	

13. In the past 12 months, have you participated in any (1=Yes, 2=No)
- a. political rallies (in support of a particular candidate or position)
  - b. demonstrations, mass actions or protests
  - c. discussions with friends or family about political issues
  - d. political campaigning activities

14. Did you participate in any political protests, marches, or rallies in 2007 or 2008? (1=Yes, 2=No)

15a. Did you vote in the presidential election in December, 2007? (1=Yes, 2=No, 7=Too young to vote, 8=Old enough to vote but no ID card, 99=DK)

**Check that the answer is coherent with the date of birth / age information in SECTION 2.**

**IF NO:** Why not?  \_\_\_\_\_

1= Did not have ID card with me at the time (but does own an ID card);

2= Was not near registered voting location at the time;

3= Was sick;

4= Was afraid;

5= Was not interested in voting;

6= Other (specify)

15b. Did you vote in the 2010 constitutional referendum? (1=Yes, 2=No, 7=Too young to vote, 8=Old enough to vote, but no ID card, 99=DK)

**Check that the answer is coherent with the date of birth / age information in SECTION 2.**

**IF NO:** Why not?  \_\_\_\_\_

1= Did not have ID card with me at the time (but does own an ID card);

2= Was not near registered voting location at the time;

3= Was sick;

4= Was afraid;

5= Was not interested in voting;

6= Other (specify)

15c. Taking everything together, do you currently feel that the passage of the 2010 constitutional referendum was overall very good, somewhat good, neither good nor bad, bad, or very bad for Kenya? (1=Very good, 2=Somewhat good, 3=Neither good nor bad, 4=Bad, 5=Very bad)

15d. Did you vote in the presidential election in 2013? (1=Yes, 2=No, 7=Too young to vote, 8=Old enough to vote, but no ID card, 99=DK)

**IF NO:** Why not?  \_\_\_\_\_

1= Did not have ID card with me at the time (but does own an ID card);

2= Was not near registered voting location at the time;

3= Was sick;

4= Was afraid;

5= Was not interested in voting;

6= Other (specify)

15e. Did you feel worried or afraid in the weeks surrounding the presidential election in 2013? (1=Yes, 2=No, 99=DK)

15f. Do you possess a national ID card? I mean in general do you possess one, not whether or not you have it with you right now. (1=Yes, 2=No)

**In this box: 1= Correct answer, 2= Incorrect Answer / No  
Refer to your laminated answer sheet for correct answers.**

16. Please name the current Deputy President of Kenya for me.   
**[there is no question 17].**

18. Please name Kenya's current Cabinet Secretary of Education for me.

19. Please name Kenya's current Cabinet Secretary of Health for me.	<input type="text"/>
20. Please name the current President of Uganda for me.	<input type="text"/>
21. Please name the current President of Tanzania for me.	<input type="text"/>
22. Please name the current President of the United States of America for me.	<input type="text"/>

23. Which of these three statements is closest to your own opinion?

**Read statements aloud. Only one option should be chosen.**

1 = Democracy is preferable to any other kind of government.

2 = In some circumstances, a non-democratic government can be preferable.

3 = For someone like me, it doesn't matter what kind of government we have.

24. Which of these three statements is closest to your own opinion?

**Read statements aloud. Only one option should be chosen.**

1 = Politics are very important to me.

2 = I follow politics in the media but do not really care about it.

3 = Politics are irrelevant for someone like me .

25. Overall, how satisfied are you with the way democracy works in Kenya? Are you:

**Read statements aloud. Only one option should be chosen.**

1=Very satisfied

2=Fairly satisfied

3=Not very satisfied

4=Not at all satisfied

**DO NOT READ** 8=Kenya is not a real democracy

**DO NOT READ** 99=DK

**Read:** For the next several questions, you will have the following response options: Strongly agree, Agree, Neither agree or disagree, Disagree, Strongly disagree. Please keep these in mind as we go through the next few questions. I will read a statement, and afterwards you may tell me if you agree or disagree.

26. This world is run by a few people in power, and there is not much that someone like me can do about it. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)

27. We should choose our leaders in this country through regular, open and honest elections. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)

28. Given the circumstances, the violence in Kenya after the December 2007 presidential election was justified. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree nor disagree, 4=Disagree, 5=Strongly disagree)

29. People like me cannot get justice in this country. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)

30. It is okay for a woman to be a mechanic. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)

31. The important decisions in the family should be made by the men of the family. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)
32. If the wife is working outside the home, then the husband should help her with household chores. **Probe:** Do you agree / disagree very strongly? (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK)
33. Compared to the economy two years ago, would you say that Kenya's current economy is much the same, better or worse? (1=Better, 2=Same, 3=Worse, 66=Refuses, 99=DK)
34. Compared to the quality of government two years ago, would you say that Kenya's current quality of government is much the same, better or worse in quality? (1=Better, 2=Same, 3=Worse, 66=Refuses to respond, 99=DK or no opinion)
35. Compared to two years ago, would you say that your own personal economic situation today is much the same, better, or worse? (1=Better, 2=Same, 3=Worse, 66=Refuses, 99=DK)
36. In two years from now, do you think that Kenya's economy will be much the same, better than, or worse than today's economy? (1=Better, 2=Same, 3=Worse, 66=Refuses, 99=DK)
37. In two years from now, do you think that Kenya's quality of government will be much the same, better than, or worse than today's quality of government? (1=Better, 2=Same, 3=Worse, 66=Refuses to respond, 99=DK or no opinion)
38. In two years from now, do you think your own personal economic situation will be the same, better or worse? (1=Better, 2=Same, 3=Worse, 66=Refuses to respond, 99=DK or no opinion)

**Read:** For each of the following pairs of statements, tell me which of the following statements is closest to your view about Kenyan politics? Choose Statement A or Statement B.

39. A. Politics and government are sometimes so complicated that you can't really understand what's going on. B. I do not have problems understanding politics and government.	<b>Probe:</b> Do you agree very strongly?  1 = Agree very strongly with A	<input type="text"/>
40. A. Only one political party should be allowed to stand for election and hold office. B. We need multiple parties who can stand for election and hold office.	2 = Agree with A  3 = Agree with B	<input type="text"/>
41. A. The use of violence is never justified in politics. B. In our country, it is sometimes necessary to use violence in support of a just cause.	4 = Agree very strongly with B	<input type="text"/>
42. A. In our country, it's okay to pay a bribe to a government official to encourage them. B. It's wrong to pay a bribe to any government official.	<b>DO NOT READ</b> <b>Option 5</b> 5 = Agree with neither	<input type="text"/>
43. A. As citizens, we should be more active in questioning the actions of our leaders. B. In our country these days, we should show more respect for authority.	99 = Don't know	<input type="text"/>
44. A. Women can be good politicians and should be encouraged to stand in elections. B. Women should stay at home to take care of their children.		<input type="text"/>

45. A. Women have always been subject to traditional laws and customs, and should remain so. B. In our country, women should have equal rights and receive the same treatment as men do.		__
46. A. A married man has a right to beat his wife if she misbehaves. B. No one has the right to use physical violence against anyone else.		__
47. A. I have control over what happens in my life. B. My actions and choices have no effect on what happens in my life.		__

**Read:** Remember that this survey is confidential and that the information will be used for research purposes only. **Ensure the FR's privacy for the following questions.**

48. Have you ever been arrested? (1=Yes, 2=No) |\_\_|  
**If YES, continue. If NO, skip to Section 16.**

49. Have you ever been imprisoned? (1=Yes, 2=No) |\_\_|

**SECTION 16. Ethnicity and Religion**

**Read:** Now I'd like to ask you some questions about your tribe and religion.

1. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? **This information can be found in the OTHER INFO section of the TRACKING SHEET.**   
**Use this "year of last interview" to ask the following questions.**

2. What was your religion or denomination in January [year of last interview]? **Use G11 codes**  Other: \_\_\_\_\_

3. Since January [year of last interview], have you changed your religion or denomination? (1=Yes, 2=No)   
**If YES, fill in table starting at question 4 starting with the January [year of last interview] religion. If NO and question 2 = 21, skip to question 14. ELSE, skip to question 8.**

		Religion A	Religion B	Religion C
4. To what religion or denomination did you change immediately after [-----]? <b>Start with January [year of last interview] religion.</b>	<b>Use G11 codes</b>	<input type="text"/> Other: _____	<input type="text"/> Other: _____	<input type="text"/> Other: _____
5. In about what month and year did you change from [-----] to [-----]?	MM/ YYYY	<input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
6. Why did you change your religion or denomination? <b>List up to 3.</b>	<b>Use R1 codes</b>	<input type="text"/> / <input type="text"/> / <input type="text"/> Other: _____	<input type="text"/> / <input type="text"/> / <input type="text"/> Other: _____	<input type="text"/> / <input type="text"/> / <input type="text"/> Other: _____
7. After this religion or denomination, did you change to another religion or denomination? <b>If YES, continue to next column. If NO, go to question 8.</b>	1=Yes, 2=No	<input type="text"/>	<input type="text"/>	<input type="text"/>

8. Is your religion somewhat important, very important or not very important to your life? (1=Very important; 2=Somewhat important; 3=Not very important)	<input type="text"/>
9. Do you attend church / mosque regularly? (1=Yes, 2=No)	<input type="text"/>
10. Did you attend church / mosque last week? (1=Yes, 2=No)	<input type="text"/>
11a. In the past 30 days, what is the value of cash or goods you donated to your church / mosque? <b>This should include any donations to the church coffer, for a church event, or to any church leadership, but should not include gifts to non-leadership members of the church.</b> (77=Refuses to answer)	a. <input type="text"/> b. <input type="text"/> Oth: _____
11b. <b>List currency if not Ksh. Use G12 codes.</b>	_____
12. In the past 30 days, how many hours of time, outside of regular worship or bible study, have you donated to working for, helping or organizing in your church / mosque?	<input type="text"/> hours
13. In the last 12 months, would you say you've 1= become more religious, 2=stayed the same or 3=become less religious?	<input type="text"/>

14. What is your tribe (or mother tongue)? <i>Use G10 codes. Female respondents should NOT give the tribe of their husband. If FR is LUHYA, press for subtribe.</i>  ___  _____
15. Is your ethnic or tribal origin somewhat important, very important or not very important to your life? <i>Probe FR to think about this and choose. Try not to use 99=DK.</i> (1=Very important, 2=Somewhat important, 3=Not very important)  ___
16. If you had to say only one, what is more important, your tribe or your nationality (i.e., Kenyan / Ugandan)? <i>Probe FR to think about this and choose. Try not to use 99=DK.</i> (1=tribe, 2=nationality)  ___

## **SECTION 17. Health and Nutrition**

**The questions in this section are more personal. Please try to ensure the privacy of the FR.**

**Read:** Now I would like to ask you some questions about your health and nutrition. We are nearing the end of the survey. Thank you for your patience.

1. How many meals did you eat yesterday? Chai (tea) itself is not to be considered as a meal. <input type="text"/>
<b>If ZERO, skip to question 4.</b>
2. How many of these meals included meat or fish? Omena (small fish) should be included, but eggs should not. <input type="text"/>
3. How many of these meals included eggs? <input type="text"/>
4. How would you rate your appetite over the last 7 DAYS? <b>Read responses aloud.</b> <input type="text"/> (1=Very strong; 2= Somewhat strong; 3=Average; 4=Weak; 5=Very weak, not hungry at all)
5. In the last 7 DAYS, have you smoked any cigarettes? (1=Yes, 2=No) <input type="text"/>
6. In the last 7 DAYS, how many alcoholic drinks have you had? <b>If FR is unsure, ask him / her to estimate. Here we mean number of units (bottles, glasses, etc.) in total.</b> (99=DK) <input type="text"/>

7. I am going to read to you a list of illnesses and symptoms. Please let me know if you have experienced any of these illnesses or symptoms in the last four weeks. <b>Read options. Indicate all that apply.</b> (1=Yes, 2=No, 3=DK what that symptom / illness is)			
(A) Fever	<input type="text"/>	(M) Malaria	<input type="text"/>
(B) Persistent cough	<input type="text"/>	(N) Typhoid	<input type="text"/>
(C) Always feeling tired	<input type="text"/>	(O) Tuberculosis	<input type="text"/>
(D) Stomach pain	<input type="text"/>	(P) Sores or ulcers on the genitals	<input type="text"/>
(E) Worms	<input type="text"/>	(Q) Cholera	<input type="text"/>
(F) Blood in stool	<input type="text"/>	(R) Yellow fever	<input type="text"/>
(G) Rapid weight loss	<input type="text"/>	(S) Asthma / breathlessness at night	<input type="text"/>
(H) Frequent diarrhea	<input type="text"/>	(T) Frequent and excessive urination	<input type="text"/>
(I) Skin rash or irritation	<input type="text"/>	(U) Constant thirst / increased drinking of fluids	<input type="text"/>
(J) Open sores / boils	<input type="text"/>	(V) Diabetes	<input type="text"/>
(K) Difficulty Swallowing	<input type="text"/>	(W) <b>Men only:</b> Unusual discharge from the tip of the penis.	<input type="text"/>
(L) Serious wound or injury	<input type="text"/>	(X) Other (specify): _____	<input type="text"/>

8. During the last 4 weeks, how many visits to a hospital or clinic did you make? <b>Only include visits for the FR's own medical care, not that of a family member or friend.</b> <b>If ZERO, skip to question 9b.</b>	<input type="text"/>
8a. Were your visits to 1=private hospitals / clinics, 2=public hospitals / clinics, 3=both?	<input type="text"/>

9a. During the last <u>4 weeks</u> , how much did you pay in total (in cash or kind) for hospital / clinic medical care (not including medicines)? <b>Only include payment for the FR's own medical care, not that of a family member or friend. Make sure to include all expenses paid by the FR. If the FR has insurance, include all expenses the FR paid out of pocket, including any expenses that were later reimbursed. If the total bill was covered by insurance up front and the FR had to pay zero out of pocket, count that as zero shillings.</b>	a. _____ ai. _____ Oth: _____
9ai. List currency if not Ksh. <b>Use G12 codes.</b>	
9b. During the last 4 weeks, how much did you pay in total (in cash or kind) for modern medicines to treat a health problem? <b>Do not include medicines for others; include medicines purchased for you by a family member or friend but not those provided free by the govt. Make sure to include all expenses paid by the FR. If the FR has insurance, include all expenses the FR paid out of pocket, including any expenses that were later reimbursed. If the total bill was covered by insurance up front and the FR had to pay zero out of pocket, count that as zero shillings.</b>	b. _____ bi. _____ Oth: _____
9bi. List currency if not Ksh. <b>Use G12 codes.</b>	
9c. During the last <u>4 weeks</u> , how much did you pay in total (in cash or kind) for traditional medicines to treat a health problem? <b>Do not include medicines for others; include medicines purchased for you by a family member or friend but not those provided free by the govt.</b>	c. _____ ci. _____ Oth: _____
9ci. List currency if not Ksh. <b>Use G12 codes.</b>	
10. During the last <u>12 months</u> , have you taken any drugs for worm infections or schistosomiasis? (1=Yes, 2=No)	____
11. Did you sleep under a bednet last night? (1=Yes, 2=No)	____
12. During the last <u>4 weeks</u> , how many <u>days</u> of work or housework or school did you miss due to poor health? (0=None, 88=N/A)	____
13. Would you describe your general health as very good, somewhat good, or not good? (1=Very Good, 2=Somewhat good, 3=Not good) <b>If 2 or 3, continue. OTHERWISE, skip to question 15.</b>	____
14. Would you describe your general health as good, fair, poor, or very poor? (1=Good, 2=Fair, 3=Poor, 4=Very poor)	____

15a. **Do not ask the following question to the FR.** What was the last year we interviewed this respondent? **This information can be found in the OTHER INFO section of the TRACKING SHEET.** \_\_\_\_\_  
**Use this "year of last interview" to ask the following questions.**

15b. Have you experienced any major health problems that seriously affected your life or work, since January [year of last interview]? (1=Yes, 2=No) \_\_\_\_\_  
**If YES, fill in the table starting at question 16, beginning with the most important problem. If NO, skip to question 20.**

**Fill in the table by proceeding across for question 16 and then down each column.**

	(A) Problem #1	(B) Problem #2	(C) Problem #3
16. What sort of health problem was this? <b>Use H1 codes</b>	____ Other:_____	____ Other:_____	____ Other:_____
17. In what year did this health problem begin?	____	____	____
18. In what year was this health problem resolved? (Still bothersome=7777)	____	____	____
19. What impact has this health problem had on your life? <b>Use H2 codes.</b>	____ Other:_____	____ Other:_____	____ Other:_____

<b>List up to 3.</b>			
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**If another health problem was entered for question 16, fill in the next column. If not, proceed to question 20.**

- 20. Can you dress yourself easily, with difficulty, or not at all?  
(1=Easily, 2=With difficulty, 3=Not at all) |\_\_\_|
  
- 21. If you had to walk for 1 hour, could you do it easily, with difficulty, or not at all?  
(1=Easily, 2=With difficulty, 3=Not at all) |\_\_\_|
  
- 22. If you had to walk for 15 minutes carrying a 20-liter jerrycan of water, could you do it easily, with difficulty, or not at all? (1=Easily, 2=With difficulty, 3=Not at all) |\_\_\_|

## SECTION 18.1. Marriage

1. Have you ever been married? (1=Yes, 2=No)    
**If NO, skip to question 17.**

1a. How many times have you been married? (1=Once, 2=Twice, 3=Three or more times)

**If the FR has been married more than once, ask about each marriage, starting with the first.**

	(A) First Marriage	(B) Second Marriage	(C) Third Marriage
2. What is the first name of this spouse?	_____	_____	_____
3. How old were you (in years) when you began co-residing with this spouse? <b>If "never", ask for age FR married.</b>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
4. How old was your spouse when you began co-residing? <b>If "never", ask for spouse's age when they married.</b>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
5. How long did you know your partner before you were married? <b>Include time even before courtship began, where applicable. Fill in days only if knew each other less than 2 months.</b>	Years <input type="checkbox"/> <input type="checkbox"/> Months <input type="checkbox"/> <input type="checkbox"/> Days <input type="checkbox"/> <input type="checkbox"/>	Years <input type="checkbox"/> <input type="checkbox"/> Months <input type="checkbox"/> <input type="checkbox"/> Days <input type="checkbox"/> <input type="checkbox"/>	Years <input type="checkbox"/> <input type="checkbox"/> Months <input type="checkbox"/> <input type="checkbox"/> Days <input type="checkbox"/> <input type="checkbox"/>
6. Think back to when you got married to this spouse. Did you feel ready to marry or would you have rather waited? (1 = Ready to be married; 2 = Would have rather waited)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
7. In what year did you get married?	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
8. Was a bride price paid? (1=Yes, 2=No) <b>If YES, continue. ELSE, skip to q.9.</b>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
8a. What was the value (in shillings) of the total agreed upon price? <b>If bride price was in cattle, ask the FR to estimate the total cost in shillings.</b> 8ai. <b>List currency if not Ksh. Use G12 codes.</b>	a. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ai. <input type="checkbox"/> <input type="checkbox"/> Other: _____	a. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ai. <input type="checkbox"/> <input type="checkbox"/> Other: _____	a. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ai. <input type="checkbox"/> <input type="checkbox"/> Other: _____
8b. What is the value (in shillings) of the amount that has been paid so far? (99=DK) 8bi. <b>List currency if not Ksh. Use G12 codes.</b>	c. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ci. <input type="checkbox"/> <input type="checkbox"/> Other: _____	c. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ci. <input type="checkbox"/> <input type="checkbox"/> Other: _____	c. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> ci. <input type="checkbox"/> <input type="checkbox"/> Other: _____
9. What type of marriage was this? (1=Yes, 2=No) a. Religious                      c. Traditional b. Civil                              d. Informal	a. <input type="checkbox"/> <input type="checkbox"/> b. <input type="checkbox"/> <input type="checkbox"/> c. <input type="checkbox"/> <input type="checkbox"/> d. <input type="checkbox"/> <input type="checkbox"/>	a. <input type="checkbox"/> <input type="checkbox"/> b. <input type="checkbox"/> <input type="checkbox"/> c. <input type="checkbox"/> <input type="checkbox"/> d. <input type="checkbox"/> <input type="checkbox"/>	a. <input type="checkbox"/> <input type="checkbox"/> b. <input type="checkbox"/> <input type="checkbox"/> c. <input type="checkbox"/> <input type="checkbox"/> d. <input type="checkbox"/> <input type="checkbox"/>
10. Are you still married to this person? (1=Yes, 2=No) <b>If YES, skip to q.11. If NO, continue.</b>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

	(A) First Marriage	(B) Second Marriage	(C) Third Marriage
10a. Is this person still alive? (1=Yes, 2=No, 99=DK)	__	__	__
10b. How old were you when the marriage ended? <b>If spouse died, enter FR age when spouse died.</b>	__	__	__
11. What is / was the tribe / mother tongue of this spouse? <b>Use G10 codes</b>	__  Other:_____	__  Other:_____	__  Other:_____
12. In which country was this spouse born? <b>Use G1 codes</b>	__  Other:_____	__  Other:_____	__  Other:_____
12a. Did this spouse attend primary school in Busia County? (1=Yes, 2=No, 99=DK) <b>If YES, skip to q12d. If NO, skip to q13. If DK, continue.</b>	__	__	__
12b. Did this spouse attend primary school in Bunyala District, Butula District, Matayos District, Nambale District, or Samia District? (1=Yes, 2=No, 99=DK) <b>If YES, skip to q12d. If NO, continue. If DK, skip to q13.</b>	__	__	__
12c. Did this spouse attend primary school in Angurai Division, Amagoro Division, Amukura Division, or Chakol Division? (1=Yes, 2=No, 99=DK) <b>If YES, continue. If NO or DK, skip to q13.</b>	__	__	__
12d. Which primary school did your spouse attend? <b>Use E1 codes.</b>	__	__	__
13. What is / was the religion / denomination of this spouse? <b>Use G11 codes</b>	__  Other:_____	__  Other:_____	__  Other:_____
14. What is / was the highest level of education this spouse has completed? <b>Use G6 codes</b>	__	__	__
15. What is / was the primary occupation of this spouse (while you were married)? <b>Use G9 codes</b> (99=DK) <b>If 60 OR spouse is deceased OR no longer married to this spouse, skip to q.16. If wage earner, continue to q.15a. Otherwise, skip to q.15b.</b>	__  _____	__  _____	__  _____
15a. What was the amount of your spouse's <u>cash salary</u> for the last month? (99=DK) <b>Ask for pre-tax salary, where applicable.</b>	a.  __	a.  __	a.  __
15ai. <b>List currency if not Ksh. Use G12 codes.</b>	ai.  __  Other: _____	ai.  __  Other: _____	ai.  __  Other: _____

	(A) First Marriage	(B) Second Marriage	(C) Third Marriage
15b. Other than in farming, is your spouse currently self-employed or running a business to earn a living? (1=Yes, 2=No) <b>If YES, continue. If NO, skip to q.16.</b>	_	_	_
15c. What was your spouse's total profit from this activity in the last month? (99=DK) 15ci. <b>List currency if not KSH. Use G12 codes.</b>	c.  _  ci. _  Other: _____	c.  _  ci. _  Other: _____	c.  _  ci. _  Other: _____
16. <b>If FEMALE:</b> Did you ever have a co-wife? (1=Yes, 2=No) <b>If YES, continue. If no or FR is MALE, skip to next column. If last column, skip to question 18.</b>	_	_	_
16a. How many co-wives do you have?	_	_	_
16b. How many of these women were married to your spouse before you married him?	_	_	_

**Once table is complete, skip to question 18.**

17. Now I am going to read you a list. From this list, I would like you to tell me the two most important characteristics you would look for in a future spouse. |\_|\_|||\_|\_|

**Read list and indicate the two named most important characteristics. Probe if necessary.**

1= Physically attractive

2= Education level

3= Employment status / wealth

4= From the same home district / tribe

5= From the same religion

6= Cooking / cleaning / other domestic skills

7= Being HIV negative

8= Good personality

9= Is faithful

10= Age

11= Good morals

12= Family background

13= **Do not read aloud:** Does not plan to marry (e.g. priests)

14= Other \_\_\_\_\_

15= Other \_\_\_\_\_

18. We would like to get your view on the HIV rate in this area. If we tested 100 people from this area for HIV, how many do you think would be infected? (999=DK) |\_|\_|

**SECTION 18.2. Fertility**

*The questions in this section are more personal. Please try to ensure the privacy of the FR.*

**Read:** Now I would like to ask you some questions about fertility and child health. I understand it may be difficult or upsetting to talk about, but please remember to include pregnancies that did not end in live birth. Also please remember that this survey is confidential and that the information will be used for research purposes only.

**If MALE:** 1a. Has a sexual partner of yours ever been pregnant with your child (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)? (1=Yes, 2=No, 99=Don't Know)   
**If YES, skip to question 2. If NO or DK, skip to question 26.**

**If FEMALE:** 1b. When did you experience menarche?  
 (MM/YYYY; 99/9999=DK; 77/7777 = has not yet experienced menarche)

**If FEMALE:** 1c. Have you ever been pregnant (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)?  
 (1=Yes, 2=No, 99=Don't Know)   
**If YES, continue. If NO or DK, skip to question 26.**

2. How many times?

**Read:** Now I want to ask you about each pregnancy, starting with the first one.

**Begin with the first pregnancy in column A. Enter twins as two separate pregnancies**

	(A)	(B)	(C)	(D)	(E)	(F)
3. What was your relationship to the father / mother at the time of the pregnancy? (1= Legally married, 2= Living together but not legally married, 3= Engaged to be married, 4= Regular boyfriend or girlfriend, 5= Casual sexual partner, 6= Other (specify))	<input type="text"/>					
<b>If male respondent:</b> 4. (Did/has) the mother of the baby (seek/ever sought) antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK)	<input type="text"/>					
<b>If female respondent:</b> 4. (Did/have) you (seek/ever sought) antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK)	<input type="text"/>					
<b>If YES, continue. OTHERWISE, skip to question 5a.</b>						

5. Where was antenatal care sought? (1= Govt hospital / health center / dispensary, 2= Mission hospital / health center / dispensary, 3= Private hospital / clinic, 4= Traditional birth attendant, 5= Other (specify)) <b>If care sought at multiple locations, list the most frequent location.</b>	<input type="text"/>					
5a. <b>Is this a current pregnancy? By this we mean, is the FR or the FR's partner currently pregnant with the pregnancy we are currently discussing? If you do not know, ask: Is this a current pregnancy? (1=Yes, 2=No)</b> <b>If YES, skip to question 23. OTHERWISE, continue.</b>	<input type="text"/>					
6. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Abortion, 99=DK) <b>If "1", skip to question 8. If "2", "3", or "4" continue to question 7. . If "99", go to next column. If last column, go to question 23.</b>	<input type="text"/>					
7. In what month and year did the pregnancy end? <b>Try to get at least year.</b> <b>Go to next column. If last column, go to q.23.</b>	<input type="text"/> MM/YY					
8. In what month and year was the baby born? <b>Try to get at least year.</b>	<input type="text"/> MM/YY					
9. Was the baby born in a hospital or clinic (as opposed to at home)? (1=Yes, 2=No, 99=DK)	<input type="text"/>					
10. What is the first name of this child? (99=DK)	<input type="text"/>					
11. Is the baby a boy or girl? (1=Boy, 2=Girl, 99=DK)	<input type="text"/>					
12. What was the weight of the baby at birth? (Code 9.9 = Weight not measured at birth, 99.0 = Weight measured but FR DK it)	<input type="text"/> kg					
13. Is the child still living? (1=Yes, 2=No, 99=DK) <b>If NO, continue. If YES or DK, skip to question 14.</b>	<input type="text"/>					
13a. How old in years and months was the child when he / she died? <b>If less than one year, enter "0" in year blank and continue to months. If less than one month, enter "0" in month blank.</b> <b>Go to next column. If last column, go to q.23.</b>	<input type="text"/> YY/MM					

14. Has this child received a BCG vaccination against tuberculosis, that is an injection in the left arm that usually causes a scar? (1= Yes, 2= No, 3=Don't know what the vaccine is, 99=Don't know whether child has received vaccine)	_	_	_	_	_	_
15. Has this child received a Polio vaccine, that is drops in the mouth? (1= Yes, 2= No, 3=Don't know what the vaccine is, 99=Don't know whether child has received vaccine)	_	_	_	_	_	_
16. Has this child received a DPT vaccination, that is an injection in the thigh, sometimes at the same time as the polio drops? (1= Yes, 2= No, 3=Don't know what the vaccine is, 99=Don't know whether child has received vaccine)	_	_	_	_	_	_
17. Has this child received an injection in the arm to prevent yellow fever? (1= Yes, 2= No, 3=Don't know what the vaccine is, 99=Don't know whether child has received vaccine)	_	_	_	_	_	_
18. Has this child received any other vaccination? (1= Yes (specify), 2= No, 99=DK)	_  _____ _____					
19. Last night, did this child sleep under a bed net? (1= Yes, 2= No, 99=DK)	_	_	_	_	_	_
20. During the past seven days, has this child experienced any of the following: (1=Yes, 2=No, 99=DK) a. Fever / malaria? b. Vomiting? c. Cough? d. Diarrhea?	a.  _  b.  _  c.  _  d.  _	a.  _  b.  _  c.  _  d.  _	a.  _  b.  _  c.  _  d.  _	a.  _  b.  _  c.  _  d.  _	a.  _  b.  _  c.  _  d.  _	a.  _  b.  _  c.  _  d.  _
21. Overall, would you say this child's health is very good, good, fair, poor, or very poor? (5=Very good; 4=good; 3=fair; 2=poor; 1=very poor; 99=DK)	_	_	_	_	_	_
22. Who is the primary caregiver for this child during the week? <b>Use G4 codes. Code based on relationship with respondent, not with child.</b> (99=DK)	_   _  Other: _____					

A. **Do not ask the following question. Simply record your impressions.** Does the FR have any living children? (1=Yes, 2=No)  |  
**If YES, continue. If NO, skip to question 26.**

23. Who in your family usually has the final say on the following decision about your child / children:

**Possible responses**

1= Respondent

2= Spouse / partner

3= Respondent and partner jointly

4= Someone else

5= Respondent and someone else jointly

88= N/A

a. Any decisions about children's schooling?

b. What to do if a child falls sick?

c. How children should be disciplined?

d. Whether to have another child?

**If no children of school age, enter 88.**

24. Have you purchased any drugs for worm infections or schistosomiasis for your children in the last year? (1= Yes, 2= No, 99=DK)  |

24a. **If YES:** How much have you spent in total on drugs for worm infections or schistosomiasis for your children in the last year?

24b. **List currency if not KSH. Use G12 codes.**  Other: \_\_\_\_\_

25. Have you received any drugs for worm infections or schistosomiasis (for free) for your children in the last year?

(1= Yes, 2= No, 99=DK)  |

26. Today, if you could choose exactly, how many children do you want to have in total (including those whom you have now)? (44=As many as possible, 99=DK)  |

**If respondent / partner HAS NEVER GIVEN (LIVE) BIRTH, ask question 27. OTHERWISE, skip to Section 19.**

27. Have you ever tried to conceive a child with a partner but have been unable to? (1=Yes, 2=No, 99=DK)  |

## SECTION 19. Physical Measurements

*[Note that this section is in a separate document.] [There is no Section 20.]*

## SECTION 21. Conclusion

**Do not read the questions in this box aloud. Simply record your own impressions.**

A. Did the respondent terminate the survey early? (1=Yes, 2=No)

**If YES, continue. If NO, skip to question 1.**

B. Why did the respondent terminate the survey early?  \_\_\_\_\_

1 = Temporary stop only – Wishes to continue survey at a later time. **See “Temporary Stop Instructions” below.**

2 = Tired

3 = Too busy, does not have time

4 = Offended at question

5 = Suspicious of FO / survey intent / IPA

6 = Does not feel like continuing survey

7 = Other (specify)

**Temporary Stop Instructions: You have indicated that the FR wishes to continue the survey in the future. Please ask the FR when they are next available, and then call your team lead (or other senior team member) to confirm this day and time. If you are unable to confirm this day and time, make a tentative appointment with the FR. Then, let the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now.**

1. Time end interview: (24 hr clock)  :

2. How was the respondent’s skill in speaking and understanding Kiswahili?

(1 = Displayed *no problems* speaking or understanding Kiswahili

2 = Displayed *a little difficulty* speaking or understanding Kiswahili

3 = Displayed *moderate* difficulty speaking or understanding Kiswahili

4 = Displayed *serious* problems speaking or understanding Kiswahili)

3. Were any people present during all or part of this interview (other than the respondent and IPA staff)? (1 = Yes, 2 = No)

3a. **If YES:** What is their relationship to the respondent?

**Use G4 codes, list up to 4.**

Other: \_\_\_\_\_

4. Are you very confident, somewhat confident or not very confident in the overall quality and truthfulness of this respondent’s responses?   
(1=Very confident, 2=Somewhat confident, 3=Not confident)

4a. **If SOMEWHAT or NOT CONFIDENT:** Why? \_\_\_\_\_

5. Did you record a GPS reading while the respondent was taking the Math Test?   
**If YES, skip to question 6. If NO, continue.** (1=Yes, 2=No)

5a. Is this interview being performed at the respondent’s current residence, place of work, or

school?

(1=Yes, 2=No) |\_\_|

**If YES, continue. If NO, skip to question 6.**

5b. Please record a GPS reading now.

(i) Elevation |\_\_\_\_\_|m

(ii) N / S (Circle one) |\_\_\_\_|°|\_\_\_\_|.\_\_\_\_|'

(iii) E / W (Circle one) |\_\_\_\_|°|\_\_\_\_|.\_\_\_\_|'

6. **Read:** Thank you for your time.

**Before leaving the respondent, be sure to give them the KLPS Phone Number card, and ask them to flash the number listed on the card if their contact information changes.**



**Read:** Now I would like to measure your weight. Please stand on this scale, like this.

**Place the scale on an even area of ground. Stand on the scale to demonstrate that it is harmless.**

6. **Do not ask the following question. Simply record your impressions.** Does the respondent refuse to allow his/her weight to be taken? (1= Yes, 2= No)

**If YES, make sure to note the refusal on the “Survey Refusal Sheet” and skip to the read statement before question 7. If NO, continue.**

**Ask the FR, with shoes still removed, to stand on the scale. Measure the FR’s WEIGHT and tell the FR his/her weight in kg as you write it down.**

6a. WEIGHT MEASUREMENT: (e.g., 71.9 kg)  .  kg

6b. IDENTIFICATION NUMBER OF SCALE:

**Read:** Now I would like to measure your hand strength.

**Explain how to use the dynamometer, and demonstrate yourself. Then, ask the FR to try, using the hand opposite that which they use for most tasks such as writing, holding a glass, etc. (for most people, this will likely be their left hand, but ask first).**

7. **Do not ask the following question. Simply record your impressions.** Does the respondent refuse to allow his/her hand strength to be measured? (1= Yes, 2= No)

**If YES, make sure to note the refusal on the “Survey Refusal Sheet” and skip to the read statement before question 8a. If NO, continue.**

**Have the FR perform the test 3 times with their main hand, taking a measurement each time.**

7ai. MEASUREMENT #1:  PSI

7aii. MEASUREMENT #2:  PSI

7aiii. MEASUREMENT #3:  PSI

7b. IDENTIFICATION NUMBER OF DYNAMOMETER:

**Read:** As we mentioned before, one purpose of this survey is to understand how people in Kenya grow up and change in all the many aspects of their lives as they become adults. One of these aspects is health, and so now I would like to test you for anemia by measuring your hemoglobin level.

I have been trained by laboratory technicians at the **[insert name of training site]** to perform this test. I will take a drop of blood from a finger and test this blood in a HemoCue machine. The test uses disposable sterile instruments that are clean and completely safe. When I prick your finger to get a few drops of blood, you will feel it. Some people fear it very much, but pricking a finger is a common procedure that is done even with small children. The pain is very minor. The blood will be tested with the new equipment and, if you decide you want to know the result of the test, it will be given to you immediately. The pricking takes less than one second.

You will receive no additional assistance as a direct result of participating in this testing, although if we find out that you have severe anemia, you will be referred to a local health centre. As with the information you have already given me, the results of this test will remain as confidential as possible, and will not be shared with anyone but you. Any information that identifies you will be separated from your test results, so that only our researchers will be able to track your result back to you. We will never identify you in any report.

8a. Do you agree to participate in the anemia testing? **Write your name to indicate respondent's acceptance:** \_\_\_\_\_  
**If FR consents, continue to 8b. If NO: DO NOT ASK ALOUD. Record the reason why you were unable to conduct the HB test on the respondent:**

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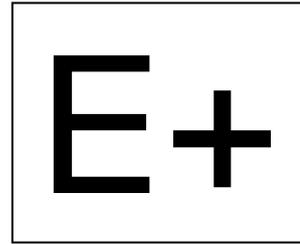
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**Make sure to note the refusal on the "Survey Refusal Sheet" and skip to Section 21.**

8b. **Perform test and record FR's hemoglobin level.** Hb Level: |\_\_\_\_\_| . |\_\_\_\_\_| G/DL  
**If FR wants to know, tell them their level. If their level is in the "severely anemic" range, direct them to visit a local health center. If they have consented to receive their Hb level, write this on the respondent card along with the other anthropometric information.**

8c. IDENTIFICATION NUMBER OF HB TESTING MACHINE: |\_\_\_\_\_|



**KENYAN LIFE PANEL SURVEY  
ROUND 3, WAVE 1 (KLPS3)  
E-Plus MODULE**

VERSION: OCTOBER 22, 2013 — ENGLISH

PUPIL ID						



**the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now. End the interview.**

12b. **Record your impressions of why the FR refuses to participate during this survey round. If you feel comfortable doing so, you may ask the FR why:** Why don't you want to participate? **Choose up to 3 reasons.**

|\_\_\_|/|\_\_\_|/|\_\_\_| Other: \_\_\_\_\_

1 = E+ Module is too long

2 = I Module was too long, and don't want to do any more surveys

3 = FR has caregiving duties

4 = FR has to work

5 = FR does not want to disclose personal information

6 = FR is suspicious of IPA

7 = FR hasn't received (further) assistance from IPA and doesn't want to participate because of that

8 = FR just doesn't want to / no reason given

10 = Other (specify)

**Skip to "Closing Interview Statement".**

12c. **Record your impressions of why the FR refuses to participate during this round and any future rounds. If you feel comfortable doing so, ask:** Why don't you want to participate?

\_\_\_\_\_  
**Skip to "Closing Interview Statement".**

12d. **Record your impressions of why we are unable to survey the respondent during this round.**

\_\_\_\_\_  
**Read:** Thank you very much for your time. **End interview here.**

13. **Record your impressions of the FR's disability. If you feel comfortable doing so, ask the FR or the FR's caretaker:** What is his/her disability?

\_\_\_\_\_  
**The following questions collect some basic information for a FR who is mentally ill or disabled. Ask these questions of the FR or the FR's caretaker.**

13a. What is the highest level of education he/she attended? **Use G6 codes.** |\_\_\_|

13b. What is his/her occupation? **Use G9 codes.** |\_\_\_|

\_\_\_\_\_  
13c. Is he/she married? (1=Yes, 2=No) |\_\_\_|

**Read:** Thank you very much for your time. **End interview here.**

**Closing Interview Statement. Read:** Thank you very much for your time. If you change your mind and would like to participate in the interview, please contact us at the IPA office. **End interview here.**

**SECTION 2. Time Use: Activities in the Past 24 Hours**

**Read:** I would now like to ask about your activities during the past 24 hours starting with yesterday at 6am up until this morning at 6am. For each half hour, you should tell me what you did during that half hour. If you had several activities, please let me know the main activity.

**Activity Codes:**

<p><b>Personal, Family, and Social</b></p> <p>1 = Sleep                  2 = Eat                  3 = Bathe, dress                  4 = Pray                  5 = Other religious activity (e.g., study, group participation)                  6 = Rest, watch TV, listen to radio, read book, watch movie, watch sport, sew                  7 = Cook, prepare food                  8 = Shop for family                  9 = Clean, dust, sweep, wash dishes or clothes, ironing, other HH chores                  10 = Fetch water, firewood                  11 = Repairs around / on home                  12 = Care for others: bathe, feed, look after children / sick / elderly                  13 = Play with children, help homework                  14 = Visit / entertain friends                  15 = Participate in community activities / meetings / voluntary work</p>	<p><b>Personal, Family, and Social (cont.)</b></p> <p>16 = Study / attend class                  17 = Play sports                  18 = Spend time with spouse / partner                  19 = Other: _____                  20 = Other: _____                  21 = Other: _____</p> <p><b>Work and Travel</b></p> <p>22 = Light farm work (driving a tractor, ploughing with a tractor, pruning, bagging, hand picking, planting, shelling, sorting, bundling, fertilizing, splitting, feeding and milking animals)                  23 = Heavy farm work (loading crops onto truck, pulling hand cart, digging, hoeing, ploughing with a cow, spraying, weeding, gleaning, grinding, husking, harvesting, threshing, cutting, tending and grooming animals)</p>	<p><b>Work and Travel (cont.)</b></p> <p>24 = Fishing or hunting                  25 = At work – office / desk work                  26 = At work – light manual (non-agricultural work, such as nailing, roofing, shoemaking, tailoring, baking, doing textile factory work, sales)                  27 = At work – heavy manual (non-agricultural work, such as carrying wood, cement making, sawing, digging)                  28 = Improve land / buildings                  29 = Travel by foot                  30 = Travel by bicycle                  31 = Travel by motorized means                  32 = Other: _____                  33 = Other: _____                  34 = Other: _____                  35 = Other: _____</p> <p><b>36 = Same activity as previous half hour</b></p>
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**Notes:**

- ***If a person is performing house chores as a job (e.g. a housegirl), the activity is 26 “At work – light manual” or 27 “At work – heavy manual”.***
- ***If a person is performing agricultural labor as a job, the activity is either 22 “Light farm work” or 23 “Heavy farm work”.***
- ***If a person is fishing or hunting as a job, the activity is 24 “Fishing and Hunting”.***
- ***If a student is on mid-day break from school, code what they are doing (e.g. eat, rest, study, or play sports).***
- ***Once the respondent tells you when he/she goes to bed, ask him/her what time he/she got up and fill in the boxes accordingly***

**For the past day, ask:** In the past day, from \_\_\_\_ [start time] to \_\_\_\_ [end time], what were you doing?

**For today, ask:** Today, from \_\_\_\_ [start time] to \_\_\_\_ [end time], what were you doing?

	MORNING												AFTERNOON			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	6:00-6:30	6:30-7:00	7:00-7:30	7:30-8:00	8:00-8:30	8:30-9:00	9:00-9:30	9:30-10:00	10:00-10:30	10:30-11:00	11:00-11:30	11:30-12:00	12:00-12:30	12:30-13:00	13:00-13:30	13:30-14:00
<b>Activity</b>																
<i>If activity=17, specify sport If activity =25,26, or 27, specify occup (G9 codes)</i>																

	AFTERNOON				EVENING											
	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
	14:00-14:30	14:30-15:00	15:00-15:30	15:30-16:00	16:00-16:30	16:30-17:00	17:00-17:30	17:30-18:00	18:00-18:30	18:30-19:00	19:00-19:30	19:30-20:00	20:00-20:30	20:30-21:00	21:00-21:30	21:30-22:00
<b>Activity</b>																
<i>If activity=17, specify sport If activity =25,26, or 27, specify occup (G9 codes)</i>																

	NIGHT															
	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)
	22:00-22:30	22:30-23:00	23:00-23:30	23:30-00:00	00:00-00:30	00:30-01:00	01:00-01:30	01:30-02:00	02:00-02:30	02:30-03:00	03:00-03:30	03:30-04:00	04:00-04:30	04:30-05:00	05:00-05:30	05:30-06:00
<b>Activity</b>																
<i>If activity=17, specify sport If activity =25,26, or 27, specify occup (G9 codes)</i>																

**SECTION 3. Savings and Credit**

1. Do you have a savings account in a bank? (1=Yes, 2=No)

2. Do you participate in a SACCO? (1=Yes, 2=No)

**If YES, continue to question 2a. If NO, skip to question 3.**

2a. What was your SACCO contribution last month?

Amount:  Currency if NOT Ksh (**use G12 codes**)  Other:

3. Do you participate in a merry-go-round or ROSCA? (1=Yes, 2=No)

**If YES, continue to question 3a. If NO, skip to question 4.**

3a. How many different merry-go-rounds or ROSCAs do you participate in?

3b. What is the total amount in shillings of merry-go-round / ROSCA contributions that you made last month? Ksh

Currency if NOT Ksh (**use G12 codes**)  Other:

4. In the past 12 months, have you taken any loans from a commercial bank or commercial lender? (1=Yes, 2=No)

**If YES, continue to Question 4a. If NO, skip to question 4f.**

4a. What is the total amount of loans you took from commercial banks or commercial lenders in the past 12 months?

Amount:  Currency if NOT Ksh (**use G12 codes**)  Other:

4b. What was the purpose of those loans? **Use T1 codes. List all that apply.**

Other:

4c. How much interest was charged on the most recent loan you took from a commercial bank or commercial lender? (Units: 1=Ksh, 2=Rate / percent, 3=Other (specify), 4=Ush; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate)

**If no interest charged, fill in all three blanks with 88.**

Unit  Amount:  per unit of time:

4d. By when are/were you supposed to pay back the loan? (MM/YYYY) **If no specific date is given, fill in "77/7777".**

4e. Are you currently in default on this loan? (1=Yes, 2=No)

4f. In the past 12 months, did you apply for a loan from a commercial bank or commercial lender but not get it? (1=Yes, 2=No)

5. In the past 12 months, have you taken any loans from a shylock (moneylender)? (1=Yes, 2=No)

**If YES, continue to question 5a. If NO, skip to question 5e.**

5a. What is the total amount of loans you took from shylocks (moneylenders) in the past 12 months? Amount:  Currency if NOT Ksh (use G12 codes)  Other:

5b. What was the purpose of those loans? **Use T1 codes. List all that apply.**

Other:

5c. How much interest was charged on the most recent loan you took from a shylock (moneylender)? (Units: 1=Ksh, 2=Rate / percent, 3=Other (specify), 4=Ush; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate)

**If no interest charged, fill in all three blanks with 88.**

Unit |\_\_\_| \_\_\_\_\_ Number: |\_\_\_| per unit of time: |\_\_\_|

5d. By when are/were you supposed to pay back the loan? (MM/YYYY) **If no specific date is given, fill in "77/7777".** |\_\_|\_|\_|/|\_\_|\_|\_|\_|\_|

5e. Did you ask for a (another) loan from a shylock (moneylender) in the past 12 months but not get it? (1=Yes, 2=No) |\_\_\_|

6. In the past 12 months, have you ever borrowed money from someone else outside your household? By borrowing, I mean that you have received money that you had to repay or will have to repay at some point in the future. (1=Yes, 2=No) |\_\_\_|

**If YES, continue to question 6a. If NO, skip to question 6f.**

6a. What is your relationship to those people? **Use G4 codes. List up to 3 relationships, starting with the relationship of the person FR borrowed the most from. If the FR has borrowed money from more than 3 people outside the household, make a comment at the bottom of this page with the total number of individuals borrowed from. Choose codes such that, for instance, if the sender is the FR's mother, you select the code for "mother".** |\_\_\_| |\_\_\_| |\_\_\_| Other: \_\_\_\_\_

6b. What is the total amount you borrowed from friends or from relatives outside your household in the past 12 months? Amount: |\_\_\_\_\_| Currency if NOT Ksh (use G12 codes) |\_\_\_| Other: \_\_\_\_\_

6c. What was the purpose of that borrowing? **Use T1 codes. List all that apply.** |\_\_\_| |\_\_\_| |\_\_\_| Other: \_\_\_\_\_

6d. How much interest was charged on the most recent loan you took from someone else outside your household? (Units: 1=Ksh, 2=Rate / percent, 3=Other (specify), 4=Ush; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate)  
**If no interest charged, fill in all three blanks with 88.**

Unit |\_\_\_| \_\_\_\_\_ Number: |\_\_\_| per unit of time: |\_\_\_|

6e. By when are/were you supposed to pay back the loan? (MM/YYYY) **If no specific date given, fill in "77/7777".** |\_\_|\_|\_|/|\_\_|\_|\_|\_|\_|

6f. Did you ask for a (another) loan from someone else outside your household in the past 12 months but not get it? (1=Yes, 2=No) |\_\_\_|

7. In the past 12 months, have you ever lent money to someone outside your household? By lending, I mean that you gave money to someone that you have received back or are expecting to receive back at some point in the future. (1=Yes, 2=No) |\_\_\_|

**If YES, continue to questions 7a. If NO, skip to question 7e.**

7a. What is your relationship to those people? **Use G4 Codes. List up to 3 relationships, starting with relationship of person FR lent the most money to. If the FR has lent money to more than 3 people outside the household, please make a comment at the bottom of this page with the total number of people lent to. Choose codes such that, for instance, if the sender is the FR's mother, you select the code for "mother".** |\_\_\_| |\_\_\_| |\_\_\_| Other: \_\_\_\_\_

7b. What is the total amount you lent to people outside your household in the past 12 months? Amount: |\_\_\_\_\_| Currency if NOT Ksh (use G12 codes) |\_\_\_| Other: \_\_\_\_\_

7c. How much interest did you charge on the most recent loan you gave to someone outside your household? (Units: 1=Ksh, 2=Rate / percent, 3=Other (specify), 4=Ush; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate)

**If no interest charged, fill in all three blanks with 88.**

Unit  \_\_\_\_\_ Number:  per unit of time:

7d. By when is / was this person supposed to pay back the loan? (MM/YYYY) **If no specific date given, fill in "77/7777".**

/

7e. Did someone ask for a loan in the past 12 months but you did not give it?

(1=Yes, 2=No)

8. Now I would like to ask you about some mobile banking services. Have you ever heard of any of the following mobile banking services: M-PESA, M-Shwari, Zap, Orange Money, yuCash, MTN Banking, or M-Sente?

(1=Yes, 2=No)

**If YES, continue to question 8a. If NO, skip to question 10.**

8a. How many minutes does it take you to walk to the nearest shop where you can use one of these services? (99=DK)  minutes

8b. Have you ever used any of these services? (1=Yes, 2=No)

**[There is no question 9.]**

10. Now I would like to ask you about some airtime sharing services. Have you ever heard of any of the following sharing services: Sambaza, Me2U, Easy Share, yu Share Airtime, UTL's Share Airtime, or Balance Share?

(1=Yes, 2=No)

**If YES, continue. If NO, skip to Section 4.**

10a. Have you ever used any of these services?

(1=Yes, 2=No)

**SECTION 4. Interaction with Other NGOs and Government Programs**

**Read:** We would now like to learn if you have recently benefitted from any NGO, CBO, church or government assistance programs. Specifically, we want to learn about assistance programs where you have received a good or service directly. By assistance program, I mean any program, including things like receiving food, medication, bednets, condoms, fertilizer, chlorine, education or training, agricultural extension services, healthcare, or money for a specific purpose. **Do not include the IPA vocational training project here, but do include other ICS/IPA programs.**

**Here we want programs in which the FR received something directly, such as money, food, extension services, or a job. We do not want to include Free Primary Education, or education subsidies that go directly to the school and not to the individual. If there are more than 7 programs, collect information on the 7 most recent programs.**

		(A) In the past 12 months, have you received assistance or a job from ... ? (1=Yes, 2=No)	(B) What is the name of the program or group offering this assistance?	(C) Please describe this program. For instance, what type of assistance was provided? If money, what was it to be used for?	(D) What was the monetary value of this assistance? Please estimate if you are unsure.
1.	Constituency Development Fund (CDF)?  <b>If receiving assistance from more than one CDF program, list the names of and describe all programs. In (D), add monetary value to get total.</b>	<input type="checkbox"/>  <b>If NO, skip to next row.</b>	<b>Write "77" if program is CDF.</b>  _____	_____ _____ _____ _____ _____	Amount:  _____   Currency if NOT Ksh:  _____  Other: _____

		(A) In the past 12 months, have you received assistance or a job from ... ? (1=Yes, 2=No)	(B) What is the name of the program or group offering this assistance?	(C) Please describe this program. For instance, what type of assistance was provided? If money, what was it to be used for?	(D) What was the monetary value of this assistance? Please estimate if you are unsure.
2.	Kazi KWA Vijana? <b>For question (A), ask about EVER rather than just last 12 months. If received assistance from more than one KKV program, list the names of and describe all programs. In (D), add monetary value to get total.</b>	<b>Question should be:</b> Did you ever receive assistance or a job from Kazi Kwa Vijana?  <input type="checkbox"/> <b>If NO, skip to next row.</b>	<b>Write "77" if program is Kazi Kwa Vijana.</b>  _____	<b>Note: Include type of job for KKV.</b> _____ _____ _____ _____ _____ _____	<b>Note: Include salary received for KKV.</b>  Amount:  _____   Currency if NOT Ksh:  _____  Other: _____
3i.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	<input type="checkbox"/> <b>If NO, skip to Section 5. If YES, continue.</b>	_____	_____ _____ _____ _____ _____ _____	Amount:  _____   Currency if NOT Ksh:  _____  Other: _____
3ii.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	<input type="checkbox"/> <b>If NO, skip to Section 5. If YES, continue.</b>	_____	_____ _____ _____ _____ _____ _____	Amount:  _____   Currency if NOT Ksh:  _____  Other: _____

		(A) In the past 12 months, have you received assistance or a job from ... ? (1=Yes, 2=No)	(B) What is the name of the program or group offering this assistance?	(C) Please describe this program. For instance, what type of assistance was provided? If money, what was it to be used for?	(D) What was the monetary value of this assistance? Please estimate if you are unsure.
3iii.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	<input type="checkbox"/> <b>If NO, skip to Section 5. If YES, continue.</b>	_____	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	Amount:  _____  Currency if NOT Ksh: <input type="checkbox"/> Other: _____
3iv.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	<input type="checkbox"/> <b>If NO, skip to Section 5. If YES, continue.</b>	_____	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	Amount:  _____  Currency if NOT Ksh: <input type="checkbox"/> Other: _____
3v.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	<input type="checkbox"/> <b>If NO, skip to Section 5. If YES, continue.</b>	_____	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	Amount:  _____  Currency if NOT Ksh: <input type="checkbox"/> Other: _____

**SECTION 5. Mental Health and Well-being**

1. Taking everything together, would you say you are somewhat happy, very happy or not happy? (1=Very happy, 2=Somewhat happy, 3=Not happy, 99 = DK)

**Read:** Now I want to ask you some questions about how you were feeling yesterday.

1A. Did you experience any of the following feelings for much of the day yesterday?

- 1a. Enjoyment? (1=Yes, 2=No)
- 1b. Physical pain? (1=Yes, 2=No)
- 1c. Worry? (1=Yes, 2=No)
- 1d. Sadness? (1=Yes, 2=No)
- 1e. Stress? (1=Yes, 2=No)
- 1f. Anger? (1=Yes, 2=No)
- 1g. Happiness? (1=Yes, 2=No)

**Read:** Now I want to ask you some questions about how you have felt in general over the past month.

2. How much of the time during the past month have you been a very nervous person?	<b>Read responses aloud.</b>	<input type="text"/>
3. How much of the time during the past month have you felt calm and peaceful?	All of the time.....1	<input type="text"/>
4. How much of the time during the past month have you felt very sad?	Most of the time.....2	<input type="text"/>
5. How much of the time during the past month have you been a happy person?	A good bit of the time.....3	<input type="text"/>
6. How much of the time during the past month have you felt so sad that nothing could cheer you up?	Some of the time.....4	<input type="text"/>
	A little of the time.....5	<input type="text"/>
	None of the time.....6	<input type="text"/>

**Read:** Now I would like to read some statements to you. Tell me whether you agree or disagree with each.

7. I feel proud to show my friends or other visitors where I live.	<b>Probe:</b> Do you agree or disagree very strongly?	<input type="text"/>
8. I feel proud of the work that I do. <b>Even if the FR doesn't "work" in the traditional sense, ask them to consider the things that they do (school, housework, etc).</b>	1 = Agree very strongly	<input type="text"/>
9. I feel proud of my child/children. <b>Use code "88" if FR has no children.</b>	2 = Agree	<input type="text"/>
10. I believe that if I try hard, I can improve my situation in life.	3 = Disagree	<input type="text"/>
11. I like to make plans for my future work.	4 = Disagree very strongly	<input type="text"/>
12. I am very shy.	<b>DO NOT READ Option 5</b>	<input type="text"/>
13. I like to meet new people.		<input type="text"/>
14. I like to do the same thing every day.		<input type="text"/>
15. I like to think about better solutions to challenges.		<input type="text"/>
	88 = N/A 99 = DK	<input type="text"/>

## **SECTION 6. Sexual Behavior Questionnaire**

**Read:** This section of the survey covers topics related to sexual behavior. These topics include your past and current sexual partners, HIV and other sexually transmitted infections, and the use of contraceptives to avoid pregnancy.

As we mentioned before, one purpose of this survey is to understand how people in Kenya grow up and change in all the many aspects of their lives as they become adults. One of these aspects is health. Because HIV and other sexually transmitted infections are important health issues in Kenya, we would like to ask you some questions about this topic.

To ensure your privacy and confidentiality in responding to these very personal questions, I will have you read and answer the sexual behavior questions, which are available in both English and Kiswahili, to yourself. You will have to mark the boxes that are correct on the answer sheet. When you finish filling out the question sheet, you will fold it and place it in a sealed envelope.

If you would prefer, I can also read the questions aloud. If you choose to read the questions silently yourself, I am available to clarify anything you don't understand.

Please answer accurately and do not worry about whether there is a correct answer. Your answers will have no effect on your personal life. As I mentioned, this information is confidential, only the researchers can access the data. Thank you for your cooperation.

1. Will you answer these questions? (1=Yes, 2=No)

***If YES, hand FR the questionnaire to fill out and skip to question 2. If NO, continue.***

1a. ***Do not ask the following question, simply record your impressions.*** Why does FR refuse to fill out the questionnaire? \_\_\_\_\_

---

***Now fill out the "Survey Refusal Sheet" and skip to Section 7 after the 5 min break.***

2. ***Do not ask this question out loud.*** Did the respondent answer the sexual behavior questionnaire himself / herself? (1=Yes, 2=No)

**5 MINUTE BREAK AFTER THIS SECTION.**

**REMEMBER TO PLACE THE COMPLETED SECTION IN A SEALED ENVELOPE AND FOLLOW ALL APPROPRIATE PROTOCOL TO MAINTAIN CONFIDENTIALITY AND COMPLY WITH HUMAN SUBJECT RULES.**

**For the following sections 7 – 13, you may want to consult other household members and ask them to join the interview.**

**SECTION 7. Transfers**

**Read:** Now, I would like to ask you about relationships in which your household either receives or gives money or goods. By your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who “eat from the same pot” and spend 4 nights or days (or more) in an average week sleeping in your home.

**If FR is in boarding school, read:** We consider boarding school students to be a 1-person household, therefore classmates and parents should not be included as part of your household.

**If FR is a live-in guard or live-in house help, read:** We consider live-in house help and live-in guards to be a 1-person household, unless you have a spouse or dependent(s) living with you. Your employer or employer’s family should not be considered part of your household. Spouses or dependents living elsewhere should also not be considered part of your household.

**Please probe well on this next question. We want ALL transfers, not just gifts.**

1. Did anyone in this household receive a gift / assistance of money or goods from someone outside the household in the last 12 months? **Do not include transfers from the government or employers; also do not include loans or interest payments, or goods that the household purchased. If FR is in boarding school count gifts from parents as transfers.**

(1=Yes, 2= No)                      |\_\_|

**If YES, continue. If NO, skip to question 10.**

**For the next set of questions, please group together transfers that come from the same sender (or individuals in the same household) and are meant for the same receiver, in one “transfer relationship.” If there are more than 4 transfer relationships, list only the ones that provided the largest amount of money or goods.**

**Read:** Consider the [1<sup>st</sup> / 2<sup>nd</sup> / 3<sup>rd</sup> / ...] relationship in which your household received a gift of money or goods from someone outside the household in the past 12 months. **Fill in the table by proceeding across for question 2 and then down each column.**

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
2. What is your relationship to the sender? <b>Use G4 codes. For instance, if the sender is the FR’s mother, select the code for “mother”.</b>	__	__	__	__
2a. How old is the sender? <b>If don’t know, please estimate.</b> (999=DK)	__	__	__	__

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
<p>3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both)  <b>If MONEY, ask questions 3a – 3b. If GOODS, ask questions 3c – 3d. If BOTH, ask questions 3a – 3d. Do not include transport or Mpesa fees.</b>            3a. What was the amount of the most recent <u>cash</u> transfer? (99=D/K)            3b. How were the funds transferred? <b>Use T2 codes</b>            3c. What was the value of most recent transfer of <u>goods</u>?            3d. What goods were given to you? <b>List.</b>            3e. <b>List currency of responses if not Ksh. Use G12 codes.</b></p>	<p> _ _             a. KSh _____            b.  _ _             _____            c. KSh _____            d. _____            _____            e.  _ _             Other: _____</p>	<p> _ _             a. KSh _____            b.  _ _             _____            c. KSh _____            d. _____            _____            e.  _ _             Other: _____</p>	<p> _ _             a. KSh _____            b.  _ _             _____            c. KSh _____            d. _____            _____            e.  _ _             Other: _____</p>	<p> _ _             a. KSh _____            b.  _ _             _____            c. KSh _____            d. _____            _____            e.  _ _             Other: _____</p>
4. Where does this sender live?				
4a. Country: <b>Use G1 codes</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
4b. County: <b>Refer to “1992 district” if FR does not know county (1992 district and county are equivalent). For senders in Uganda, ask for “district” rather than “county”. Use G2a codes.</b> <b>If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 4d.</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
4c. 2010 District: <b>If FR doesn’t know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
4d. Town / city? <b>Use G3a codes. Code 20=Lives in a rural area.</b> <b>If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 5.</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
4e. Location? <b>For senders in Uganda, ask for “county” rather than “location”. Use G3b codes.</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
4f. Sub-location? <b>For senders in Uganda, ask for “sub-county” rather than “sub-location”. Use G3c codes.</b>	_ _  _____	_ _  _____	_ _  _____	_ _  _____
5. What was the main use of the most recent transfer of <u>money or goods</u> ? <b>List all that apply, up to 3 selections. Use T1 codes.</b>	_ _ _ _  _____			

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
6a. What was the <u>total value</u> of all transfers in this relationship during the last 12 months? (If goods were sent, think how much it would cost to buy them.) <b>Do not include transport or Mpesa fees.</b>	a.Ksh  _____  b.  _____ Other: _____	b.Ksh  _____  b.  _____ Other: _____	c.Ksh  _____  b.  _____ Other: _____	d.Ksh  _____  b.  _____ Other: _____
6b. <b>List currency if not Ksh. Use G12 codes.</b>				
7. To your knowledge, have you or anyone in your household <u>ever</u> given this person a transfer in the past? (1=Yes, 2=No) <b>Only use 99=DK if FR feels they would not be aware of any transfers made. If they would be aware but haven't heard of any transfers, that's a NO.</b>	_____	_____	_____	_____

**If ANOTHER TRANSFER was entered, return to question 3 and fill in the next column. If NOT, continue.**

**If MORE THAN 4 RECEIVING TRANSFER RELATIONSHIPS, continue to question 8. OTHERWISE, skip to question 10.**

8. How many total individuals or groups of individuals did you and your household receive money from in the last 12 months? **Note that we want the total number of transfer relationships here, not the number of people (i.e., if the FR received money from an aunt and uncle who live together in the same household, that counts as 1 relationship rather than 2 relationships).** |\_\_\_\_\_| individuals or groups

9. What is the total amount (including all cash transfers and the total value of transferred goods) that your household received from persons outside the household during the past 12 months, including the transfers above as well as any other transfers?  
Amount: |\_\_\_\_\_| Currency if NOT Ksh (**use G12 codes**) |\_\_\_\_\_| Other: \_\_\_\_\_

**FO: Please probe well on this question. We want ALL transfers, not just gifts.**

10. Did anyone in this household give or send money or goods to someone outside the household in the last 12 months? (1=Yes, 2=No) |\_\_\_\_\_| **If YES, continue to question 11. If NO, skip to question 19.**

**For the next set of questions, please group together transfers that come from the same sender and are meant for the same receiver (or individuals in the same household), in one "transfer relationship." If there are more than 4 transfer relationships, list only the ones that provided the largest amount of money or goods.**

**Read:** Consider the [1<sup>st</sup> / 2<sup>nd</sup> / 3<sup>rd</sup> / ...] relationship in which your household sent a gift of money or goods to someone outside the household in the past 12 months. **Fill in the table by proceeding across for Question 11 and then down each column.**

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
11. What is your relationship to the receiving household head? <b>Use G4 codes</b> <b>Note: Use household head, not receiving individual. For instance, if the receiving household head is the FR's mother, select the code for "mother".</b>	__  _____	__  _____	__  _____	__  _____
11a. How old is the receiving household head? <b>If don't know, please estimate.</b> (999=DK)	__  _____	__  _____	__  _____	__  _____
12. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) <b>If MONEY, ask questions 12a – 12b. If GOODS, ask questions 12c – 12d. If BOTH, ask questions 12a – 12d.</b> <b>Do not include here transport or Mpesa fees.</b> 12a. What was the amount of the most recent <u>cash</u> transfer? (88=N/A) 12b. How were the funds transferred? <b>Use T2 codes</b> 12c. What was the value of most recent transfer of <u>goods</u> ? 12d. What were the goods that you sent? <b>List all.</b> 12e. <b>List currency if not Ksh. Use G12 codes.</b>	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____	__  a. KSh _____ b.  __  _____ c. KSh _____ d. _____ e.  __  Other: _____
13. Where does the recipient live?				
13a. Country: <b>Use G1 codes</b>	__  _____	__  _____	__  _____	__  _____
13b. County: <b>Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For senders in Uganda, ask for "district" rather than "county". Use G2a codes.</b> <b>If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 13d.</b>	__  _____	__  _____	__  _____	__  _____
13c. 2010 District: <b>If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a remark in FO Comments below. Use G2b codes.</b>	__  _____	__  _____	__  _____	__  _____
13d. Town / city? <b>Use G3a codes. Code 20=Lives in a rural area. If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 14.</b>	__  _____	__  _____	__  _____	__  _____

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
13e. Location? <i>For senders in Uganda, ask for “county” rather than “location”. Use G3b codes.</i>	__  _____	__  _____	__  _____	__  _____
13f. Sub-location? <i>For senders in Uganda, ask for “sub-county” rather than “sub-location”. Use G3c codes.</i>	__  _____	__  _____	__  _____	__  _____
14. What was the main use of the most recent transfer of money or goods? <i>List all that apply, up to 3 selections. Use T1 codes. (99=DK)</i>	__ _ __ _ __  _____			
15a. What was the <u>total value</u> of all transfers in this relationship during the last 12 months? (if goods were sent, think how much it would cost to buy them). <i>Do not include here transport or MPESA fees.</i>	a. KSh  ____  b.  __  Other: _____			
15b. <i>List currency if not Ksh. Use G12 codes.</i>				
16. Have you ever received a transfer from this person in the past? (1=Yes, 2=No)	__	__	__	__

**If ANOTHER TRANSFER was entered, return to question 12 and fill in the next column. If NOT, continue.**

**If MORE THAN 4 SENDING TRANSFER RELATIONSHIPS, ask question 17. If not, skip to question 19.**

17. How many total individuals did you send money to in the last 12 months? **Note that we want the total number of transfer relationships here, not the number of people (i.e., if the FR sent money to an aunt and uncle who live together in the same household, that counts as 1 relationship rather than 2 relationships).** |\_\_| individuals

18. What is the total amount (including all cash transfers and the total value of transferred goods) that your household sent to persons outside the household during the past 12 months, including the transfers above as well as any other transfers?  
Amount: |\_\_\_\_| Currency if NOT Ksh (**use G12 codes**) |\_\_| Other: \_\_\_\_\_

19. How many additional friends or relatives asked you for money in the last 12 months, that you did NOT send money to? |\_\_| individuals

## **SECTION 8. Economic Activities**

**Note: We are interested in livestock this household owns, plus any livestock the respondent owns that is at another location.**

**Read:** For the following questions on expenditures, I would like you to consider expenditures for your household as a whole. Recall that, by your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who “eat from the same pot” and spend 4 nights or days (or more) in an average week sleeping in your home.

**If FR is in boarding school, read:** We consider boarding school students to be a 1-person household, therefore classmates should not be included as part of your household.

**If FR is a live-in guard or live-in house help, read:** We consider live-in house help and live-in guards to be a 1-person household, unless you have a spouse or dependent(s) living with you. Your employer or employer’s family should not be considered part of your household. Spouses or dependents living elsewhere should also not be considered part of your household.

**Note that we will use this household definition for all of the questions in the remainder of this survey.**

1. How many [LIVESTOCK] did your household purchase in the past 12 months? How much money in total did your household pay for those [LIVESTOCK]? **Ask each individually.**

	No of animals	KSh
A) Cattle	_____	_____  /=
B) Goats	_____	_____  /=
C) Sheep	_____	_____  /=
D) Chickens	_____	_____  /=
E) Ducks	_____	_____  /=
F) Donkeys	_____	_____  /=
G) Pigs	_____	_____  /=
H) Turkeys	_____	_____  /=
I) Other 1 (specify): _____	_____	_____  /=
J) Other 2 (specify): _____	_____	_____  /=

1a. **List currency of above responses if not Ksh. Use G12 codes.** |\_\_\_| Other: \_\_\_\_\_

2. Did your household sell any livestock in the past 12 months? (1=Yes, 2=No) |\_\_\_|

3. **If Yes:** How much did your household earn? |\_\_\_\_\_| /=

3a. **List currency if not Ksh. Use G12 codes.** |\_\_\_| Other: \_\_\_\_\_

4. In the past 12 months how much did your household spend in total on veterinary expenses? |\_\_\_\_\_|/=

4a. **List currency if not Ksh. Use G12 codes.** |\_\_\_| Other: \_\_\_\_\_

**SECTION 9. Durables**

**NOTE: For the following sections 9 – 13: If the FR is a boarding school student and the ITEM (e.g. food, medicine, lamps) is already included in the tuition paid, DO NOT record it. However, if the ITEM is an additional out-of-pocket payment the FR made, record the ITEM. Purchases that are made by the boarding school (e.g. a TV) SHOULD NOT be listed.**

1. Has your household bought or spent money on any [ITEM] during the past 12 months? Has your household received gifts of any [ITEM] during the past 12 months?  <b>If YES to either, mark “1”. If NO to both, mark “2”.</b>			2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	3. When was the last time your household acquired this [ITEM]?	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay for it?	6. <b>If gift / barter:</b> what was the <u>value</u> of the item?
THEN ASK Q.2-6 FOR EACH ITEM. IF Q1 = “2” SKIP TO THE NEXT ITEM	1=YES 2=NO	CODE	QTY ACQUIRED IN PAST 12 MONTHS (ALWAYS FILL NONE=0)	MM/YY	IF “1” → Q5 IF “2” → Q6 IF “3” → Q5 THEN 6	AMOUNT(/=)	AMOUNT(/=)
Bicycles		201					
Motorcycles / scooters		202					
Cars / trucks		203					
Jiko Stoves		204					
Kerosene Stoves		205					
Torches		206					
Radios / cassette players		207					
CD players		244					
Thermos flasks		208					
Sewing machines		209					
Lamps / lanterns		210					
Hand carts		211					

1. Has your household bought or spent money on any [ITEM] during the past 12 months? Has your household received gifts of any [ITEM] during the past 12 months?  <i>If YES to either, mark "1". If NO to both, mark "2".</i>		2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	3. When was the last time your household acquired this [ITEM]?	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay for it?	6. <i>If gift / barter:</i> what was the value of the item?	
THEN ASK Q.2-6 FOR EACH ITEM. IF Q1 = "2" SKIP TO THE NEXT ITEM	1=YES 2=NO	CODE	QTY ACQUIRED IN PAST 12 MONTHS (ALWAYS FILL NONE=0)	MM/YY	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT(/=)	AMOUNT(/=)
Ox carts		212					
Ox ploughs		213					
Hoes		214					
Machetes		215					
Chairs		216					
Tables		217					
Beds		218					
Mosquito nets		219					
Mattresses		220					
Sofa pieces (all kinds)		221					
Sufuria		222					
Pots		223					
Buckets, basins		224					
Hammers		225					
Clocks, watches		226					
Suitcases/ <i>mkoba</i>		227					
Jerry cans, Water Drums		228					

1. Has your household bought or spent money on any [ITEM] during the past 12 months? Has your household received gifts of any [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2".</b>		2. How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	3. When was the last time your household acquired this [ITEM]?	4. Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	5. How much did your household pay for it?	6. <b>If gift / barter:</b> what was the value of the item?	
THEN ASK Q.2-6 FOR EACH ITEM. IF Q1 = "2" SKIP TO THE NEXT ITEM	1=YES 2=NO	CODE	QTY ACQUIRED IN PAST 12 MONTHS (ALWAYS FILL NONE=0)	MM/YY	IF "1" → Q5 IF "2" → Q6 IF "3" → Q5 THEN 6	AMOUNT(/=)	AMOUNT(/=)
Charcoal Irons		229					
Electric Irons		230					
Telephones (Landline phone)		231					
Televisions		232					
Car Batteries		233					
Motor boats		234					
Other boats		235					
Computers		236					
Generators		237					
Solar panels		238					
Fishing rods		239					
Mobile Phones and SIM cards		240					
Other durables 1 (specify): _____		241					
Other durables 2 (specify): _____		242					
Other durables 3 (specify): _____		243					

6a. List currency for purchases / gifts / barter of all durables if NOT Ksh. Use G12 code. |\_\_\_| Other: \_\_\_\_\_

**SECTION 10. Frequent Non-Food Purchases**

**Read:** In the following questions, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer anything purchased for processing or resale in a household enterprise. Now I am going to ask you about personal care items that you use in your home.

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT(/=)</b>	<b>AMOUNT (/=)</b>
Soap to wash body (Imperial, Dettol, Sunlight)		1			
Toothpaste		2			
Vaseline or other similar lotions		3			
Household cleaning articles (Washing powder, OMO, JIK, Bleach)		4			
Matches		5			
Panadol and Aspirin		6			
Tobacco, Cigarettes or Snuff		7			

6a. **List currency for purchases / gifts of all items if NOT Ksh. Use G12 code.**  Other: \_\_\_\_\_

**SECTION 11. Non-Frequent Non-Food Purchases**

**Read:** In the following questions, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer anything purchased for processing or resale in a household enterprise. Now I am going to ask you about non-food consumption items that you use in your home.

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
Linens (sheets, blankets, towels)		1			
Women's clothing, cloth, tailoring expenses and footwear		2			
Men's clothing, cloth, tailoring expenses and footwear		3			
Children's clothing, cloth, tailoring expenses and footwear		4			
Plates, cutlery, glassware		5			
Batteries (not car battery)		6			

	<b>PURCHASES PAST 7 DAYS</b>		<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>	
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>	2. How much did your household spend on [ITEM] in the past 7 days?		3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?	
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
Haircuts and hairstyling		7			
Doctor, Hospital, and clinic fees		8			
Medicines (Not including Panadol, Aspirin)		9			
Health insurance (e.g. NHIF)		10			
Books, stationery, newspapers		11			
Postal expenses and telegrams		12			
Repair and maintenance of radio, stove (coal, wood, oil, gas)		13			
Bicycle, motorbike, vehicle repair, and licenses (not gasoline)		14			

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
Home repair and improvements (i.e., mabati roof, cement floor, furniture)		15			
House Decoration (e.g., curtains, carpets, flowers)		16			
Traveling and lodging expenses (not transport)		17			
Transport expenses (Matatu, Bus)		18			
Charity, donations (including church and mosque)		19			
Local village council taxes and fees, and community group fees (e.g. water group, women's group)		20			
School fees and other education/training		21			

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
fees					
Contributions to informal credit schemes (ROSCAs)		22			
Losses due to theft		23			
Gambling / Lottery spending		24			
Deposits to savings accounts		25			
Legal services/fees		26			
Marriages, births, other ceremonies and bride price		27			
Funeral expenses		28			
Telephone Calling card/Scratch card		29			
Internet café expenses/Internet connection charge		30			
Car/Motorcycle fuel		31			

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
Other fishing equipments (not fishing rods/boats)		32			
Cinema, Video show		33			
House/Apartment rent		34			
Interest payment on loans		35			
Electricity expenses (from all sources)		36			
Water expenses (from all sources)		37			
Sports expenses (Gym, Athletics, Soccer Clubs e.t.c )		38			
Misc. other non-food expense ( <b>specify</b> ): 1: _____		39			
Misc. other non-food expense ( <b>specify</b> ): 2: _____		40			

			<b>PURCHASES PAST 7 DAYS</b>	<b>PURCHASES AVERAGE MONTH IN THE PAST 12 MONTHS</b>	<b>GIFTS PAST 12 MONTHS</b>
1. Has your household bought or spent money on or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? <b>If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.</b>			2. How much did your household spend on [ITEM] in the past 7 days?	3. How much did your household spend for [ITEM] in a typical month in the past 12 months?	4. What is the value of all the [ITEM] that your household received as a gift during the past 12 months?
	<b>1=YES 2=NO</b>	<b>CODE</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>	<b>AMOUNT (/=)</b>
Misc. other non-food expense ( <b>specify</b> ): 3: _____		41			

4a. *List currency for purchases / gifts of all items if NOT Ksh. Use G12 code.* | \_\_\_\_ | Other: \_\_\_\_\_

## **SECTION 12. Daily Meal/Snack Consumption**

**Read:** Now I would like to ask you about meals eaten outside of the home.

1.	1. How many [MEALS/ SNACKS] were eaten by all household members outside of the home during the past 7 days? For example in a hotel, or in someone else's home <b>Please try to avoid "DK"!</b>	2. What was the value of these [MEALS/ SNACKS] eaten outside of the home in the last 7 days? <b>Record the value of all of these meals (all sodas, not the cost per soda).</b> (DK=999)	
	<b>CODE</b>	<b>NUMBER</b>	<b>AMOUNT</b>
a. Breakfasts	1		
b. Lunches	2		
c. Dinners / suppers	3		
d. Snacks (doughnuts, chapati, chips, crisps, samosas)	4		
e. Sodas / Bottled water	5		
f. Alcoholic drinks	6		
g. Other 1 ( <b>specify</b> ): _____	7		
h: Other 2 ( <b>specify</b> ): _____	8		
i. Other 3 ( <b>specify</b> ): _____	9		

2a. **List currency for all above meals snacks if NOT Ksh. Use G12 code.** |\_\_\_| Other: \_\_\_\_\_

**SECTION 13. Food Consumption**

**Read:** In the following questions, I want to ask about all purchases made for your household, regardless of which person made them. Please exclude from your answer any food purchased for processing, livestock consumption or resale in a household enterprise. First I will ask you about staples that you eat at home. Include grains used for food or alcohol. Do not double count grain that is made into flour.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		UNIT CODES 1=KENYAN SHILLINGS 2=KILO 3=GRAM 4=GOROGORO-2KG 5=DEBE-20KG 6=GUNIA-90KG 7=LITRE 8=300ML 9= 500ML 10=700ML 11=KASUKU-1KG 12=KASUKU-2KG 13=JERRY CAN/DUMU-20L 14=NUMBER 15=PACK/PACKET 16=BUNDLE 17=OTHER (DESCRIBE) 18=UGANDAN SHILLINGS											
[FOOD]	Q1. Has your household consumed [FOOD] during the past 12 months?  1=YES 2=NO	Q2. Has your household grown or produced [FOOD] during the past 12 months?  IF Q1 = 2 SKIP TO NEXT ITEM 1=YES 2=NO	Q3. How much [FOOD] have the members of your household purchased in the last 7 days?  PROMPT FOR SHILLINGS IF Q2 = 2 → Q6.	UNIT	AMT	Q4. During the last 12 months how many months was your household consuming [FOOD] that your household grew or produced?  If "0" → Q6	MONTHS	UNIT	AMT	Q5. During these months that your household grew or produced [FOOD], how much did your household consume in a typical week?  PROMPT FOR SHILLINGS	MONTHS	UNIT	AMT		Q6. How many months in the past 12 months did your household purchase [FOOD]?  If "0" → Q8	MONTHS	UNIT	AMT	Q7. How much does your household usually spend on [FOOD] in a typical week of the months that your household purchases [FOOD]?  PROMPT FOR SHILLINGS	UNIT	AMT	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	UNIT	AMT	
1	Maize			1																					
2	Millet			2																					
3	Sorghum			3																					
4	Rice			4																					
5	Sweet potato			5																					
6	Cassava			6																					
7	Irish potato			7																					
8	Maize flour			8																					
9	Wheat flour			9																					
10	Plantains			10																					
11	Other grains (specify): _____			11																					

**Read:** Now I will ask you about vegetable and legumes that you eat at home.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		UNIT CODES 1=KENYAN SHILLINGS 2=KILO 3=GRAM 4=GOROGORO-2KG 5=DEBE-20KG 6=GUNIA-90KG 7=LITRE 8=300ML 9= 500ML 10=700ML 11=KASUKU-1KG 12=KASUKU-2KG 13=JERRY CAN/DUMU-20L 14=NUMBER 15=PACK/PACKET 16=BUNDLE 17=OTHER (DESCRIBE) 18=UGANDAN SHILLINGS
		Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?  IF Q1 = 2 SKIP TO NEXT ITEM	Q3. How much [FOOD] have the members of your household purchased in the last 7 days?  PROMPT FOR SHILLINGS  IF Q2 = 2 → Q6.	Q4. During the last 12 months how many months was your household consuming [FOOD] that your household grew or produced?  If "0" → Q6	Q5. During these months that your household grew or produced, how much did your household consume in a typical week?  PROMPT FOR SHILLINGS	Q6. How many months in the past 12 months did your household purchase [FOOD]?  IF "0" → Q8	Q7. How much does your household usually spend on [FOOD] in a typical week of the months that your household purchases [FOOD]?  PROMPT FOR SHILLINGS	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?			UNIT	AMT	
[FOOD]		1=YES 2=NO	1=YES 2=NO	UNIT	AMT	MONTHS	UNIT	AMT	MONTHS	UNIT	AMT	UNIT	AMT	
12	Groundnuts			12										
13	Beans			13										
14	Cowpea leaves			14										
15	Green grams			15										
16	Tomatoes			16										
17	Onions			17										
18	Kales			18										
19	Cabbage			19										
20	Mrenda (Local Vegetable)			20										
21	Saka (Local Vegetable)			21										
22	Other Vegetable: (specify):			22										

**Read:** Now I will ask you about meats and dairy products that you eat at home.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		
[FOOD]	Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?	Q3. How much [FOOD] have the members of your household purchased in the last 7 days?  PROMPT FOR SHILLINGS  IF Q2 = 2 → Q6.	Q4. During the last 12 months how many months was your household consuming [FOOD] that grew or produced?  If "0" → Q6	Q5. During these months that your household grew or produced, how much did your household consume in a typical week?  PROMPT FOR SHILLINGS	Q6. How many months in the past 12 months did your household purchase [FOOD]?  IF "0" → Q8	Q7 How much does your household usually spend on [FOOD] in a typical week of the months that your household purchases [FOOD]?  PROMPT FOR SHILLINGS	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	UNIT	AMT	UNIT	AMT	UNIT	AMT
	1=YES 2=NO	1=YES 2=NO												
23	Beef		23											
24	Goat		24											
24a	Pork		24a											
24b	Mutton		24b											
25	Chicken, duck, poultry		25											
26	Fish		26											
27	Other meat (eg. pork, lamb): <b>(specify):</b>		27											
28	Eggs		28											
29	Milk (fresh, fermented)		29											

**UNIT CODES**  
 1=KENYAN SHILLINGS  
 2=KILO  
 3=GRAM  
 4=GOROGORO-2KG  
 5=DEBE-20KG  
 6=GUNIA-90KG  
 7=LITRE  
 8=300ML  
 9= 500ML  
 10=700ML  
 11=KASUKU-1KG  
 12=KASUKU-2KG  
 13=JERRY CAN/DUMU-20L  
 14=NUMBER  
 15=PACK/PACKET  
 16=BUNDLE  
 17=OTHER (DESCRIBE)  
 18=UGANDAN SHILLINGS

30	Milk powder			30									
30a	Other Dairy: (specify):			30a									

**Read:** Now I will ask you about other food purchases consumed at home.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION		MARKET PURCHASES			GIFTS		
[FOOD]				Q1. Has your household consumed [FOOD] during the past 12 months?	Q2. Has your household grown or produced [FOOD] during the past 12 months?  IF Q1 = 2 SKIP TO NEXT ITEM	Q3. How much [FOOD] have the members of your household purchased in the last 7 days?  ALWAYS PROMPT FOR SHILLINGS  IF Q2 = 2 → Q6.	Q4. During the last 12 months how many months was your household consuming [FOOD] that your household grew or produced?  If "0" → Q6	Q5. During these months that your household grew or produced, how much did your household consume in a typical week?  PROMPT FOR SHILLINGS	Q6. How many months in the past 12 months did your household purchase [FOOD]?  IF "0" → Q8	Q7. How much does your household usually spend on [FOOD] in a typical week of the months that your household purchases [FOOD]?  PROMPT FOR SHILLINGS	Q8. What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	UNIT	AMT
				1=YES 2=NO	1=YES 2=NO	UNIT	AMT	MONTHS	UNIT	AMT	MONTHS	UNIT	AMT
31	31	31	31										
32	32	32	32										
33	33	33	33										
34	34	34	34										
34a	34a	34a	34a										
35	35	35	35										
36	36	36	36										
37	37	37	37										
38	38	38	38										

**UNIT CODES**  
1=KENYAN SHILLINGS  
2=KILO  
3=GRAM  
4=GOROGORO-2KG  
5=DEBE-20KG  
6=GUNIA-90KG  
7=LITRE  
8=300ML  
9= 500ML  
10=700ML  
11=KASUKU-1KG  
12=KASUKU-2KG  
13=JERRY CAN/DUMU-20L  
14=NUMBER  
15=PACK/PACKET  
16=BUNDLE  
17=OTHER (DESCRIBE)  
18=UGANDAN SHILLINGS

39	Other food 1: <b>(specify):</b>			39										
----	------------------------------------	--	--	----	--	--	--	--	--	--	--	--	--	--

**Read:** Now I will ask you about fruits that you eat at home.

	[FOOD]	Q1.	Q2.	PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		UNIT CODES
		Has your household consumed [FOOD] during the past 12 months?	Has your household grown or produced [FOOD] during the past 12 months?  <b>IF Q1 = 2 SKIP TO NEXT ITEM</b>	How much [FOOD] have the members of your household purchased in the last 7 days?  PROMPT FOR SHILLINGS  <b>IF Q2 = 2 → Q6.</b>	Q3.	Q4.	Q5.	Q6.	Q7.	Q8.	What is the total amount of the [FOOD] consumed that your household received as a gift in the past 12 months?	1=KENYAN SHILLINGS 2=KILO 3=GRAM 4=GOROGORO-2KG 5=DEBE-20KG 6=GUNIA-90KG 7=LITRE 8=300ML 9= 500ML 10=700ML 11=KASUKU-1KG 12=KASUKU-2KG 13=JERRY CAN/DUMU-20L 14=NUMBER 15=PACK/PACKET 16=BUNDLE 17=OTHER (DESCRIBE) 18=UGANDAN SHILLINGS		
		1=YES 2=NO	1=YES 2=NO	UNIT	AMT	MONTHS	UNIT	AMT	MONTHS	UNIT	AMT	UNIT	AMT	
40	Papaya (pawpaw)			40										
41	Water Melon			41										
42	Bananas			42										
43	Orange, other citrus			43										
44	Pineapple			44										
45	Avocado			45										
46	Mango			46										
47	Passion fruit			47										
48	Jack fruit			48										
49	Other fruits <b>(specify):</b>			49										

**Read:** We are almost finished with the survey. Now I will ask you about the fuels you use.

				PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS		
		Q1. Has your household consumed [FUEL] during the past 12 months?	Q2. Has your household grown or produced during the past 12 months?  <b>IF Q1 = 2 SKIP TO NEXT ITEM</b>	Q3. How much [FUEL] have the members of your household purchased in the last 7 days?  PROMPT FOR SHILLINGS  <b>IF Q2 = 2 → Q6.</b>	Q4. During the last 12 months how many months was your household consuming [FUEL] that your household grew or produced?  <b>If "0" → Q6</b>	Q5. During these months how much did your household consume in a typical week?  PROMPT FOR SHILLINGS	Q6. How many months in the past 12 months did your household purchase [FUEL]?  <b>IF "0" → Q8</b>	Q7. How much does your household usually spend on [FUEL] in a typical week of the months that your household purchases [FUEL]?  PROMPT FOR SHILLINGS	Q8. What is the total amount of the [FUEL] consumed that your household received as a gift in the past 12 months?	UNIT CODES				
[FUEL]	1=YES 2=NO	1=YES 2=NO		UNIT	AMT	MONTHS	UNIT	AMT	MONTHS	UNIT	AMT	UNIT	AMT	
50	Firewood			50										
51	Charcoal			51										
52	Kerosene			52										
53	Cooking gas			53										
54	Other fuel: <b>(specify):</b> _____			54										

- 1=KENYAN SHILLINGS
- 2=KILO
- 3=GRAM
- 4=GOROGORO-2KG
- 5=DEBE-20KG
- 6=GUNIA-90KG
- 7=LITRE
- 8=300ML
- 9= 500ML
- 10=700ML
- 11=KASUKU-1KG
- 12=KASUKU-2KG
- 13=JERRY CAN/DUMU-20L
- 14=NUMBER
- 15=PACK/PACKET
- 16=BUNDLE
- 17=OTHER (DESCRIBE)
- 18=UGANDAN SHILLINGS

**Section 14. Conclusion**

**Please make a note if you believe that the information given to you is suspicious:**

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**Do not read the questions in this box aloud. Simply record your own impressions.**

A. Did the respondent terminate the survey early? (1=Yes, 2=No)    
**If YES, continue. If NO, skip to question 1.**

B. Why did the respondent terminate the survey early?  \_\_\_\_\_  
1 = Temporary stop only – Wishes to continue survey at a later time. **See “Temporary Stop Instructions” below.**  
2 = Tired  
3 = Too busy, does not have time  
4 = Offended at question  
5 = Suspicious of FO / survey intent / IPA  
6 = Does not feel like continuing survey  
7 = Other (specify)

**Temporary Stop Instructions: You have indicated that the FR wishes to continue the survey in the future. Please ask the FR when they are next available, and then call your team lead (or other senior team member) to confirm this day and time. If you are unable to confirm this day and time, make a tentative appointment with the FR. Then, let the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now.**

1. Time end interview: (24 hr clock)  :

2. Who among the following answered questions in this module?  
(Indicate all that apply **1=Yes, 2=No**)

- A). Focus respondent
- B). Focus respondent’s parents
- C). Focus respondent’s sibling(s)
- D). Focus respondent’s spouse(s)
- E). Focus respondent’s other relatives
- F). Focus respondent’s other household members who are not relatives

3. Did the respondent become tired or impatient during the survey?  
(1= Not at all, 2=Somewhat tired/impatient, 3=Very tired/impatient)

4. How reliable do you think the information in this survey is?  
(1=Not at all, 2=Somewhat reliable, 3=Very reliable)

**FO NOTES:**

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5. **Read:** Thank you for your time.



**Instructions: Tick the space next to your answer.**

1. Have you ever had sexual intercourse?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
--	---

**IF YOU ANSWERED YES TO QUESTION 1, CONTINUE TO QUESTION 2. IF YOU ANSWERED NO TO QUESTION 1, DO NOT COMPLETE SURVEY. FOLD AND PLACE IN SEALED ENVELOPE.**

2. How old were you in years the first time you had sexual intercourse?	_____ years
3. In total, how many different people have you had sexual intercourse with in the last 12 months? <b>If you don't know the exact number, please just estimate.</b>	_____ people
4. In the past 12 months, have you given money or gifts in return for sexual intercourse?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
5. In the past 12 months, have you received money or gifts in return for sexual intercourse?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
5a. If you have received money or gifts in return for sexual intercourse, what was the value of money or gifts received? Please estimate in Ksh. <b>Leave this question blank if you have not received money or gifts in return for sexual intercourse.</b>	_____  Ksh
<b>The following questions may be difficult or upsetting to answer and you do not have to answer them if you don't want to. Please remember that this survey is confidential and that the information will be used for research purposes only.</b>	
6. Have you ever been tested for HIV?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
7. Have you ever been treated for HIV?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
8. Have you ever been tested for a sexually transmitted infection other than HIV? (E.g. Chlamydia, genital herpes, genital warts, gonorrhoea, hepatitis B, syphilis)	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
9. Have you ever been treated for a sexually transmitted infection other than HIV? (E.g. Chlamydia, genital herpes, genital warts, gonorrhoea, hepatitis B, syphilis)	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
10. In the last 12 months, have you ever used male condoms or any of your partners ever used male condoms with you?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
11. In the last 12 months, have you or any of your partners ever used pills to prevent pregnancy during the time of your sexual relationship?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
12. In the last 12 months, have you or any of your partners ever used Injectibles (e.g. Depo Provera) or an IUD or Coil to prevent pregnancy during the time of your sexual relationship?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
13. In the last 12 months, have you or any of your partners ever used the safe days method to prevent pregnancy during the time of your sexual relationship?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
<b>The following questions may be difficult or upsetting to answer and you do not have to answer them if you don't want to. Please remember that this survey is confidential and that the information will be used for research purposes only.</b>	
14. In the last 12 months, have you or any of your partners ever had an abortion to avoid giving birth?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
15. In the last 12 months, have any of your partners ever insulted you, made you feel bad about yourself, or said or done something to humiliate you in front of others?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
16. In the last 12 months, have any of your partners ever threatened to harm you or someone else close to you?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No

17. In the last 12 months, have any of your partners ever hit, slapped, kicked, or physically hurt you or someone close to you?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
18. In the last 12 months, has anyone ever sexually assaulted you (i.e. forced you to engage in sexual activity when you did not want to)?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No

**Now think of the most recent person with whom you had sexual intercourse. This could be your spouse or some other partner.**

19. What type of relationship do/did you have with this person?	A. <input type="checkbox"/> Spouse B. <input type="checkbox"/> Fiancé/partner C. <input type="checkbox"/> One-night-stand D. <input type="checkbox"/> Client (someone who paid you for sexual intercourse) E. <input type="checkbox"/> Ex-spouse/ex-fiancé F. <input type="checkbox"/> Friend G. <input type="checkbox"/> Co-worker H. <input type="checkbox"/> Acquaintance I. <input type="checkbox"/> Other
20. How old is this partner? <b>If you don't know exact age, please estimate.</b>	_____ years
21. What is the HIGHEST level of school this partner has completed?	A. <input type="checkbox"/> No school B. <input type="checkbox"/> Some primary C. <input type="checkbox"/> Completed primary D. <input type="checkbox"/> Some secondary E. <input type="checkbox"/> Completed secondary F. <input type="checkbox"/> Tertiary G. <input type="checkbox"/> I don't know
22. What date did this sexual relationship with this partner begin?	Month:   _____   Year:   _____
23. Are you still currently in a sexual relationship with this person?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
24. Did you use a condom the last time you had sex with this partner?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
25. Do you think this partner was having sexual intercourse with other partners during the time you were having a sexual relationship?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
26. Were you having sexual intercourse with other partners during the time you were having a sexual relationship with this partner?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No
27. The last time you had sex with this person, in your opinion, what is the likelihood that this person was infected with HIV?	A. <input type="checkbox"/> No likelihood B. <input type="checkbox"/> Low C. <input type="checkbox"/> Medium D. <input type="checkbox"/> High E. <input type="checkbox"/> I don't know
28. To your knowledge, has this partner ever been tested for HIV?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No C. <input type="checkbox"/> I don't know
29. Have you shared your own HIV status with this partner?	A. <input type="checkbox"/> Yes B. <input type="checkbox"/> No