Pre-analysis Plan for the Evaluation of the Technical and Vocational Vouchers Program (TVVP) and Start-up Capital for Youth (SCY) Program in Kenya

Update for the 2016 Follow-up Round[1]

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Summary: This document outlines the plan for analyzing the impacts of the Technical and Vocational Vouchers Program (TVVP) and Start-up Capital for Youth (SCY) program in Kenya. The TVVP randomly allocated vouchers to support individuals through a vocational training course of their choice, and SCY subsequently randomly allocated cash grants to support the start-up or expansion of small businesses, among the same sample of individuals who were part of the TVVP. The near term impacts of these programs have been analyzed using earlier data collection rounds. This document describes the analysis we propose to undertake to study the longer-term impacts of these programs, updated for the latest round of data collection in 2016, which will allow us to analyze program impacts both alone and in combination with each other.

This document is an updated version of the previously registered pre-analysis plans for the TVVP and the first follow-up round of data collection for SCY, now incorporating plans for analysis of the recently completed second follow-up round. We describe our approach to analyzing the data obtained from the second follow-up before having accessed this data, incorporating insights we have gained and new hypotheses that have arisen from analysis of the first follow-up round and the development of a more extensive survey instrument for the second follow-up round. We anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive or to preclude additional analysis.

Appendix A: *Pre-analysis Plan for SCY (using first round of data collection only)*

Appendix B: *Pre-analysis Plan for the TVVP*

Appendix C: *Girls' Scholarship Program 2005-2007 Follow-up survey instrument*

Appendix D: *Kenya Life Panel Survey Round 2 survey instruments*

Appendix E: *Kenya Life Panel Survey Round 3 survey instruments*

Appendix F: *Start-up Capital for Youth Follow-up Survey, Round 1 survey instrument*

Appendix G: *Start-up Capital for Youth Follow-up Survey, Round 2 survey instrument*

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1 INTRODUCTION

1.1 SUMMARY

Youth unemployment is a critical economic and social issue in less developed countries at present. Vocational training and cash grant programs have been suggested as potential solutions to boost the livelihoods of underemployed youth in these regions: vocational training can enable youth to acquire marketable skills, and cash grants can help them to launch small businesses. However, existing research focused on the ability of such programs – especially in combination with each other – to improve youth outcomes is limited. The present document builds on earlier analysis of the initial impacts of the Start-up Capital for Youth (SCY) evaluation (registered with the American Economic Association RCT Registry in February 2015, and included here as Appendix A[2]) and the Technical and Vocational Vouchers Program (TVVP) evaluation (registered with the Abdul Latif Jameel Poverty Action Lab (J-PAL) Hypothesis Registry in December 2012, and included here as Appendix B) to measure the impacts of cash grants, both alone and in combination with vocational training, on labor market, entrepreneurship, and other life outcomes of nearly 2,200 Kenyan youth.

The TVVP is a randomized evaluation of a youth training intervention in Kenya. In 2008, participants of an ongoing longitudinal data collection effort known as the Kenya Life Panel Survey (KLPS) were invited by a local non-governmental organization (NGO) to apply to receive a voucher to cover the cost of vocational training.[3] 2,163 young adults between the ages of 18 and 30 submitted a valid application, and a randomly selected half of these individuals (1,055 applicants) were awarded a voucher while the other half served as the comparison group. Among voucher winners, a randomly selected half were awarded a voucher that could only be used in public vocational institutions (what we call the "restricted voucher") and the other half were awarded a voucher that could be used in either public or private institutions (the "unrestricted voucher"). Furthermore, a random half of all TVVP introductory meetings included an additional intervention, namely, a presentation on the returns to vocational training, highlighting in particular the opportunity for women to learn traditionally male-dominated trades, which in many cases are more lucrative. We refer to this as the "information intervention".

[2] https://www.socialscienceregistry.org/trials/632/history/12312

[3] The KLPS project, and the sample from which it was drawn, is described in more detail in Section 1.2.

Program take-up was high: 74% of TVVP voucher winners subsequently enrolled in training for varying lengths of time during 2009-2011 at any of 65 different public and private training institutions in rural and urban locations across Kenya. Data was collected from participating individuals and training institutions during the enrollment period, and near term follow-up data was collected from TVVP program applicants between August 2011 and August 2014, as part of the Kenya Life Panel Survey Round 3 (KLPS-3) data collection effort.

In 2013, the SCY program was launched utilizing this same sample of individuals, such that a randomly selected half of TVVP voucher winners and half of non-winners were awarded unconditional cash grants worth approximately US$230 each. The KLPS-3 data collection round serves as a baseline for the SCY program. Upon enrollment in the program but prior to the receipt of the grant, grant winners were given pamphlets with tips on starting and running a small business, in an effort to encourage use of the grants for investment in entrepreneurship. In mid-2013, 482 (out of 510) grants were distributed to a representative half of program participants (following completion of the first wave of KLPS-3 data collection[4]), for a total uptake rate of 94.5% (4.1% of grant winners were lost to attrition, 0.8% refused participation, and 0.6% were deceased). Following completion of the second wave of KLPS-3 data collection in the fourth quarter of 2014, 410 (out of 440) grants were distributed to the other half of program participants, for a total uptake rate of 93.2% (3.4% of grant winners were lost to attrition, 0.5% refused participation, and 3.0% were deceased). Thus, the grant uptake rate was 93.9% across the two waves of grant distribution, and uptake was 99.3% among those individuals who were physically located and not deceased.

An overview of the timeline and primary survey instruments for the TVVP and SCY is provided in Figure 1 (below). The randomized cross-cutting design of these two potentially complementary programs will allow us to simultaneously estimate the impacts of vocational training, unconditional cash grants, and the combination of both interventions. In particular, some individuals were selected to receive both a voucher and a cash grant (N=464), others were selected to receive only one intervention (591 voucher only, and 486 grant only), and others received neither (622).

The use of randomization in treatment assignment circumvents concerns about selection bias and confounding factors in both evaluations. Furthermore, detailed longitudinal data from the KLPS

[4] KLPS-3 data collection was randomly divided into two waves, each representative of the whole, in part to allow for improvements in the survey instruments over time. SCY cash grants were distributed in two waves, following the completion of each wave of KLPS-3 data collection.

covering nearly 18 years is available on many program participants, which enables the exploration of heterogeneous treatment effects on different sub-populations in the sample. The panel data will also allow us to closely examine the dynamics and patterns of youth employment and entrepreneurship outcomes, and in particular to trace the labor market dynamics for youth, including the transitions from school to work, and the transitions from the informal sector to the formal sector.

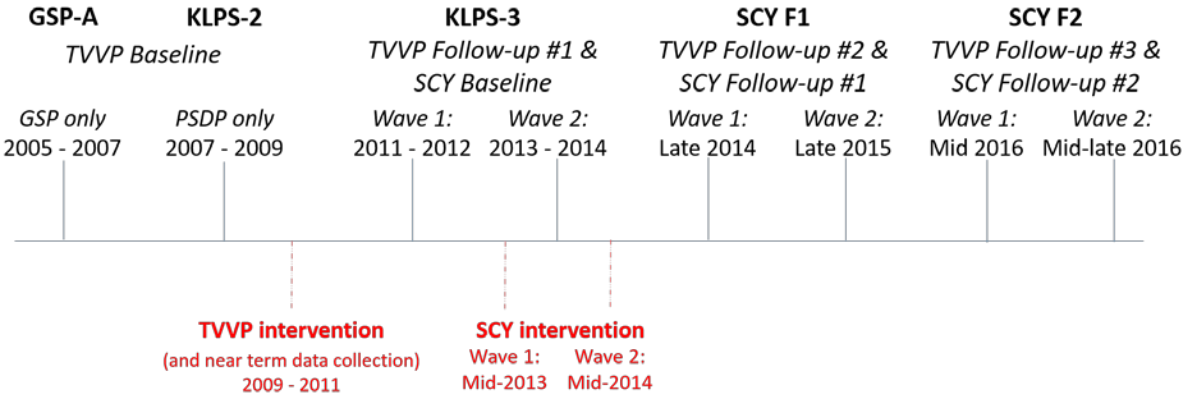
There exists a rapidly growing body of randomized evaluations of vocational training programs, with a number of such RCTs conducted in Africa (Bandiera *et al.,* 2014; Cho *et al.,* 2013; Banerjee et al. 2015; Blattman, Fiala, Martinez, 2014). This literature has called into question the efficacy of vocational training programs, at least as standalone interventions, in improving labor market outcomes – especially after weighing the costs and benefits of these programs (Blattman and Ralston, 2015). Cash transfer programs, on the other hand, have shown greater promise in alleviating credit constraints, increasing entrepreneurship and improving profits, at least in the near term and for particular groups (e.g., de Mel et al., 2008, Fafchamps and Quinn, 2015). However, it remains to be seen whether these grant programs have lasting impacts, and whether they should be accompanied by skills augmentation or business training. Most existing studies either focus on cash only, or deliver a package (cash plus training) intervention that does not allow for analytical separation (Bandiera et al., 2013; Banerjee et al., 2015; Blattman et al., 2014). To our knowledge, only one other experimental study explores the impacts of skills acquisition and cash grants on labor market outcomes both separately and in combination: Fiala (2014) studies a Ugandan program with 1,500 existing microenterprise owners, and detects some benefits of a combination skills-grants package beyond the effects of either intervention separately, at least in the near-term. Our project thus contributes to this growing literature by allowing to isolate the returns to training from the returns to capital and by analyzing the interaction of the two. Another key difference with these related papers is that the training studied there is generally provided by specially sourced trainers who are often specifically trained by the implementing organization to deliver a particular curriculum. In contrast, our program works with existing formalized vocational training schools. Our results are thus more generalizable and our approach more easily scalable. The relatively long 2-3 follow-up period, in the context of the rich 18 year KLPS longitudinal dataset, is also noteworthy.

1.2 DATA

The Kenya Life Panel Survey (KLPS) is a longitudinal data collection effort that seeks to collect educational, health, nutritional, demographic, labor market, and other information for more than 10,000 Kenyans. The KLPS sample is comprised of individuals who participated in one of two previous randomized NGO programs – one which provided merit scholarships to upper primary school girls in 2001 and 2002 (The Girls' Scholarship Program, henceforth GSP; Kremer, Miguel, and Thornton, 2009), and one which provided deworming medication to upper and lower primary school students during 1998-2002 (the Primary School Deworming Project, henceforth PSDP; Miguel and Kremer, 2004).

To date, three rounds of KLPS data collection have been completed. The GSP and PSDP samples were first merged together for KLPS Round 3 (KLPS-3); KLPS-1 and KLPS-2 were collected only for participants of the deworming study, while an abbreviated survey similar to the KLPS-1 (known as the GSP-A) was conducted for the participants of the Girls' Scholarship Program in between the first two KLPS rounds (see Figure 1). Thus, the KLPS-2 and GSP-A surveys serve as a baseline for the TVVP evaluation (at least in cases where the question asked in GSP-A is comparable to the one asked in KLPS-2), and the KLPS-3 survey round serves as a baseline for the SCY evaluation and as the near-term follow-up for the TVVP.

Figure 1. Timeline surveys



Note: KLPS-3 is for both GSP- and PSDP-participants. SCY F1 and SCY F2 are for participants of the TVVP-SCY study only (those from the PSDP- and GSP-sample who applied for the training vouchers).

The analysis proposed in this document will use the GSP-A, KLPS-2, KLPS-3, SCY F1, and SCY F2 survey rounds. All survey instruments can be found in the appendix (Appendices C through G), and the initial SCY pre-analysis plan, which detailed analysis to be conducted using the SCY F1-

Module only, is included for reference in Appendix A. It will be useful to refer to the survey instruments included in the appendices when we present variable definitions below.

1.3 Analysis and data examined to date

Analysis of the short and medium term impacts of the TVVP, using data collected during the KLPS-3 and earlier, suggests that vocational training had limited impacts on total income and total hours worked 1 to 4 years after the intervention, although there is suggestive evidence for an impact on total income and total hours worked by 3 to 4 years after the intervention for female voucher winners. With regard to the SCY evaluation, the baseline (KLPS-3) data has been used to test for baseline imbalances across treatment (grant winner) and comparison (non-winner) groups, and none were found across gender, age, or previous program participation.

Moreover, we have used the data from the first SCY follow-up survey round (the SCY F1 Module) to determine the uses of grants and to obtain preliminary results for our main hypotheses (reported in Table A) as specified in the initial pre-analysis plan (Appendix A). The cash grant was mainly used to open up a business (by 39.6% of recipients), to invest in an existing business (16.8%) and to buy livestock (33.3%). Analysis of this initial follow-up data indicates that the cash grant substantially increased self-employment and profits, with the latter effect being particularly pronounced for female grant winners. Moreover, the grant had a negative effect on being a wage earner, and also on being unemployed. The cash grant induced recipients to increase their total hours worked, with more hours worked in agriculture and in self-employment and fewer hours worked in wage employment. These effects seem to matter for broader measures of living standards and wellbeing, as the number of meals eaten for grant winners increased, the perception of their own personal economic situation improved, and their happiness increased.

At the time of finalizing this plan, data collection for the SCY F2 Module – the second follow-up on the grant intervention, which will also allow us to study interaction effects with the voucher intervention – has been completed. The writers of this pre-analysis plan have not been given access to this data; it is being held by the field research assistants who oversaw data collection. No analysis has yet been conducted to estimate any program treatment effects using the data from the F2 Module before registering this plan. This document builds on the plans already specified in the 2015 pre-analysis plan for the SCY F1 survey, the 2012 pre-analysis plan for the vocational training

voucher evaluation, as well as additional hypotheses resulting from the development of a more detailed follow-up SCY F2 survey, and insights gained from preliminary analysis of the SCY F1-Module data.

1.4 ROADMAP

The remainder of this document lays out the regression specifications; the main research hypotheses regarding impacts on self-employment participation and profits (H1); the main research hypotheses regarding impacts on other earnings outcomes (H2); the main research hypotheses regarding impacts on other labor market and residential location outcomes (H3); the main research hypotheses regarding impacts on living standards and wellbeing (H4); and additional exploratory hypotheses for effects on other life outcomes and time use (H5). We separately identify five sets of research hypotheses in order to create natural groupings of outcomes.

The first set of hypotheses focus on entrepreneurship; although the cash grants were unconditional, the program was introduced to grant recipients with emphasis on starting or investing in a business (and we might expect a natural progression from many vocational training courses to self-employment as well), and so we are particularly interested in the extent to which the programs resulted in increased self-employment and higher profits. However, the unconditional grants could have been spent any number of ways, and we therefore expect them to potentially impact a range of other employment and life outcomes, which are specified in the other four sets of hypotheses. In what follows, we describe the main features of the planned analysis, including the use of mean effect indices (where applicable) and p-value adjustments that account for multiple testing.

As previously noted, this document captures our current thinking about the analysis of this data but we anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive nor to preclude additional analysis.[5]

2 METHODS

[5] Casey *et al.* (2012) discuss the advantages of allowing researchers to include additional analysis, in the context of pre-analysis plans.

2.1 EVALUATING SCY, THE TVVP, AND THEIR INTERACTION

Take-up of the cash grants was extremely high at 93.9%, and at 99.3% among those located and not deceased. This, coupled with the fact that the grants were unconditional and hence could have been spent any number of ways, suggests that we should estimate the impact of the SCY randomized intervention using a simple reduced-form econometric specification that includes an indicator variable for assignment to receive a grant. Results can be interpreted as an intention-to-treat (ITT) estimate of the grant impact. Similarly, for ease of interpretation, we will focus on the ITT estimate of the voucher program impact as well.[6]

In order to fully exploit the data collected as part of this unusual longitudinal data collection effort, we plan to present three different sets of analyses. First, we seek to make use of all of the data available to us by pooling across the various data collection rounds and performing (i) *pooled repeated cross-section analysis.* More specifically, we will use data for the full sample of participants from the KLPS-3, SCY F1, and SCY F2 survey rounds, where KLPS-3 serves as baseline for the cash grants (but the first follow-up for the vocational training vouchers), and SCY F1 and SCY F2 are both post grant intervention survey rounds. Note that some outcomes were only collected in a subset of these three data collection rounds, and for those outcomes analysis will be restricted to the rounds for which there is data (more detail on this below).

In addition to this pooled repeated cross-section analysis, we will also exploit the longitudinal nature of our data in *panel analysis,* including (ii) *fixed effects analysis* and (iiI) *ANCOVA analysis*. These methods are attractive in that they may offer advantages in the form of statistical power and precision, but we face a tradeoff since we only have longitudinal data for a subset of the sample. In particular, we will make use of the full panel of KLPS-2, KLPS-3, SCY F1, and SCY F2 survey rounds for the sample of PSDP participants only, thus excluding GSP participants (who do not have information available that is generally comparable to the KLPS-2 round), to conduct fixed effects and ANCOVA estimation. We will show results from both estimation methods, since it is not clear which will offer higher statistical precision.

[6] For the voucher experiment, the treatment on the treated (TOT) estimate might differ from the intention-to-treat (ITT) effect because the experiment did not have perfect compliance: 26% of individuals offered a voucher did not take it up, and roughly 4% of individuals in the control group completed some vocational training. However, we will focus on the ITT results in our main analysis due to the relatively high take-up in the first stage, for comparability to the cash grant effects, and to ease interpretation of results.

2.1.1 Pooled Repeated Cross-section Analysis using KLPS-3, SCY F1, and SCY F2

In our first set of main analyses, we will estimate a pooled repeated cross-section using our full sample and making use of the KLPS-3, SCY F1, and SCY F2 survey rounds. This specification can be written as follows:

$$y_{it} = \sum_{t=1}^{3} \delta_t + \alpha_1 G_{it} + \alpha_2 V_{it} + \alpha_3 I_{it} + X'_{it}\alpha_4 + \varepsilon_{1it} \qquad (1)$$

where y_{it} is an outcome of interest (e.g., an indicator for self-employment) for individual i at time period t, G_{it} denotes individual assignment to receive an unconditional cash grant, V_{it} denotes individual assignment to receive a vocational training voucher, I_{it} denotes assignment to receive the information intervention[7], and ε_{1it} is the error term clustered at the individual level. Following Bruhn and McKenzie (2009), X_{it} is a vector which includes the characteristics used for stratification during the initial (voucher) randomization, namely: the individual's original project participation (in PSDP or GSP), their gender, and their baseline preferred training course. Course preference consists of six indicator variables for the major occupational groups, namely, (i) construction and related trades, (ii) textiles and tailoring, (iii) mechanics and driving, (iv) beauty, (v) computers/secretarial/ business, and (vi) other. (As is standard, the "(vi) other" category indicator will be excluded from the regression to avoid collinearity problems.) X_{it} will also contain the following additional individual characteristics of interest:

- Age (at baseline in 2008)
- School attainment (at baseline)
- Indicator for any prior enrollment in vocational education (at baseline)
- Stated preference for a private (versus public) training institution (at baseline)
- Indicators for treatment status in the earlier PSDP and GSP programs
- Indicators for survey wave, and month of survey

We will analyze outcomes using this pooled repeated cross-section analysis wherever we have data for KLPS-3, SCY F1, and SCY F2, which is the case for most of the primary outcomes specified in Tables 1 to 4. Due to changes in the survey instrument over time (with some questions not asked in every survey round), data for some of the outcomes is only available for a subset of

[7] Since we did not find substantial impacts of the information intervention in analysis of previous data collection rounds, we do not expect to estimate sizeable impacts of this intervention in the proposed analysis. However, we include a term for the information intervention in estimation for completeness.

these follow-up survey rounds, and so KLPS-3 (and/or one of the SCY F rounds) will be excluded in analysis of those outcomes. More detailed information about missing data can be found in Tables 1 through 7. All available data will be used in this analysis, even if this results in slightly unbalanced samples across survey rounds.

Since we are interested in any complementarities between TVVP and SCY, we additionally can estimate this pooled repeated cross-section including interactions between the programs[8]:

$$y_{it} = \sum_{t=1}^{3} \delta_t + \beta_1 G_{it} + \beta_2 V_{it} + \beta_3 I_{it} + \beta_4 (G_{it} \times V_{it}) + X'_{it}\beta_5 + \varepsilon_{2it} \quad (2)$$

2.1.2 Panel Analysis: Fixed Effect and ANCOVA (for PSDP-participants only)

Since KLPS-2 (the data collection round that serves as a baseline to the vocational training intervention) was not collected for individuals who were originally part of the GSP sample, our fixed effect and ANCOVA analyses will focus on the sub-sample of former PSDP participants. These analyses may have somewhat less power than the pooled repeated cross-section analysis described above due to the decrease in sample size[9], but the inclusion of individual fixed effects or baseline controls (ANCOVA) can improve statistical precision.

The fixed effect analysis is specified similarly to equations (1) and (2) above, with the addition of an individual fixed effect.

For the ANCOVA analysis, the specifications would be as follows:

$$y_{it} = \sum_{t=1}^{3} \delta_t + \gamma_1 G_{it} + \gamma_2 V_{it} + \gamma_3 I_{it} + X'_{it}\gamma_4 + \theta y_{i,KLPS2} + \varepsilon_{3it} \quad (3)$$

For the analysis of the voucher and cash grants interventions together, we will use only the sample of PSDP participants, and KLPS-2 as baseline such that KLPS-3, SCY F1, and SCY F2 are all considered post-intervention periods.[10] The corresponding equation that estimates interactions between the TVVP and SCY would then be:

$$y_{it} = \sum_{t=1}^{3} \delta_t + \pi_1 G_i + \pi_2 V_i + \pi_3 I_i + \pi_4 (V_i \times G_{it}) + X'_i\pi_5 + \theta y_{i,KLPS2} + \varepsilon_{4it} \quad (4)$$

[8] Following the footnote above, we exclude interactions between the information intervention and the other interventions in our main analyses in equation (2), in order to not complicate interpretation of results. We may include these interaction terms in separate analysis.

[9] In utilizing the KLPS-2 data, we will lose at least 34.07% of the sample (29.17% due to dropping GSP participants, 4.9% due to missing KLPS-2 data for PSDP-participants).

[10] We note that for any analysis which focuses on the SCY effect only, we could perform full sample (PSDP plus GSP) ANCOVA analysis using SCY F1 and F2 as post-intervention periods and the value of the outcome variable at baseline (KLPS-3) as a control. We will carry out this analysis as an additional robustness test.

All of these panel analyses will be unbalanced, in order to make use of all data available to us.

2.2 EVALUATING THE LONGER TERM IMPACTS OF THE TVVP

As previously noted, we registered a pre-analysis plan for the TVVP prior to analysis of the near-term KLPS-3 data; that plan was registered with J-PAL in 2012 and is included here as Appendix B. The SCY F2-Module provides a longer term follow-up for that program, and so we include details for that analysis here, drawing upon the previous plan.

The specifications detailed in equations (1) and (2) above lead to the reduced form estimation of the longer term impacts of the TVVP program. Equation (1) is similar to equation (6) in the original pre-analysis plan for the TVVP, although in the present specification we utilize the longitudinal structure of the data, include a control for the SCY program, and shift focus from the public/private vocational training impact to the impact of any training. One can imagine a similar estimation approach that does not include the panel element (and only makes use of the SCY F2 follow-up round), since we are additionally interested in the longer term impacts of the TVVP.

While the TVVP vouchers were assigned randomly, the individual decision to use the voucher and attend (or complete) school is a choice likely to be driven by unobservable individual characteristics. To estimate the returns to vocational training rather than simply voucher assignment, we can use a two-stage least squares (2SLS) instrumental variable approach, where the random voucher assignment serves as an instrument for vocational training. Since treatment and comparison group individuals were randomly chosen from the pool of those who applied for vocational education, there is no systematic reason why their labor market (or other) outcomes should differ, other than through the additional training enabled by the voucher. We can thus more confidently attribute labor market gains to vocational training.[11] Equation (5) presents the first stage

[11] Assignment to voucher treatment must satisfy several conditions to be a valid instrument for vocational training, including the exogeneity and the relevance of the instrument. "Exogeneity" is satisfied by the "successful" randomization of subjects into the treatment and comparison groups, in terms of balance along observable characteristics, which we demonstrate in earlier work (see Hicks *et al.*, 2011, Table 1*)*. Regarding "relevance", there are a number of compelling reasons to believe that a vocational education tuition voucher should increase enrollment. Most obviously, eliminating or dramatically reducing the cost of vocational education will increase demand through price effects. Subsidies may ease credit constraints that prevent enrollment or lead to dropout prior to completion; enable youth to enroll in higher quality institutions, including those that offer preparation for official certification exams (note that the payment of certification exam fees was typically covered by the TVVP program); and allow students to spend more time studying, rather than working to cover their tuition payments. Consistent with these expectations, Hicks *et al.* (2011) shows much higher vocational education enrollment among treatment youth (at 74% for treatment

regression of vocational education, $VocEd_i$, on assignment to receive a vocational training voucher and/or the information intervention, and Equation (6) specifies the second stage relationship between the outcome of interest y_i and vocational education. Here we do not exploit the panel element of the data:

$$VocEd_i = \gamma_0 + \gamma_1 V_i + \gamma_2 I_i + \gamma_3 (V_i \times I_i) + \gamma_4 G_i + X_i' \gamma_5 + \varepsilon_{5i} \quad (5)$$

$$y_i = \delta_0 + \delta_1 G_i + \delta_2 \widehat{VocEd}_i + X_i' \delta_3 + \varepsilon_{6i} \quad (6)$$

where all variables are as specified above, using the SCY F2 survey data. As specified in the TVVP pre-analysis plan registered previously (Appendix B to this document), the primary measure of vocational training completed (the endogenous variable in the IV-2SLS analysis) will be number of years (and fractions thereof) of vocational education attended. Focusing on the years of schooling completed is standard in Mincerian-style return to education studies in labor economics. An alternative take-up measure – e.g., indicator for any enrollment in vocational education – will be employed in robustness checks.[12]

2.3 Heterogeneity and the Evolution of Effects Over Time

2.3.1 Heterogeneity

A key point of interest for policy makers is the distribution of program impacts in the population. Are grants best targeted at younger people or those who are older? Do women gain more when provided with additional subsidies, or do they experience lower returns? In order to answer these questions, we will estimate heterogeneous effects along the following ten main dimensions, including:

- Indicator for female
- Age (at baseline in 2008)[13]

vs. only 4% for comparison, in terms of attending at least some vocational training). At the time of data collection for that report, however, most students had not yet completed their courses so the first stage results as expressed using final vocational training attainment are likely to be somewhat different in the planned analysis.

[12] Presenting two endogenous variables immediately raises an exclusion restriction concern. The two measures are obviously closely related, and while we will emphasize the years of training measure, we plan to present both as alternative ways to "scale" the magnitude of the effect of receiving a vocational training voucher.

[13] Note that 2008 was the baseline for the TVVP, and a survey module known as the Registration (R) Module was administered to all TVVP applicants, which includes much of this baseline information.

- School attainment (at baseline)
- Indicator for enrolled in vocational training (by 2008 at baseline)
- English test score (for the subset of individuals with this information at KLPS-2 or GSP-A)
- Ravens Matrices test score (for the subset of individuals with this information at KLPS-2 or GSP-A)
- Indicator for urban residence (at baseline)
- Stated preference for a particular vocational training course/occupation (at baseline)
    - The primary occupation groups that we will focus on include: (i) construction and related trades, (ii) textiles and tailoring, (iii) mechanics and driving, (iv) beauty, (v) computers/secretarial/business, and (vi) other
- Indicators for participation and treatment status in the earlier PSDP and GSP programs
- Risk aversion at baseline (available for KLPS-2 and -3, not for GSP-A)

We will estimate heterogeneous treatment effects using interaction terms. When we consider the statistical significance of all of these main interactions jointly, we will employ a multiple testing approach, as discussed below.

In further exploratory analysis, we may additionally include controls for interactions with other measures of interest that vary within the panel, such as school attainment, enrollment in vocational training, residence in an urban area, marriage and fertility status, and industry of occupation.

We also intend to carry out additional analyses based on the nature of any heterogeneous treatment effects that we estimate. For instance, if we were to find significantly lower self-employment for females than males, say, it would be natural to explore if the particular life circumstances of females in our sample (e.g., their baseline marital status, or having young children at home) also have additional explanatory power. This would lead us to examine additional interaction effects, including potentially "triple interactions" in some cases. Some of the effects identified using a simple post-treatment estimation on the SCY F1 data are indeed most pronounced for women. Examples are effects on business profits, productivity and hours in self-employment, while an effect on increased farming is only significant for men. However, given the differences in sample size for women (1,241) and men (728) in SCY F1, some of the differences in statistical

significance might be driven by lower statistical precision for men, such that the nature of heterogeneous treatment effects is not yet fully apparent in the previous rounds. Since we do not yet know the full nature of heterogeneous treatment effects, and there are many possible constellations of results, it is not feasible to fully specify the nature of these additional exploratory analyses here, but we do note that we intend to carry out such analysis to better understand the nature of cash grant and vocational training impacts as well as the mechanisms behind some of the heterogeneous treatment effects we will find.

2.3.2 Evolution of effects over time

Finally, we note that with several follow-ups for SCY and the TVVP available, we are interested in the evolution of effects over time. For this purpose we can estimate equations (1) and (2), either including interactions between treatment status and survey round indicators (to formally test for significant differences between rounds) or running the post-treatment analysis for each outcome separately by survey round.

2.4 Multiple Testing Adjustment

For the main coefficient estimate of interest (for instance, α_1 in equation 1 above), we will present two sets of p-values. We will first present the 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 cash grants on self-employment profits should focus directly on this p-value.

We will also present additional p-values that account for multiple testing. Since we test multiple hypotheses (for instance, for the related but distinct outcomes listed under the first hypothesis regarding self-employment participation and profits), it is appropriate to control for the possibility that some true null hypotheses will be falsely rejected.[14] Within appropriate groupings of outcomes, we plan to compute the False Discovery Rate (FDR) adjusted q-values (analogue to the standard p-value) that limit the expected proportion of rejections within a set of hypotheses that

[14] Following Anderson (2008) and the references cited therein.

are Type I errors. Specifically, we will follow the approach adopted in Casey *et al.* (2012), and the references cited therein. For main hypotheses 1 and 2 (H1 and H2), which have quite cohesive sets of outcomes, we will carry out multiple testing adjustments across each group of outcomes within each hypothesis and present the associated q-values (i.e., one adjustment for outcomes within H1, and a separate adjustment for outcomes within H2). For main hypotheses 3, 4, and 5 (H3, H4, and H5), we will carry out multiple testing adjustments within sub-families (i.e., within H3.1, and within H3.2, etc). For Table 7 which lays out the time use outcomes, we will carry out a multiple testing adjustment across the individual outcomes, as well as across indices.

We will additionally carry out a separate multiple testing adjustment across four outcome measures that we have identified as key outcomes for our overall analysis. These include one main outcome each per hypothesis for H1 through H4, namely: total non-agricultural self-employment profits in the last 12 months (from H1), total earnings in the last 12 months (H2), total hours worked (H3), and total meals eaten (H4). These key outcomes are denoted in Tables 1-4 below with bolded text.

2.5 OTHER ANALYSES

2.5.1 SELECTION INTO SELF-EMPLOYMENT

Because of the focus on entrepreneurship in the SCY program, we have a particular interest in the characteristics of those who entered self-employment. Non-random selection into self-employment creates difficulty in credibly assessing the productivity of self-employed workers relative to employed workers. The randomized prospective research design employed by this project provides us with a credible path to quantifying the extent to which non-experimental methods comparing self-employed and employed workers yield biased estimates. Using the results from the take-up of the start-up capital grant we can examine the characteristics of individuals who choose to utilize the grant and start their own businesses, including an analysis of the determinants of starting a registered (i.e., formal sector) business versus an informal business. The presence of high quality panel data from the KLPS will enable us to examine the role of cognitive test scores, risk tolerance, education (including vocational education), and socio-economic background in business formation.

2.5.2 GRANT SPENDING ANALYSES

We are also interested in a focused analysis of how the grant money provided through the SCY intervention was spent. For instance, did individuals use it to invest (in a business, their homes, or their training), or not? For those who used the grants to invest, what types of investments were made? For instance, were investments in businesses made in fields related to their training of interest? For this set of descriptive analyses, we will categorize types of spending into both broad and narrower categories.

3 OUTCOME VARIABLE CONSTRUCTION AND MAIN HYPOTHESES

3.1 OUTCOME VARIABLE CONSTRUCTION

Participants of the TVVP/SCY evaluation are young adults who were interested in vocational training and starting small businesses at the time of program application. Although the cash grants were unconditional, recipients were encouraged to use them to start a businesses or to improve upon an existing business through the scripts and printed materials presented at the time of program introduction. Hence, one set of key outcomes of interest relates to entrepreneurship (detailed under H1, below).

As the cash grants were unconditional, they could be spent any number of ways, such as on education or training, homestead improvements, or loan repayments. Furthermore, the expected career paths taken post-vocational training could also be quite divergent. Thus, we hypothesize impacts on a wide range of individual and household outcomes, detailed in H2, H3, H4, and H5 below.

There are natural subgroups within the groups of outcomes, which we will use to create indices in some cases, as noted below. If indices consist of only indicator variables, the score of the index will be the sum of the indicators divided by the number of components. When indices contain at least one continuous variable or a count variable taking more than 2 values, we will normalize each variable to be mean zero and unit variance, thereafter constructing the index by summing each component variable (the mean effects approach). We will exclude any variables with zero variance

as these do not contribute any information. These mean effects analyses are of course in addition to regressions for each of the individual outcomes.

Details on the construction of outcomes are included in Tables 1 to 7. These tables include the relevant question numbers from the SCY F2-Module that are being used for the construction of the outcomes. The "Category" column groups outcomes by topics and indicates the use of indices. The "Missing Data" column provides information on the survey rounds for which data on the specific outcome is not available, and thus implies which specification(s) we will employ for the specific outcome(s).

3.2 Hypothesis 1 (H1): Vouchers and grants affect self-employment participation and profits

Under this first set of hypotheses, the analysis will focus on self-employment; in particular, an indicator for non-agricultural self-employment, self-employment profits (appropriately trimmed), and hourly self-employment profits. These will be full sample results, including those who are not in self-employment in the analysis with zero values. We will test the robustness of results for business profits by testing the effect on the log of business profits for those with non-zero business profits. The hourly profits measure combines an annual measure of earnings with a measure of hours worked over the last week, and is thus inherently more speculative. A more detailed description of all main outcomes for self-employment can be found in Table 1, while more exploratory outcomes around self-employment are defined below under H5 and can be found in Table 5. We will carry out two-sided hypothesis tests for these outcomes, and all outcomes in the hypotheses specified below.

3.3 Hypothesis 2 (H2): Vouchers and grants affect other earnings

Under Hypothesis 2, we focus on the impacts on other earnings, including total earnings, non-agricultural earnings, and farming profits. Again, we focus on full sample results to the extent possible, and make use of the same robustness checks as described under H1. All of the outcomes are described in more detail in Table 2.

3.4 HYPOTHESIS 3 (H3): VOUCHERS AND GRANTS AFFECT OTHER LABOR MARKET AND RESIDENTIAL LOCATION OUTCOMES

Under Hypothesis 3, we focus on the impacts on other labor market outcomes and residential location outcomes. In particular, we explore impacts on hours worked (both on the intensive and extensive margins), unemployment, sectoral participation, and farming practices.[15] We also explore impacts on migration. As before, we focus on full sample results to the extent possible.

3.5 HYPOTHESIS 4 (H4): VOUCHERS AND GRANTS AFFECT LIVING STANDARDS AND WELLBEING

Under Hypothesis 4, we group the effects on living standards and (emotional) wellbeing, to be explained in some more detail below. A detailed listing of outcomes can be found in Table 4.

3.5.1 H4.1: VOUCHERS AND GRANTS AFFECT LIVING STANDARDS

We hypothesize that vouchers and cash grants affect welfare directly, or as a consequence of impacts on profits or earnings, employment, or training. The moderate time frame of the follow-up surveys are a limitation, as some welfare effects (such as asset accumulation and better health) might only emerge over time and certain behaviors may only evolve slowly.

Our most direct measure of living standards is consumption. During SCY F2, we obtained information on a subset of 23 major food items for the entire sample of respondents. We thus focus the consumption analysis using this round of data only.

The first outcome is a measure of "neediness" designed by Ligon (2015) as a measure of household living standards. In particular, the Ligon (2015) index is a measure of the marginal utility of expenditures (and thus welfare) that makes use of the fact that the composition of consumers' consumption bundles vary with households' welfare. For the purpose of constructing the "neediness" index, Ligon (2015) suggests collecting information on a subset of consumption items for which variation in expenditures is closely related to changes in marginal utility and thus

[15] Beyond this pre-specified analysis of sectoral shifts, we expect there to be some interesting results around occupational choice within sectors. We plan to carry out this analysis, but note that this analysis will be exploratory and is inherently difficult to pre-specify because of the large number of occupations.

welfare.[16] Given this relationship one can estimate the extent to which changes in welfare affect changes in expenditures on particular goods and thus use changes in expenditure for particular goods to infer changes in household welfare. The change in welfare resulting from additional expenditures in turn indicates "neediness" due to the concavity of the contemporaneous utility function for which utility is increasing in expenditures, but decreasingly so.

Secondly, we report the results for a more traditional measure of the total value of food consumption as measured by the 23 major food items. Using KLPS-3 data, where we asked about 153 items in detail for a smaller subset of 15% of respondents, we found that these 23 items make up 52% of total food consumption, and 26% of total household consumption, suggesting that they are a meaningful share of overall consumption. In additional analyses we will examine individual components of households' consumption basket such as meat, protein or fruit consumption, as described in more detail in Table 5.

3.5.2 H4.2: Vouchers and grants affect Emotional Wellbeing

For some of the outcomes we will employ a summary index using a mean effects approach. This approach is often useful in aggregating across multiple distinct but related outcomes. The index is the equally-weighted average of the z-scores of the individual components, with scores normalized such that higher scores indicate more "beneficial" outcomes in the hypothesized direction of impact.[17] One example is the emotional wellbeing index with questions on increased feelings of happiness and anxiety, with answers ranging between 1 and 6. We also directly ask respondents whether they think they are better off than two years ago and whether they expect to be better off in two years, which we will use to examine the subjective perception of their economic situation.

[16] We shared data on the 153 items in the KLPS-3 with Prof. Ethan Ligon prior to the launch of SCY F2 surveying. Using the data on food consumption, he determined the elasticities of marginal utility with respect to expenditure for these 153 goods, of which we kept the following 23 items with the highest elasticities (among food items): Rice, Irish Potato, Wheat Flour, Plantains, Beans, Green grams, Tomatoes, Onions, Kale, Cabbage, Beef; Chicken, duck and other poultry; Eggs, Cooking fat, Sugar, Tea and Coffee; Breads, Biscuits, Cakes; Watermelon, Bananas, Oranges and other citrus fruits, Pineapple, Avocado and Mango.

[17] Kling *et al.* (2007) use this approach and Anderson (2008) uses a similar approach. While we will focus on the Kling *et al.* (2007) approach, as a robustness check we will also present mean effect results using Anderson's (2008) approach, where the outcomes are weighted by the inverse of the variance-covariance matrix to "down-weight" outcomes that are correlated with one another.

4 EXPLORATORY HYPOTHESES (H5)

Beyond the four main groups of hypotheses, we will also estimate impacts on a number of additional outcomes for these groups of hypotheses, as well as on a number of other aspects of life quality such as health, marriage, fertility, and financial status, and also on attitudes, for example towards gender equality.

4.1 SELF-EMPLOYMENT

In addition to the main outcomes for self-employment (as defined above) we will, for example, estimate intervention impacts on the resale value of all business assets and individual components therein. Increased business assets for grant recipients would indicate business growth, potentially through investments made using the cash grants. Along these lines we will thus examine the grants' impact on investments, namely, whether business owners made new investments in the past twelve months, the type of investments made as well as the amount of investments made in order to start, purchase, or gain control of one's current business. Furthermore, one could imagine that the program had an effect on business closures, either reducing closures through capital injections or increasing them by making business owners close one business and open another, potentially more lucrative one.

In the SCY F2 we also included questions on respondents' business knowledge and skills, which we will use to form separate indices of business knowledge and skills and test. Impacts for all outcomes will be estimated separately for the listed outcomes and additionally as part of an index if noted accordingly.[18] All outcomes in H5 are listed in Table 5.

[18] Unless otherwise noted in the missing data column, outcomes will be measured using panel data which employs the KLPS-2 (Appendix D), KLPS-3 (Appendix E), SCY F1-Module (Appendix F) and SCY F2-Module (Appendix G) survey instruments. Question numbers from SCY F2 are referenced in the tables, and the corresponding questions from each survey round will be used (although the exact question numbers will vary across rounds). An "S" in the "PAP"-column indicates that the individual hypothesis was already contained in the initial pre-analysis plan for the SCY F-Module, a "T" signals that the pre-analysis plan for the TVVP already contained the respective hypothesis. "N" signals hypotheses newly introduced in this pre-analysis plan.

4.2 Other life Outcomes

In addition to living standards and emotional wellbeing, we lay out several secondary outcomes ranging from: improved home characteristics and asset ownership; physical health (respondents' self-reported health, past and current diseases) and aspects of marriage, fertility and power within the household; children's health and school enrolment; and other dimensions of households' financial situation (transfers sent and received, as well as borrowing and lending behavior). All of these are supposed to capture different aspects of respondents' quality of life. As such the results for these will provide us with an interesting picture of a wide range of life outcomes. We do not have strong priors regarding the magnitude of impacts for most of these individual outcomes but consider them worth exploring.

Note that for none of these outcomes do we have complete information for all survey rounds. As a consequence, we will analyze these outcomes using whatever data is available for particular survey rounds, and in a post-treatment analysis only whenever data for KLPS-2 and KLPS-3 is completely missing.

4.3 Attitudes

In addition to the exploratory outcomes defined above, we will estimate effects on attitudes towards religion, ethnicity and gender equality as well as on trust, participation in politics and risk aversion. For indices of religious or ethnic attachment the individual outcomes will be coded in such a way that a value of 1 indicates decreased attachment. For some of these more exploratory outcomes listed in Tables 5 through 7, the "sign" of the cash grants' impact is not obvious *ex ante*. None of these outcomes were collected in the first SCY follow-up survey round so we use the second follow-up round throughout.

4.4 Time use

Finally, we will carry out analysis for respondents' time use on the day prior to the survey (as recalled in the survey) across all named activities, as well as for sub-groups of activities such as "at work" or

"academic activities". The data on time use serves as a possible robustness or validation check for other reported outcomes, such as working hours in employment, self-employment, or agriculture, as mentioned above; since the time-use question specifically asks about respondents' diary the day before the interview and this day might not be representative, this measure has obvious limitations. As the time-use section was not collected in KLPS-2 and SCY F1, and only for 15% of the KLPS-3 sample (those administered the more detailed E-Module) we will only estimate equation (4) for the whole sample using SCY F2.

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Table A. Preliminary results for main outcomes (using a SCY F1 post-estimator)

	Grant winner coeff (s.e.)	Control group mean (s.d.)	Number of Obs.
H1. Self-employment and profits			
Indicator for being self-employed in a non-agricultural activity	0.208*** (0.022)	0.29 (0.454)	1,969
Log(self-reported profits, last month) [for business owners with non-zero profits]	0.186* (0.097)	3.116 (1.387)	725
Profit last month (USD), top 1% trimmed [full sample, profits set to zero for non-business owners]	11.663*** (1.793)	10.828 (30.893)	1,946
H2. Other labor market outcomes			
Indicator for working in wage-employment, last week	-0.043** (0.020)	0.296 (0.457)	1,986
Indicator for being unemployed	-0.094*** (0.018)	0.268 (0.443)	1,988
Total hours worked, last week	4.115*** (1.400)	34.837 (32.548)	1,988
Hours worked in agriculture, last week	1.908** (0.780)	10.344 (16.614)	1,967
Hours worked in self-employment, last week	5.092*** (1.053)	9.473 (22.864)	1,969
Hours worked in employment, last week	-3.026*** (1.108)	15.3 (26.782)	1,986
H3. Living standards and wellbeing			
Number of meals eaten yesterday	0.125*** (0.044)	2.37 (0.942)	1,967
Indicator for personal economic situation is better than 2 years ago	0.228*** (0.021)	0.499 (0.500)	1,969
Happiness (scale 1 to 3, 3 = very happy)	0.163*** (0.025)	2.545 (0.590)	1,962

Notes: The sample includes all individuals surveyed in SCY F1. All regressions control for participation in and treatment group status of the TVVP, PSDP, and GSP, as well as indicators for being female and for having been surveyed in wave 2 of SCY F1. Robust standard errors are reported, with confidence levels of 90% (*), 95% (**) and 99% (***).

Table 1: H1 – Vouchers and grants affect self-employment participation and profits

Individual Outcomes	Question	PAP	Missing data	Category
Indicator for being self-employed in a non-agricultural activity in the last 12 months[1]	Sec 8.2	S, T	--	Self-employment
Non-agricultural self-employment profit in the last 12 months across all businesses (dropping the top 1% of profits), full sample[1,2,3] ***[Key outcome #1]***	8.2.11 8.2.42	S, T	GSP-A[4], KLPS-2[4]	Self-employment profits across all businesses
Log(non-agricultural self-employment profit in the last 12 months across all businesses), among those with non-zero profits[1]	8.2.11 8.2.42	S, T		
Hourly non-agricultural self-employment profit: Profit in the last 12 months across all non-ag businesses (dropping the top 1% of profits), divided by 52, divided by hours worked across all non-ag businesses during last week, among those working at least 10 hours in the sector over the last week[1,2]	8.2.11 8.2.42 8.2.5	S, T	GSP-A	Hourly self-employment profits across all businesses

General Notes: The "Question" column states which questions will be used to construct the respective outcomes, using question numbers from the SCY F2-Module; questions for earlier survey round modules are omitted for brevity. In the "PAP" column, "S" stands for hypotheses already contained in the Pre-Analysis Plan for SCY F1, "T" indicates the Pre-Analysis Plan for TVVP, and "N" signals that the hypothesis is new - although the timeframe on the question may differ from an earlier PAP. The entries in the "Missing Data" column refer to the survey rounds for which the relevant questions are missing. KLPS-3 (E) means that for KLPS-3 data is only available for the 15% of the sample who were administered the E-Module. A sorting by topics can be found under "Category"; if outcomes are used to construct an index this will be noted in the same column.

If not otherwise noted, the regressions are run for the whole sample. We always conduct unbalanced panel and post-treatment analyses unless we only have data post-treatment survey rounds, in which case we only report the post-treatment estimator.

For indices we estimate either mean effects or a simple sum of individual outcomes. If indices consist of only indicator variables, the score of the index will be the sum of the indicators. When indices contain at least one continuous variable or a count variable taking more than 2 values, we will normalize each variable to be mean zero and unit variance, thereafter constructing the index by summing each component variable (the mean effects approach). We will exclude any variables with zero variances as these do not contribute any information. Analyses of indices are of course in addition to regressions for each of the outcomes.

Other Notes: [1]We will also provide results focusing on the most recent month only (and hence not using any recall data) for completeness, but we prefer the results over the last 12 months, which utilize more of the data available to us. [2]We will additionally provide untrimmed results, but prefer the conservative 1% trimming we specify here. Trimming will always be done after summing profits across all businesses. [3]Full sample indicates replacing with 0 if not in non-ag self-employment. [4]Data is available for any current businesses, but no data was collected on former businesses that may have been open in the last 12 months.

Table 2: H2 – Vouchers and grants affect other earnings

Individual Outcomes	Question	PAP	Missing data	Category
H2.1. Vouchers and grants affect total earnings				
Total earnings in the last 12 months: Sum of wage employment compensation across all positions (see H2.3), non-agricultural self-employment profit across all businesses (see H1), and farming profit (see H2.4) (dropping the top 1% of earners), full sample[1,2,3,4,5] ***[Key outcome #2]***	*see H1, H2.3, H2.4*	S, T	GSP-A, KLPS-2	Total earnings
Log(total earnings in the last 12 months), among those with non-zero earnings[2]				
Hourly total earnings: Total earnings in the last 12 months, divided by 52, divided by hours worked across all activities during last week, among those working at least 10 hours across these sectors in the last week[2]	*see H1, H2.3, H2.4*	S, T	GSP-A, KLPS-2	Hourly total earnings
H2.2. Vouchers and grants affect wage and non-agricultural self-employment earnings				
Wage and non- agricultural self-employment earnings in the last 12 months: Sum of wage employment compensation across all positions (see H2.3) and non-agricultural self-employment profit across all businesses (see H1) (dropping the top 1% of earners), full sample[1,2,3,4]	*see H1, H2.3*	S, T	GSP-A, KLPS-2	Wage and non-agricultural self-employment earnings
Log(wage and non- agricultural self-employment earnings in the last 12 months), among those with non-zero earnings[2]				
Hourly wage and non-agricultural self-employment earnings: Wage and non-agricultural self-employment earnings in the last 12 months, divided by 52, divided by hours worked in wage employment and non-agricultural self-employment during last week, among those working at least 10 hours across these sectors in the last week[2]	*see H1, H2.3*	S, T	GSP-A, KLPS-2	Hourly wage and non-agricultural self-employment earnings
H2.3. Vouchers and grants affect wage earnings				
Wage employment earnings in the last 12 months: Sum of wage employment compensation across all positions (dropping the top 1% of earners), full sample[1,2,3,4]	8.3.11-12 8.3.33-34	S, T	--	Wage employment earnings
Log(wage employment earnings in the last 12 months), among those with non-zero earnings[2]				
Wage employment earnings in the last 12 months, divided by 52, divided by hours worked in wage employment during last week, among those working at least 10 hours in the sector in the last week[2]	8.3.11-12 8.3.33-34 8.3.7	S, T	GSP-A	Hourly wage employment earnings
H2.4. Vouchers and grants affect farming profits				
Farming profits in the last 12 months: 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) (dropping the top 1% of earners), full sample [1, 3,5]	8.1.16 8.1.12-13 8.1.7-11 8.1.5	--	GSP-A KLPS-2	Agricultural earnings

Log(farming profits in the last 12 months), among those with non-zero profits				
Farming profits in the last 12 months, divided by 52, divided by hours worked in farming during last week, among those working at least 10 hours in this sector in the last week	8.1.16 8.1.12-13 8.1.7-11 8.1.5	--	GSP-A KLPS-2	Hourly agricultural earnings

Notes: See General Notes for Table 1. [1]Full sample indicates replacing with 0 if does not participate in that sector. [2]We will also provide results focusing on the most recent month (and hence not using any recall data) for completeness (for the wage and self-employment measures only), but we prefer the results over the last 12 months, which utilize more of the data available to us. [3]For compensation, earnings, and profit measures, we will additionally provide untrimmed results, but prefer the conservative 1% trimming we specify here. Trimming will always be done after summing across all positions/businesses. [4]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. We will additionally check salary (not including benefits) results for completeness. [5]Wage employment may include wage employment in agriculture. However, agricultural self-employment will always be included in the agricultural (farming) sector; i.e. profits from agricultural self-employment will be included with the farming profits measure, though construction of the agricultural self-employment profit measure will be performed in the same way as non-agricultural self-employment profits.

Table 3: H3 – Vouchers and grants affect other labor market and residential location outcomes

Individual Outcomes	Question	PAP	Missing data	Category
H3.1. Vouchers and grants affect labor supply and unemployment				
Hours worked in the last seven days, full sample[1] - All sectors (farming, non-agricultural self-employment, wage employment) ***[Key outcome #3]*** - By sector	8.1.7 8.2.5 8.3.7	S, T	GSP-A	Hours worked
Indicator for positive hours worked in the last seven days, full sample[1] - All sectors - By sector	8.1.7 8.2.5 8.3.7	S, T	GSP-A	Positive hours worked
Indicator for being unemployed (reports zero hours in wage- and non-agricultural self-employment, and currently looking for a job), full sample[1] (multiplied by -1)	8.2.5 8.3.7 8.3.19	S, T	GSP-A	Unemployment
Indicator for having a "full-time" job (where full time is 30 hours or more spent in given sector in the last 7 days) in any sector, full sample[1]	8.1.7 8.2.5 8.3.7	S, T	GSP-A	"Full-time" job
Indicator for having a "full-time" job in wage- or non-agricultural self-employment, full sample[1]	8.2.5 8.3.7	S		
Number of months worked during the last 12 months, for wage- and/or non-agricultural self-employment (combined and separately) , full sample[1]	8.2.6 8.3.6a	N	GSP-A	Seasonal work pattern
Indicator for being either a wage earner or of having one's own non-agricultural business in the last 12 months[2]	Sec 8.2, 8.3	S, T	--	Non-Farming
Indicator for being a non-agricultural wage earner in the last 12 months[2]	Sec 8.3	S, T	--	Wage earner
H3.2. Agriculture				
Total amount of land used for agriculture in the last 12 months	8.1.3	S	--	***Agricultural index***
Indicator for cash crop grown in last 12 months (defined as tobacco, cotton, or sugar)	8.1.4	S	--	
Indicator for sold agricultural output in the last 12 months	8.1.6	S	--	
Number of workers from outside household hired to work on agriculture in the past 12 months	8.1.10	S	GSP-A	
Indicator for used irrigation in the past 12 months	8.1.14a.vii	S	--	
Indicator for used fertilizer in the past 12 months	8.1.14a.i	S	--	
Indicator for used improved/ hybrid seeds in the past 12 months	8.1.14a.ii	S	--	
Indicator for rented land to others last year	13.14	S	GSP-A KLPS-2	Land renting
Indicator for rented land from others in last year	13.15	S		
H3.3. Vouchers and grants affect geographic residence				
Indicator for residence in a city[5], current and since previous survey round	3.1, 9.1 9.2.3	S, T	*(not asked in SCY F1, but can be re-constructed*	Migration
Indicator for residence outside the geographic county of residence at baseline (2008), current and since previous survey round	3.1, 9.1 9.2.3	S, T		

Indicator for residence outside Kenya, current and since previous survey round	3.1, 9.1 9.2.3	S, T	*using SCY F2)*
Number of moves, since previous survey round	9.1 9.2.3	N	

Notes: See General Notes for Table 1. [1]Full sample indicates replacing with 0 if does not participate in that sector. [2]We will also provide results focusing on the most recent month only (and hence not using any recall data) for completeness, but we prefer the results over the last 12 months, which utilize more of the data available to us. For compensation, earnings, and profit measures, we will additionally provide untrimmed results, but prefer the conservative 1% trimming we specify here. Trimming will always be done after summing across all positions/businesses. [3]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. We will additionally check salary (not including benefits) results for completeness. [4]Wage employment may include wage employment in agriculture, but agricultural self-employment will always be included in the agricultural sector. [5]City is defined as in Hicks et al. (2017). We will also look separately at Nairobi in Kenya and other large cities with at least 1 million population in other countries.

Table 4: H4 – Vouchers and grants affect living standards and wellbeing

Individual Outcomes	Question	PAP	Missing data	Category
H4.1: Vouchers and grants affect living standards				
"Neediness" index by Ligon (2015)° (multiplied by -1)	Section 6	N	*All except SCY F2*	Food consumption
23-item food consumption	Section 6	T		
Number of meals eaten yesterday ***[Key outcome #4]***	12.1	S, T	--	
Number of meals eaten yesterday including meat or fish	12.2	S, T		
H4.2. Vouchers and grants affect emotional wellbeing				
Increased feeling of happiness: Individual questions 12.23, 12.27, 12.28, 12.29, signed appropriately such that "happy" corresponds to larger values	12.23 12.27 12.28 12.29	S, T	GSP-A KLPS-2 KLPS-3 (E)	***Emotional Wellbeing index***
Decreased feeling of anxiety: Individual questions 12.25, 12.26, signed appropriately such that "less anxious" corresponds to larger values	12.25 12.26	S, T		
Indicator for responding "better" to "compared to two years ago, would you say that your own personal economic situation today is much the same, better, or worse?"	17.17	S, T	GSP-A KLPS-2	
Indicator for responding "better" to "in two years from now, do you think your own personal economic situation will be the same, better, or worse?"	17.18	N		
Perceived control: Indicator for disagrees or strongly disagrees with the statement "Sometimes you feel you don't have enough control over the direction your life is taking."	12.30a	T	GSP-A KLPS-2 KLPS-3 (E) SCY F1	Control over life

Note: See General Notes for Table 1.

°Please refer to section 3.4.1 in the main text for a more detailed description of the "neediness" index.

Table 5: H5 – Exploratory Outcomes 1

Individual Outcomes	Question	PAP	Missing data	Category
H5.1. Secondary outcomes for self-employment				
Indicator for business closure in the last 12 months, taking the value of 1 if respondents answer "yes" to 8.2.37b, among those who had a business in the last 12 months (multiplied by -1)	8.2.37b	N	GSP-A	Business closure
Sum of resale value of all business assets	8.2.15b - 8.2.20b	N	*All except SCY F2*	Resale value of business assets, among business owners
Resale value of premises	8.2.15b	N		
Resale value of all furniture and fixtures	8.2.16	N		
Resale value of all machinery and equipment	8.2.17	N		
Resale value of all tools	8.2.18	N		
Resale value of inventory	8.2.20a	N		
Resale value of any other items	8.2.20b	N		
Indicator for made a new investment in business in past twelve months, among business owners	8.2.14	S	GSP-A KLPS-2 KLPS-3	Investments
Investments in inventory in last 12 months	8.2.14a	N	GSP-A KLPS-2 KLPS-3	Type of investments over past 12 months, among business owners
Investments in new equipment in last 12 months	8.2.14a	N		
Investments in improved business infrastructure in last 12 months	8.2.14a	N		
Investment in moving locations in last 12 months	8.2.14a	N		
Investment in new business activity in last 12 months	8.2.14a	N		
Investment in hiring employees in last 12 months	8.2.14a	N		
Amount of investment in order to start, purchase or gain control of current business, among business owners	8.2.13	N	GSP-A	Business starts
Indicator for having a business that is licensed with authorities, among business owners	8.2.10	S, T	GSP-A KLPS-2	Licensed business
Indicator for answering “False” to the statement “When you run a business, your business money is the same as your personal money so you should not try to keep them separate.”	8.2.47a	N	*All except SCY F2*	***Business knowledge index, among business owners***
Indicator for answering “True” to “If a customer asks for a rush job or requests that you work after normal hours you should charge more”	8.2.47b	N		
Indicator for answering “True” to “If you are calculating profit for your business, you should include the money you spend on materials such as wood, fabric, or hair pieces”	8.2.47c	N		
Indicator for answering “False” to “If you are calculating profit for your business, you should include the money you spend buying food for family”	8.2.47d	N		
Indicator for answering “False” to “If you are calculating profit for your business, you should include school fees for children”	8.2.47e	N		

Indicator for answering "True" to "If you are calculating profit for your business, you should include wages for your own time. In other word you should pay yourself a wage"	8.2.47f	N		
Indicator for having tried to negotiate with a supplier for a lower price on raw materials, taking the value 1 in this case and the value 2 if negotiation was successful	8.2.30a	N	*All except SCY F2*	***Business skills index, among business owners***
Indicator for having compared the prices or quality offered by alternative suppliers of raw materials	8.2.30c	N		
Indicator for keeping written business records	8.2.31a	N		
Indicator for having compared own prices to competitors' prices over past three months	8.2.32	N		
Indicator for having used any special offers to attract customers in the 3 months before the interview	8.2.33	N		
Indicator for ever having advertised one's shop/ business/product	8.2.34	N		
Indicator for ever having tried to differentiate one's shop/ business from competitors	8.2.35	N		
Indicator for talking with other people about how one's business is going or ideas for changing it	8.2.36	N		
Indicator for having experienced any vandalism or theft from business in last 12 months, among business owners (multiplied by -1)	8.2.22	N	GSP-A	Vandalism
H5.2. Secondary outcomes for the labor market				
Indicator for currently in school or vocational training	7.1	S	GSP-A	Training & Education
Indicator for ever attended vocational training	7.4	S	--	
Indicator for ever received a training certificate	8.1	S	GSP-A	
Indicator for stating "would like to start a business", but cannot / have not because of a lack of skills or certificate (multiplied by -1)	8.2.49a	T	GSP-A	
H5.3 Secondary outcomes for agriculture				
Indicator for stored any crop in the last 12 months	8.1.14d	N	GSP-A KLPS-2 KLPS-3	***Alternative agricultural index***
Indicator for used commercial pesticides to treat crops for storage	8.1.14g	N		
Indicator for used a tractor in the last 12 months	8.1.14a.v	N		
Indicator for purchased agricultural insurance in the past 12 months	8.1.14a.iii	S	GSP-A KLPS-2	
H5.4. Secondary outcomes for living standards and wellbeing				
H5.4.1. Living standards				
Value of annual meat and poultry consumption (using question 4: Number of months household was consuming good X; and question 5: consumption in typical week in these months as well as the equivalent questions for purchases 6.6 and 6.7).	6.4 6.5 6.6 6.7	N	*All except SCY F2*	Food consumption

Value of annual protein consumption (meat and poultry, eggs)	6.4-6.7	N		
Value of annual vegetable and legumes consumption (beans, green grams, tomatoes, onions, kale and cabbage)	6.4-6.7	N		
Value of annual fruit consumption (watermelon, bananas, oranges and other citrus fruits, pineapple, avocado and mango)	6.4-6.7	N		
H5.4.2. Home characteristics and asset ownership				
Indicator for improved materials for the floor and the roof (improved floor materials include cement; improved roof materials include iron and cement)	13.5 13.6	T	SCY F1	***Home Characteristics index***
Indicator for having electricity	13.8	T		
Indicator for having a toilet	13.9	T		
Indicator for having in-house piped water	13.1	T		
Indicator for owns home where household lives	13.16	S, T		
Number of rooms	13.4	T		
All assets listed in question 13.18 (also considered individually)	13.18	T	SCY F1	***Asset index***
H5.4.3. Physical health				
Self-reported health, 5=”very good”, 4=”good”, 3=”fair”, 2=”poor”, 1=”very poor”	12.13 12.14	S, T	GSP-A & KLPS-2 (12.14 missing)	***Self-reported health index***
Body weight	18.6	S, T		
The number of days of work, housework or school missed over the past 4 weeks due to poor health (multiplied by -1)	12.12	N		
Indicator for can easily dress him- or herself	12.20	N	GSP-A KLPS-2 SCY F1	***Self-reported fitness index***
Indicator for can easily walk for 1 hour	12.21	N		
Indicator for every symptom the respondent has had over the last 4 weeks prior to the survey (multiplied by -1)	12.7.A-W	N	SCY F1	***Current health index***
Indicator for having had major health problems that affected the respondent's life or work in the last 12 months (multiplied by -1)	12.15b	N	SCY F1	Past health
Indicator for enumerator selecting "clean" for "What is the cleanliness of the respondent's face and hands"?	18.4	N	SCY F1	***Physical appearance index***
Indicator for "no holes/ tears" for "what is the condition of the respondent's clothing?"	18.3	N		
Indicator for wearing shoes or slippers as opposed to none	18.2	N		
The number of visits to hospitals or clinics over the last 4 weeks, unconditional and conditional on having been sick (multiplied by -1)	12.7 12.8	N	SCY F1	Visits to the hospital
Indicator for whether respondent took any drugs for worm infections or schistosomiasis over the past 12 months	12.10	N	SCY F1	Health behaviour
Indicator for having slept under a bednet last night	12.11	N		

Indicator for has smoked cigarettes in the last 7 days (multiplied by -1)	12.5	S, T	GSP-A
Indicator for has had alcoholic drinks in the last 7 days (multiplied by -1)	12.6	S, T	

Notes: See general notes for Table 1. [t]Full sample indicates replacing with 0 if not in non-ag self-employment.

Table 6: H5 – Further exploratory outcomes

Individual Outcomes	Question	PAP	Missing data	Category
H5.5. Marriage and fertility				
Indicator for ever having been married	10.1	T	SCY F1	Marriage (full sample first, secondly for unmarried at baseline)
Age at first marriage	10.9	T		
Number of marriages	10.2	N		
Educational level of spouse in years of schooling, if applicable	10.17	T		
Type of marriage	10.11	N		
Indicator for whether felt ready to marry	10.8	N		
Indicator for whether a bride price has been paid	10.10	N		
Value of bride price	10.10a	N		
Number of pregnancies	11.2	T	SCY F1	Fertility
Age at first pregnancy	11.9 11.35	T		
H5.6. Child Outcomes				
Share of children for which antenatal care was sought during pregnancy	11.5	N	SCY F1	***Child health care index***
Share of children who were born in a hospital	11.12	N		
Share of children who ever received a vaccination	11.18	N	GSP-A KLPS-2 SCY F1	
Share of children that slept under a bednet last night	11.19	N		
Average weight of children at birth	11.15	N	GSP-A KLPS-2 SCY F1	***Children's health index***
Share of children still alive	11.16	N		
Indicator for experienced fever/ malaria, vomiting, cough or diarrhea over the past 7 days (multiplied by -1)	11.20	N		
Average overall health of children	11.21	N		
Share of children under age 6 enrolled in daycare	11.24	N	GSP-A KLPS-2 & -3	***Children's education index***
Share of eligible children (aged 5-18) enrolled in school, including ECD, pre-school or another school	11.25	N		
Indicator for having at least one child between the age of 6 and 18 enrolled in private school	11.27	N		
Share of children between the age of 6 and 18 who attended school last week	11.28	N		
H5.7. Bargaining power				
Indicator for has final say in decisions involving child's schooling	12.50a	S	GSP-A KLPS-2 SCY F1	Power within the household (for respondents with children)
Indicator for has final say in decisions if child falls sick	12.50b	N		
Indicator for has final say in decisions involving child's discipline	12.50c	S		
Indicator for has final say in decisions involving whether to have another child	12.50d	S		
H5.8. Financial aspects				
Indicator for receiving a transfer from outside of the household in last 12 months	5.1	S, T	GSP-A KLPS-3 (E)	Transfers (sent & received)
Indicator for sending a transfer outside the household in last 12 months	5.11	S, T		

Total amount of transfers received by the household in last 12 months	5.10	S, T		
Total amount of transfers sent by the household in the last 12 months	5.20	S, T		
Indicator for has a savings account in a bank	14.1	S	GSP-A KLPS-3 (E)	Savings & Credit
Indicator for participates in a SACCO	14.2	S		
Indicator for participates in a merry-go-round or ROSCA	14.3	S		
Indicator for has taken loans from a commercial bank/ lender in last 12 months	14.4	S		
Indicator for has taken loans from a shylock/ moneylender in past 12 months	14.5	S		
Indicator for has borrowed money from someone outside of the household in the last 12 months	14.6	S		
Indicator for has lent money to someone outside of the household in the last 12 months	14.7	S		
Indicator for stating “would like to start a business”, but cannot/ have not because of a lack of credit/ start-up capital/ materials (multiplied by -1)	8.2.49	S		
H5.9. Attachment to ethnic identity				
Indicator for feeling that one does not belong first and foremost to ethnicity/ language group after being Kenyan	17.6	T	SCY F1	***Attachment to ethnic identity index***
Indicator for working for an employer of a different ethnicity	8.3.9	N		
Indicator for trusting people of other tribes	17.9 17.10	N		
H5.10. Attachment to religious identity				
Indicator for religious identity is not "very important" to respondent	17.2	T	SCY F1	***Religious identity index***
Indicator for feeling that one does not belong first and foremost to a religious group	17.6	T		
Indicator for does not "attend church/mosque regularly"	17.3	N		
Indicator for did not "attend church/mosque last week"	17.4	N		
Indicator for answers "less religious" to "in the last 12 months, would you say you've become more religious, stayed the same, or become less religious?"	17.5	N		
Indicator for trusting people of other churches/mosques	17.11 17.12	N		
H5.11. Views on gender equality				
Indicator for agree or strongly agree with "if the wife is working outside the home, then the husband should help her with household chores."	17.16	T	GSP-A KLPS-2 SCY F1	***Gender equality index***
Indicator for disagree or strongly disagree with "the important decisions in the family should be made by the men of the family."	17.15	T		

Indicator for agree or strongly agree with "it is okay for a woman to be a mechanic."	17.14	T		
H5.12. Participation in politics				
Indicator for participated in political rallies	17.13a	T	GSP-A SCY F1	***Political Participation Index***
Indicator for participated in demonstrations, mass actions, or protests	17.13b	T		
Indicator for participated in discussions with friends or family about political issues	17.13c	T		
Indicator for participated in political campaigning activities	17.13d	T		
H5.13. Trust				
Indicator for agrees or strongly agrees with "generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?"	17.8	T	SCY F1	Trust
H5.14. Risk aversion				
Create a measure taking on a value from 1 (risk loving) to 7 (extremely risk averse), as a function of which question the respondent chose "2=Lottery" over the certain amount (where "7" is the value for those respondents who choose 1=100 KSh in question 15.6)	Section 15	S, T	GSP-A SCY F1	Risk aversion

Note: See General Notes for Table 1.

Table 7: Time–Use Outcomes

Individual Outcomes	Question	PAP	Sub-indices	Indices
Light farm work	16.22	T	Farm work or fishing	***Working***
Heavy farm work	16.23			
Fishing or hunting	16.24			
Office/ desk work	16.25	T	At work	
Light manual work	16.26			
Heavy manual work	16.27			
Sleeping	16.1	T		***Sleeping***
Cooking or preparing food	16.7	T		***Doing Household Chores***
Shopping for family	16.8			
Cleaning, dusting, sweeping, washing dishes or clothes, ironing, or doing other household chores	16.9			
Fetching water or firewood	16.10			
Repairs in or around the home	16.11			
Care for others: bathe, feed, look after children/ sick/ elderly	16.12			
Play with children, help homework	16.13			
Studying or attending class	16.16	T		***Academic activities***
Rest, watching TV, listening to the radio, reading a book, watching a movie, watching sports, or sewing	16.6	T		***Social activities and leisure***
Visiting or entertaining friends	16.14			
Participating in community activities, meetings, or voluntary	16.15			
Playing sports	16.17			
Spending time with spouse or partner	16.18			
Travel by foot	16.29	T		***Travel***
Travel by bicycle	16.30			
Travel by motorized means	16.31			
Eat	16.1	T		***Personal care***
Sleeping	16.2			
Bath	16.3			
Praying	16.4	T		***Religious activity***
Other religious activities like study or group participation	16.5			

Note: See General Notes for Table 1. For all questions data is missing for KLPS-2 and SCY F1; in KLPS-3 the time-use questions are only available for the E-Module, accounting for 15% of the sample. We will thus rely on the results for the post-treatment estimator using SCY F2 only.

Pre-analysis Plan for the Evaluation of the Start-up Capital for Youth (SCY) Program in Kenya[1]

Investigators: Joan Hamory Hicks, Michael Kremer, Isaac Mbiti, and Edward Miguel

Date: February 2015

Summary: This document outlines the plan for analyzing the impact of the Start-up Capital for Youth (SCY) program – a randomized evaluation of an unconditional cash grant program in Kenya – including regression specifications and outcome variable definitions. This project is an extension of the Technical and Vocational Vouchers Program (TVVP), a randomized evaluation of a youth training intervention in Kenya. We will analyze the impact of SCY both alone and in combination with TVVP, and also discuss analysis of the longer run impacts of the TVVP. As we describe in this plan, there will be two rounds of follow-up data collected as part of the SCY evaluation. We intend to register an updated version of this pre-analysis plan after we have analyzed data from the first follow-up round but before we have accessed the data from the second follow-up round, in order to incorporate any new hypotheses that may arise based on findings from the first round. We further note that we anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive or to preclude additional analysis.

Appendix A: Kenya Life Panel Survey Round 2 survey instruments

Appendix B: Kenya Life Panel Survey Round 3 survey instruments

Appendix C: Start-up Capital for Youth Follow-Up Survey, Wave 1

Appendix D: Pre-analysis Plan for the TVVP

[1] We thank Kevin Audi for assistance in preparing this document.

1 INTRODUCTION

1.1 SUMMARY

Youth unemployment is a critical economic and social issue in less developed countries at present. Vocational training and cash grant programs have been suggested as potential solutions to boost the livelihoods of underemployed youth in these regions. Technical and vocational training can enable youth to acquire marketable skills, and cash grants can help them to launch small businesses. However, existing research focused on the ability of such programs – especially in combination with each other – to improve youth outcomes is limited. The Start-up Capital for Youth (SCY) evaluation builds on the Technical and Vocational Vouchers Program (TVVP) evaluation (registered with the Jameel Poverty Action Lab (J-PAL) Hypothesis Registry in December 2012, and included here as Appendix D) to measure the impacts of cash grants, both alone and in combination with vocational training, on the labor market and entrepreneurship outcomes of nearly 2,200 Kenyan youth.

The TVVP is a randomized evaluation of a youth training intervention in Kenya. In 2008, participants of an ongoing longitudinal data collection effort known as the Kenyan Life Panel Survey (KLPS) were invited by a local non-governmental organization to apply to receive a voucher to cover the cost of vocational training.[2] 2,163 young adults between the ages of 18 and 30 submitted an application, and a randomly selected half of applicants (1,055 individuals) were awarded a voucher while the other half served as the comparison group. Among voucher winners, a randomly selected half were awarded a voucher that could only be used in public vocational institutions (what we call the "restricted voucher") and the other half were awarded a voucher that could be used in either public or private institutions (the "unrestricted voucher"). Furthermore, a random half of all TVVP

[2] The KLPS project, and the sample from which it was drawn, is described in more detail in Section 1.2, below.

introductory meetings included an additional intervention – a presentation on the returns to vocational training, highlighting in particular the opportunity for women to learn traditionally male-dominated trades, which in many cases are more lucrative. We refer to this as the "information intervention".

TVVP voucher winners subsequently enrolled in training for varying lengths of time during 2009-2011 at any of 65 different public and private training institutions in rural and urban locations across Kenya. Data was collected from participating individuals and training institutions during the enrollment period, and near term follow-up data was collected from TVVP program applicants between August 2011 and August 2014, as part of the Kenya Life Panel Survey Round 3 (KLPS-3) data collection effort.

In 2013, the SCY program was launched utilizing this same sample of individuals, such that a randomly selected half of TVVP voucher winners and half of non-winners were awarded unconditional cash grants worth approximately US$230 each. The KLPS-3 data collection round serves as a baseline for the SCY program. Upon enrollment in the program but prior to the receipt of the grant, grant winners were given pamphlets with tips on starting and running a business, in an effort to encourage use of the grants for investment in entrepreneurship. 482 (out of 510) grants were distributed in mid-2013 to a representative half of program participants (following completion of the first wave of KLPS-3 data collection[3]), for a total uptake rate of 94.5% (4.1% of grant winners were lost to attrition, 0.8% refused participation, and 0.6% were deceased). 410 (out of 440) grants were distributed to the other half of program participants in the fourth quarter of 2014 (following

[3] KLPS-3 data collection was randomly divided into two waves, each representative of the whole, in part to allow for improvements in the survey instruments over time.

completion of the second wave of KLPS-3 data collection), for a total uptake rate of 93.2% (3.4% of grant winners were lost to attrition, 0.5% refused participation, and 3.0% were deceased). Thus, across the two waves of grant distribution, the uptake rate was 93.9% (and among those individuals who were physically located and not deceased, uptake was 99.3%).

The randomized cross-cutting design of these two potentially complementary programs (the TVVP and SCY) will allow us to simultaneously estimate the impacts of vocational training, unconditional cash grants, and the combination of both interventions. In particular, some individuals were selected to receive both a voucher and a cash grant (464), others were selected to receive only one award (591 voucher only, and 486 grant only), and others received none (622).

The use of randomization in treatment assignment circumvents concerns about selection bias and confounding factors in both evaluations. Furthermore, detailed longitudinal data from the KLPS covering nearly 15 years is available on all program participants, which will enable the exploration of heterogeneous treatment effects on different sub-populations in the sample. The panel data will also allow us to closely examine the dynamics and patterns of youth employment and entrepreneurship outcomes, and in particular to trace the labor market dynamics for youth, including the transitions from school to work, and the transitions from the informal sector to the formal sector.

There have been only a small number of vocational training RCTs conducted in Africa (Bandiera *et al.*, 2014; Cho *et al.*, 2013), and research on the efficacy of and complementarities between skills enrichment and credit constraint relief is even more limited. The closest research we are aware of in Sub-Saharan Africa is a recent RCT by Blattman *et al.* (2014), which finds that a program providing cash grants to Ugandan youth groups to fund businesses and/or training had large economic

returns. However, it is difficult to isolate the returns to training from the returns to capital in this latter program. Another key difference with these related papers is that the training studied there is generally provided by specially sourced trainers who are often specifically trained by the implementing organization to deliver a particular curriculum. In contrast, our program works with existing formalized vocational training schools. Thus our results are more generalizable and our approach is easily scalable as it relies on the existing vocational education infrastructure.

1.2 DATA

The Kenya Life Panel Survey (KLPS) is a longitudinal data collect effort that contains educational, health, nutritional, demographic, labor market, and other information for nearly 10,000 Kenyan youth. The KLPS is comprised of individuals who participated in one of two previous randomized NGO programs – one which provided merit scholarships to upper primary school girls in 2001 and 2002 (Kremer, Miguel, and Thornton, 2009), and one which provided deworming medication to primary school students during 1998-2002 (Miguel and Kremer, 2004). To date, three rounds of KLPS data collection have been completed. The KLPS-2 survey serves as a baseline for the TVVP evaluation, and the KLPS-3 survey round serves as a baseline for the SCY evaluation and as the near-term follow-up for the TVVP; the KLPS-2 survey instruments are included as Appendix A, and the KLPS-3 survey instruments are included as Appendix B.

The SCY evaluation will use these earlier KLPS rounds, and also employ data from two follow-up rounds of data collection: a follow-up survey (the SCY F-Module) administered approximately a year after grant distribution, and the KLPS-4 survey round which will be collected during 2015-2016. The Wave 1 SCY F-Module is included as Appendix C. It will be useful to refer to the survey instruments included in the appendices when we present variable definitions below, and we will update this pre-

analysis plan once the Wave 2 SCY F-Module and KLPS-4 modules have been finalized. We note that these two follow-up rounds can additionally be used to study the longer term impacts of the TVVP, and we include plans for such analysis in this plan as well.

Additional data were collected for SCY grant winners prior to grant distribution, namely a short survey (the SCY R-Module) to register them to receive the grant and to collect some prospective information on how they might want to use it. In addition, focus groups interviews were conducted on approximately 15 pilot and main sample grant winners nearly a year after grant distribution in order to discuss what they did with the grants, and their opinions on the program.

1.3 Analysis and data examined to date

Analysis of the TVVP evaluation using data collected during KLPS-3 and earlier is already underway, although we will not detail those analyses here (a pre-analysis plan for that project was registered with the J-PAL Hypothesis Registry in December 2012, and is included in this document as Appendix D). With regard to the SCY evaluation, the baseline (KLPS-3) data has been used to test for baseline imbalances across treatment (grant winner) and control (non-winner) groups in the Wave 1 sample (none were found across gender, age, or previous program participation). We have also used the Wave 1 SCY R-module data (collected for grant winners prior to grant distribution) in order to summarize occupations of grant winners and their intended uses for the grants at baseline. A collaborator on this project, anthropologist Salome Wawire, has summarized the qualitative information collected through the focus group interviews with approximately 15 pilot and main sample grant winners from Wave 1, and we have used the information she gathered to guide survey design.

At the time of finalizing this plan, data collection for the Wave 1 SCY F-Module has just been completed. We have not yet been given access to this data, and thus have not examined or estimated any program treatment effects before registering this plan.

We intend to register an additional pre-analysis plan before analyzing the KLPS-4 data (the second-round follow-up), but after analyzing the SCY F-Module data (the first round follow-up). We anticipate that the analysis of the F-Module data, using the specifications laid out in this pre-analysis plan and any other tests, will generate a set of additional hypotheses that can then be tested on the KLPS-4 data. For instance, findings of large effects (or non-effects) among particular subgroups may raise questions about the mechanisms underlying those effects (or non-effects), which additional tests may help to address. We plan to describe these additional hypothesis tests in detail in the future pre-analysis plan.

1.4 ROADMAP

The remainder of this document lays out the regression specifications; the main research hypotheses regarding impacts on self-employment and profits (H1); the main research hypotheses regarding impacts on other entrepreneurship and labor market outcomes, and migration (H2); the main research hypotheses regarding impacts on living standards and wellbeing (H3); and exploratory hypotheses (H4). We separately identify three sets of main research hypotheses in order to create natural groupings of outcomes. The first set of hypotheses focus on entrepreneurship; although the grants were unconditional, the program was introduced to grant recipients with great emphasis on starting or investing in a business, and so we are particularly interested in the extent to which the program resulted in increased self-employment and higher profits. However, the unconditional grants could have been spent any number of ways, and we

therefore expect them to impact a range of other employment and life outcomes, which are specified in the other two sets hypotheses. In what follows, we describe the main features of the analysis to be performed, including the use of mean effect indices (where applicable) and p-value adjustments that account for multiple testing.

As noted above, this document captures our current thinking about analysis with this data but we anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive nor to preclude additional analysis. [4]

2 METHODS

2.1 EVALUATING SCY AND ITS INTERACTION WITH TVVP

Take-up of the cash grants was extremely high, at 93.9% across the two distribution waves (and at 99.3% among those located and not deceased). Because grants were unconditional, and hence could have been spent any number of ways, we will estimate the impact of the SCY randomized intervention using a simple reduced-form econometric specification that includes an indicator variable for assignment to receive a grant. Results can be interpreted as an intention-to-treat (ITT) estimate of the grant impact.

We can analyze the panel data using both individual fixed effects specifications as well as random effects specifications. Since treatment is randomly assigned both specifications will deliver the consistent estimates of the causal impact of the program. We write the specification as follows:

[4] Casey *et al.* (2012) discusses the advantages of allowing researchers to include additional analysis, in the context of pre-analysis plans.

$$y_{it} = \alpha_0 + \alpha_1 G_{it} + \alpha_2 V_{it} + \alpha_3 I_{it} + X'_{it}\alpha_4 + \mu_{1i} + \varepsilon_{1it} \qquad (1)$$

where y_{it} is the outcome of interest (e.g., an indicator for self-employment) for individual i at time period t, and G_{it} denotes individual assignment to receive an unconditional cash grant. Since individuals in the SCY program were also participants in the TVVP, we additionally want to include measures from that earlier randomized program in our analysis. In this simple specification, we include V_{it}, an indicator for assignment to receive a vocational training voucher, and I_{it}, assignment to receive the information intervention. X_{it} is a vector of time-varying individual controls, as defined in section 2.3 below (and includes non-time varying individual-level controls when the panel element is not being analyzed, as detailed below). μ_{1i} can reflect a fixed effect or a random effect.

This panel specification will utilize four rounds of survey data, including the KLPS-2, KLPS-3, SCY F-Module, and KLPS-4. As previously explained, the KLPS-2 serves as a baseline to both programs, the KLPS-3 is a near-term follow-up for the TVVP and a baseline for SCY, and the SCY F-Module and KLPS-4 are follow-ups to both programs. We will consider a wide range of outcomes, including self-employment, hours worked, business earnings and profits, participation in the formal or informal sector, and migration.

Since we are interested in any complementarities between TVVP and SCY, we additionally can estimate this model including interactions between the programs:

$$y_{it} = \beta_0 + \beta_1 G_{it} + \beta_2 V_{it} + \beta_3 I_{it} + \beta_4 (G_{it} \times V_{it}) + \beta_5 (G_{it} \times I_{it}) + \beta_6 (V_{it} \times I_{it}) + X'_{it}\beta_7 + \mu_{2i} + \varepsilon_{2it} \quad (2)$$

Because not all individuals were surveyed in every data collection round (i.e., there was some survey attrition), we will further estimate a model similar to (1) and (2) without the panel structure – i.e., focusing on the cross-sectional analysis for a given follow-up round. This is additionally attractive

because a small number of outcomes (noted below in the exploratory hypothesis definitions below) were collected only in the SCY F-module, and we will not have baseline information on them. For instance, in the SCY F-module, we inquire about investments in the homestead that were made following the month of grant distribution (in previous KLPS rounds we ask about homestead investments, but in a different fashion). Thus, the model would be:

$$y_i = \pi_0 + \pi_1 G_i + \pi_2 V_i + \pi_3 I_i + W_i' \pi_4 + \varepsilon_{3i} \qquad (3)$$

where the outcome y_i is defined at the time of follow-up data collection, and W_i is a vector of characteristics including those used for stratification during the randomization (gender, baseline participation in the PSDP or GSP and assignment to treatment group in that program, assignment to TVVP voucher and information intervention groups, and survey wave) as well as some additional controls of interest (specified in section 2.3 below). As before, we can further include interactions between the programs to explore complementarities.

Finally, we can estimate a version of (3), in which we stack the cross-sectional estimates and cluster the disturbances by individual. Ultimately, we will select the model from these alternatives that has the most statistical precision.

2.2 Evaluating the longer term impacts of the TVVP

As previously noted, we registered a pre-analysis plan for the TVVP prior to analysis of the near-term KLPS-3 data; that plan was registered with J-PAL in 2012 and is included here as Appendix D. The SCY F-Module and KLPS-4 rounds of data collection provide a longer term follow-up for that program, and so we include details for that analysis here, drawing upon the previous plan.

The specification detailed in equations (1) and (2) above allow for a reduced form estimation of the longer term impacts of the TVVP program. Equation (1) is similar to equation (6) in the original pre-analysis plan for the TVVP, although in the present specification we utilize the panel structure of the data, include a control for the SCY program, and shift focus from the public/private vocational training impact to the impact of any training. One can imagine a similar estimation that does not include the panel element, since in this analysis we are focused on the longer term impacts of the TVVP, and not the interaction between the TVVP and SCY.

While the TVVP vouchers were assigned randomly, the individual decision to use the voucher and attend (or complete) school is a choice likely to be driven by unobservable individual characteristics. To estimate the returns to vocational training rather than simply voucher assignment, we can use a two-stage least squares (2SLS) instrumental variable approach, where the random voucher assignment serves as an instrument for vocational training. Since treatment and comparison group individuals were randomly chosen from the pool of those who applied for vocational education, there is no systematic reason why their labor market (or other) outcomes should differ, other than through the additional training enabled by the voucher. We can thus more confidently attribute labor market gains to vocational training.[5] Equation (4) presents the first stage regression of

[5] Assignment to voucher treatment must satisfy several conditions to be a valid instrument for vocational training, including the exogeneity and the relevance of the instrument. "Exogeneity" is satisfied by the "successful" randomization of subjects into the treatment and control groups, in terms of balance along observable characteristics, which we demonstrate in earlier work (see Hicks *et al.*, 2011, Table 1*)*. Regarding "relevance", there are a number of compelling reasons to believe that a vocational education tuition voucher should increase enrollment. Most obviously, eliminating or dramatically reducing the cost of vocational education will increase demand through price effects. Subsidies may ease credit constraints that prevent enrollment or lead to dropout prior to completion; enable youth to enroll in higher quality institutions, including those that offer preparation for official certification exams (note that the payment of certification exam fees was typically covered by the TVVP program); and allow students to spend more time studying, rather than working to cover their tuition payments. Consistent with these expectations, Hicks *et al.* (2011) shows much higher vocational education enrollment among treatment youth (at 74% for treatment vs. only 4% for control, in terms of attending at least some vocational training). At the time of data collection for that report, however, most students had not yet completed their courses so the first stage results as expressed using final vocational training attainment are likely to be somewhat different.

vocational education, $VocEd_i$, on assignment to receive a vocational training voucher and/or the information intervention, and Equation (5) specifies the second stage relationship between the outcome of interest y_i and vocational education. Here we do not exploit the panel element of the data:

$$VocEd_i = \gamma_0 + \gamma_1 V_i + \gamma_2 I_i + \gamma_3 (V_i \times I_i) + \gamma_4 G_i + X_i' \gamma_5 + \varepsilon_{4i} \quad (4)$$

$$y_i = \delta_0 + \delta_1 G_i + \delta_2 \widehat{VocEd}_\iota + X_i' \delta_3 + \varepsilon_{5i} \quad (5)$$

As specified in the TVVP pre-analysis plan registered previously (Appendix D to this document), the primary measure of vocational training completed (the endogenous variable in the IV-2SLS analysis) will be number of years (and fractions thereof) of vocational education attended. Focusing on the years of schooling completed is standard in Mincerian-style return to education studies in labor economics. An alternative take-up measure – e.g., indicators for any enrollment in vocational education – will be employed in robustness checks.[6]

2.3 HETEROGENEOUS TREATMENT EFFECTS

A key point of interest for policy makers is the distribution of program impacts in the population. Are grants best targeted at younger people or those who are older? Should women be provided with additional subsidies, or do they experience lower returns? In order to answer these questions, we will estimate heterogeneous effects along nine dimensions, including:

- Indicator for female
- Age (in 2008)[7]

[6] Presenting two endogenous variables immediately raises an exclusion restriction concern. The two measures are obviously closely related, and while we will emphasize the years of training measure, we plan to present both.
[7] Note that 2008 was baseline for the TVVP.

- School attainment (by 2008)
- Indicator for enrolled in vocational training (by 2008)
- English test score (for the subset of individuals with this information at KLPS-2)
- Raven's test score (for the subset of individuals with this information at KLPS-2)
- Indicator for urban residence (2008)
- Stated preference for vocational training course/occupation (at TVVP baseline in 2008)
    - The primary occupation groups that we will focus on include: (i) construction and related trades, (ii) textiles and tailoring, (iii) mechanics and driving, (iv) beauty, (v) computers/secretarial/business, and (vi) other
- Indicators for participation and treatment status in the earlier PSDP and GSP programs

We will estimate heterogeneous treatment effects using interaction terms. In further analysis, we may additionally include controls for and interactions with other measures of interest that vary within the panel, such as school attainment, enrollment in vocational training, residence in an urban area, marriage and fertility status, and industry of occupation.

We also intend to carry out additional analyses based on the nature of any heterogeneous treatment effects that we estimate. For instance, if we were to find significantly lower self-employment for females than males, say, it would be natural to explore if the particular life circumstances of females in our sample (e.g., their baseline marital status, or having young children at home) also have additional explanatory power. This would lead us to examine additional interaction effects, including potentially "triple interactions" in some cases. Since we do not yet know the nature of heterogeneous treatment effects, and there are many possible constellations of results, it is not feasible to fully specify the nature of these additional analyses here, but we do note

that we intend to carry out such analysis to better understand the nature of cash grant and vocational training impacts.

2.4 Multiple Testing Adjustment

For the main coefficient estimate of interest (for instance, α_1 in equation 1 above), we will present two sets of p-values. We will first present the 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 cash grants on self-employment profits should focus directly on this p-value.

We will also present additional p-values that account for multiple testing. Since we test multiple hypotheses (for instance, for the related but distinct outcomes listed under the first hypothesis regarding self-employment and profits), it is appropriate to control for the possibility that some true null hypotheses will be falsely rejected.[8] Within appropriate subgroups of outcomes, we plan to compute the False Discovery Rate (FDR) adjusted q-values (analogue to the standard P-value) that limit the expected proportion of rejections within a set of hypotheses that are Type I errors. Specifically, we will follow the approach adopted in Casey *et al.* (2012), and the references cited therein. We will carry out multiple testing adjustments within each of our four main families of hypotheses, main hypothesis 1 (H1), main hypothesis 2 (H2), main hypothesis 3 (H3), and the exploratory hypotheses, and present the associated q-values.

2.5 Other Analysis

[8] Following Anderson (2008) and the references cited therein.

Because of the focus on entrepreneurship in the SCY program, we have a particular interest in the characteristics of those who entered self-employment. Non-random selection into self-employment creates great difficulty in credibly assessing the productivity of self-employed workers relative to employed workers. The randomized prospective research design employed by this project provides us with a credible path to quantifying the extent to which non-experimental methods comparing self-employed and employed workers yield biased estimates. Using the results from the take-up of the start-up capital grant we can examine the characteristics of individuals who choose to utilize the grant and start their own businesses, including an analysis of the determinants of starting a registered (i.e. formal sector) business versus an informal business. The presence of high quality panel data from the KLPS will enable us to examine the role of cognitive test scores, risk tolerances, education (including vocational education), and socio-economic background in business formation.

We are also interested in a focused analysis of how the grant money was spent. For instance, did individuals use it to invest (for instance, in a business, their homes, or their training), or not? For those who used the grants to invest, what types of investments were made? For instance, were investments in businesses made in fields related to their training of interest? For this set of analyses, we will categorize types of spending into broad and narrower categories.

3 Main Hypothesis 1 (H1): Cash grants increase self-employment and profits

Participants of the SCY evaluation are young adults who were interested in vocational training and starting small businesses. Furthermore, although the SCY cash grants were unconditional, recipients were encouraged to use them to start a businesses or to improve upon an existing business through the scripts and printed materials presented at the time of program introduction. Hence, one set of

key outcomes of interest relates to entrepreneurship. Under this first set of hypotheses, the analysis will focus on an indicator for self-employment, self-employment profits, and hourly self-employment profits. We hypothesize that cash grants will *increase* both self-employment and self-employment profits, and thus plan to carry out one-sided hypothesis tests for the outcomes examined under Main Hypothesis 1. (In particular, we will test whether we can reject the one-sided hypothesis that the effect of cash grants on self-employment is negative.) While most empirical research in economics employs two-sided tests, we feel that the pre-specified nature of the hypothesis, in a setting where we have a strong prior that impacts will be positively signed, makes it particularly appropriate to employ one-sided tests in this context.[9] We will also follow the more standard approach and present p-values implied by two-sided hypotheses tests.

Impacts will be estimated separately for the following outcomes:[10]

- Indicator for being self-employed in a non-agricultural activity (9.2.1).
- Self-reported self-employment profits (monthly) across all businesses.
    - Self-employment profit last month (9.2.10a).
    - Self-employment profit in the last 12 months divided by 12 (9.2.10b).
    - For both of these measures, our main focus will be on the full sample, including those with no profits. We will assess the robustness of results by using log(profits) as the dependent variable among those with non-zero profits. We will also assess

[9] We thank Ben Olken for useful conversations regarding the use of one-sided and two-sided hypothesis tests in pre-analysis plans.

[10] Unless otherwise noted, outcomes will be measured using panel data which employs the KLPS-2 (Appendix A), KLPS-3 (Appendix B), SCY F-Module (Appendix C) and KLPS-4 survey instruments (not yet finalized). Question numbers from the KLPS-3 are referenced in what follows, and the corresponding questions from each survey round will be used (although the exact question numbers will vary across rounds).

robustness of the results to dropping the top 1% of profits, given concerns of potential misreporting among those with very high profits.

- Hourly self-reported self-employment profits across all businesses.
  - Profit last month (9.2.10a) multiplied by 7/30 divided by hours worked during last week (9.2.3).
  - Profit in the last 12 months (9.2.10b) divided by 52, divided by hours worked during last week (9.2.3).
  - For both of these outcomes, we will restrict attention to those working at least 10 hours in the last week in self-employment, to avoid potential biases resulting from mis-measurement of hours among those working few hours. (The same holds for other hourly earnings measures below.)

4 Main Hypothesis 2 (H2): Cash grants affect other labor market and residential location outcomes

As the cash grants were unconditional, they could be spent any number of ways, such as on education or training, homestead improvements, or loan repayments. Thus, we hypothesize impacts on a range of individual and household outcomes, detailed in H2, H3, and H4 below. There are natural subgroups within the groups of outcomes, which we will use to estimate mean effects in some cases, as noted below. These mean effects analyses are of course in addition to regressions for each of the individual outcomes.

Under Hypothesis 2, we focus on the impact of cash grants on other labor market and residential location outcomes.

4.1 H2A1. Cash grants increase earnings

Impacts will be estimated separately for the following outcomes:

- Non-agricultural earnings (monthly). We compute total monthly non-agricultural earnings as the sum of any profits from businesses and wage earnings. Note that these earnings are set to zero among those not engaged in self- or wage employment.
    - Monthly earnings: Sum of salary last month across all positions (9.3.11) and self-employment profit last month across all businesses (9.2.10a). Our main focus will be on the full sample, including those with no earnings.
    - We will assess the robustness of results by using log(Non-agricultural earnings) as the dependent variable among those with non-zero earnings, for comparability with much of the existing literature in labor economics. (The same holds for other earnings measures below.)
    - We will also assess robustness of the results to dropping the top 1% of earners given concerns of potential misreporting among those with very high incomes. (We will employ the same approach for other earnings measures below.)
- Non-agricultural total compensation (monthly). The sum of total earnings and benefits from self-employment and wage work, where benefits are defined in question (9.3.12) - sum of payments in food, NSSF/health insurance, housing benefits, uniforms/clothing benefits, training allowance and other allowances and benefits.
- Non-agricultural earnings per hour: Earnings divided by total hours spent in wage employment and self-employment.
    - Relevant survey questions for earnings (described above), converted into weekly units. Earnings [Sum of salary last month (9.3.11), self-employment profit last month (9.2.10a)] times 7/30 (for weekly income), divided by hours [Sum of hours at work in

the last 7 days (9.3.7), self-employment hours last week (9.23)]. We will restrict attention to those working at least 10 hours in the last week (in non-agricultural employment), to avoid potential biases resulting from mis-measurement of hours among those working few hours. (The same holds for other hourly earnings measures below.)

- Wage employment earnings (monthly): Monthly salary (9.3.11)
- Hourly wage: Amount of salary for the last month (9.3.11) multiplied by 7/30 divided by hours at work in the last 7 days (9.3.7).

4.2 H2A2. CASH GRANTS REDUCE UNEMPLOYMENT AND INCREASE WORK HOURS

Impacts will be estimated separately for the following outcomes:

- Hours worked ("how many hours did you work in the last seven days?": 9.1.7 for agriculture, 9.2.3 for self-employed, 9.3.7 for wage employment)
    - All sectors
    - By sector (agriculture, self-employment, wage-employment)
- Indicator for positive hours worked (reported positive hours to either 9.1.7, 9.2.3, or 9.3.7).
    - All sectors
    - By sector (agriculture, wage-employment, self-employment)
- Indicator for being unemployed (reported zero hours in self- or wage-employment and currently looking for a job, 9.3.19)

- Indicator for having a "full-time" job (where we define full time as 30 hours or more spent on a given activity, either 9.1.7, 9.2.3 or 9.3.7 is greater than or equal to 30)
- Indicator for having a "full-time" job outside of agriculture (where we define full time as 30 hours or more spent on a given activity, either 9.2.3 or 9.3.7 is greater than or equal to 30)

4.3 H2A3. CASH GRANTS LEAD TO SHIFTS BETWEEN SECTORS

Impacts will be estimated separately for the following outcomes:

- Indicator for farming for the household (9.1.1)
- Indicator for being either a wage earner or of having one's own non-agricultural business. (9.2.1 and 9.3.1)
- Indicator for being a wage earner. (9.3.1)
- Indicator for having a business that is licensed with authorities. (9.2.7).[11]
- Number of employed workers in place of employment or self-employment. (9.2.5 "How many workers are you currently employing" for self-employed and 9.3.10 for employed)[12]
- We also forsee wanting to explore movements between more specific occupations or sectors – such as those that are more or less capital intensive.

4.4 H2A4. CASH GRANTS LEAD TO GEOGRAPHIC SHIFTS

Impacts will be estimated separately for the following outcomes:

[11] This question was not asked during KLPS-2, which was the baseline to the TVVP.
[12] 9.3.10 was not asked during KLPS-2, which was the baseline for the TVVP.

- Indicator for residence in a city (where a city is defined as Nairobi, Mombasa, Kisumu, or Nakuru in Kenya, or Kampala in Uganda, or other large city with at least 1 million population in other countries) (3.1)
- Indicator for residence outside the geographic county of residence at baseline (in 2008) (3.1)
- Indicator for residence outside Kenya (3.1)

5 MAIN HYPOTHESIS 3 (H3): CASH GRANTS IMPROVE LIVING STANDARDS AND WELLBEING

5.1 H3A: CASH GRANTS IMPROVE LIVING STANDARDS

We hypothesize that cash grants affect welfare directly, or as a consequence of other improvements such as higher profits or earnings, better employment, or additional training. The relatively short time frame of the follow-up surveys are a limitation, as some welfare effects (such as asset accumulation and better health) might only emerge over time and certain behaviors may only evolve slowly.

The following measures will be examined individually, and then combined in the Summary Index Y_{3A}. We will sometimes employ a summary index using a mean effects approach (as described below). This approach is often useful in aggregating across various related outcomes. The index is the equally-weighted average of the z-scores of the individual components, with scores normalized such that higher scores indicate more "beneficial" outcomes in the hypothesized direction of impact.[13]

[13] Kling *et al.* (2007) use this approach and Anderson (2008) uses a similar approach. While we will focus on the Kling *et al.* (2007) approach, as a robustness check we will also present mean effect results using

Food consumption

- Number of meals eaten yesterday (17.1)
- Number of meals eaten yesterday including meat or fish (17.2)

Economic perception

- Indicator for responding "Better" to "Compared to two years ago, would you say that your own personal economic situation today is much the same, better, or worse?" (15.35)[14]

5.2 H3B: CASH GRANTS IMPROVE EMOTIONAL WELLBEING

The following measures will be examined individually, and then combined in the Summary Index Y_{3B}. Note that these measures were only collected for an approximately 15% subsample of KLPS-3 respondents, and not at all in KLPS-2 (which was the baseline for the TVVP), and so will only be explored for a subsample of our analysis.

- Increased feeling of happiness: Individual questions 5.1, 5.4, 5.5, 5.6, signed appropriately such that "happy" corresponds to larger values. (E-Module)
- Decreased feeling of anxiety: Individual questions 5.2, 5.3, signed appropriately such that "less anxious" corresponds to larger values. (E-Module)
- Pride at work: Indicator for agrees or agrees strongly with "I feel proud of the work that I do" (E-Module 5.8).

Anderson's (2008) approach, where the outcomes are weighted by the inverse of the variance-covariance matrix to "down-weight" outcomes that are correlated with one another.

[14] This question was not asked during KLPS-2, which was the baseline to the TVVP.

6 EXPLORATORY HYPOTHESES (H4)

We will estimate impacts on a number of other outcomes, beyond the three main hypotheses already described. For some of these exploratory outcomes, the "sign" of the cash grants impact is not obvious *ex ante*, making the mean effects approach less useful, and we note some of these cases below.

For other outcomes under this set of hypotheses (as specified below), comparable information was not collected at baseline. We thus estimate impacts according to equation (3) above, rather than making use of the panel framework.

We note that we pre-specify several outcomes here, based on information that was collected in the SCY F-Module. We expect to add several new sets of outcomes, to explore impacts on marriage and fertility, political views and social attitudes, and other families of outcomes in the next pre-analysis plan (similar to what was included in the pre-analysis plan for the TVVP, in Appendix D) – none of these outcomes were included in the SCY F-Module, but they will be included in our KLPS-4 interviews.

6.1 H4A1: PHYSICAL HEALTH

The following measures will be examined individually, and then combined in the Summary Index Y_{4A1}.

- Self-reported general health, 5="very good", 4="good", 3="fair", 2="poor", 1="very poor" (17.13 and 17.14)[15]
- Body weight (19.6)

[15] Question 17.14 was not asked during KLPS-2, which was the baseline to the TVVP.

6.2 H4A2: TRANSFERS

The following measures will be examined individually:

- Indicator for receiving a transfer from outside of household in last 12 months (12.10)
- Indicator for sending a transfer outside the household in last 12 months (12.11)

For individuals selected for the E-module, the following measures will be examined individually:

- Total amount of transfers received by the household in last 12 months (E-Module 3.6b)
- Total amount of transfers sent by the household in last 12 months (E-Module 3.7b)

6.3 H4A3: SAVINGS AND CREDIT

For individuals selected for the E-module, the following measures will be examined individually:

- Indicator for has a savings account in a bank (E-Module 3.1)
- Indicator for participates in a SACCO (E-Module 3.2)
- Indicator for participates in a merry-go-round or ROSCA (E-Module 3.3)
- Indicator for has taken loans from a commercial bank/lender in past 12 months (E-Module 3.4)
- Indicator for has taken loans from a shylock/moneylender in past 12 months (E-Module 3.5)
- Indicator for has borrowed money from someone outside of the household in the last 12 months (E-Module 3.6)
- Indicator for has lent money to someone outside of the household in the last 12 months (E-Module 3.7)

- Indicator for stating "would like to start a business" (9.3.27) but cannot / have not because of a lack of credit/start-up capital / materials.

6.4 H4A4: TRAINING

The following measures will be examined individually:

- Indicator for currently in school or vocational training (8.1.1)
- Indicator for ever attended vocational training (8.1.1 and 8.1.7)
- Indicator for ever received a training certificate (8.1.7 and 8.1.16)

6.5 H4A5: AGRICULTURE

The following measures will be examined individually, and combined into summary index Y_{4A5}.:

- Total amount of land used for agriculture in the last 12 months (9.1.3)
- Indicator for cash crop grown in last 12 months (defined as tobacco, cotton, or sugar) (9.1.4)
- Indicator for sold agricultural output in the last 12 months (9.1.6)
- Number of casual workers hired to work on agriculture in the past 12 months (9.1.10)
- Indicator for used fertilizer in the past 12 months (9.1.19a)
- Indicator for used irrigation in the past 12 months (9.1.19b)
- Indicator for used improved/hybrid seeds in the past 12 months (9.1.19c)
- Indicator for purchased agricultural insurance in the past 12 months (9.1.19d)[16]

[16] This question was not asked during KLPS-2, which was the baseline to the TVVP.

6.6 H4A6: Power within the household

The following outcomes will be analyzed individually, among those with children:

- Indicator for has final say in decisions involving child's schooling (18.2.23a)
- Indicator for has final say in decisions involving child's discipline (18.2.23c)
- Indicator for has final say in decisions involving whether to have another child (18.2.23d)

6.7 H4A7: Other outcomes of interest

- Indicator for has smoked cigarettes in the last 7 days (17.5)
- Indicator for has had alcoholic drinks in the last 7 days (17.6)

7 Additional Exploratory Hypotheses with no KLPS-2 or -3 Data (H4)

Several questions were newly introduced or asked differently in the SCY F-Module in comparison to the earlier data collection rounds, and hence we cannot use the panel estimation defined in equations (1) and (2). For instance, the main KLPS rounds ask about home characteristics and asset ownership at the time of survey. In the SCY F-Module, information was only collected on spending that occurred between the month of SCY grant distribution and the follow-up survey. Thus, for the variables in this section, analysis using the SCY F-Module will not employ the panel structure, but will instead utilize equation (3) defined above. Note that the question numbers for this section only refer to the SCY F-module.

7.1 H4A8: Improved home characteristics and asset ownership

The following outcomes will be analyzed individually, and then combined into summary index Y_{4A8}.

- Indicator for invested in flooring for the home since month of grant distribution (F-Module 6.1a)
- Indicator for invested in roofing for the home since month of grant distribution (F-Module 6.1b)
- Indicator for invested in electricity for the home since month of grant distribution (F-Module 6.1c)
- Indicator for invested in toilet facilities for the home since month of grant distribution (F-Module 6.1d)
- Indicator for purchased any assets listed in F-Module question 6.2 since month of grant distribution (considered individually)
- Indicator for owns home where household lives (F-Module 5.5)

7.2 H4A9: CHANGES IN LAND USE

The following outcomes will be analyzed individually:

- Indicator for purchased land since month of grant distribution (F-Module 5.1)
- Indicator for sold land since month of grant distribution (F-Module 5.2)
- Indicator for rented land to others since month of grant distribution (F-Module 5.3)
- Indicator for rented land from others since month of grant distribution (F-Module 5.4)

7.3 H4A10: CHANGES IN POWER WITHIN THE HOUSEHOLD

The following outcomes will be analyzed individually, and then combined into summary index Y_{4A10}.

- Indicator for is the main decision-maker in the household with regard to money (F-Module 7.1)
- Indicator for controls the money to buy fruit and vegetables (F-Module 7.1a)
- Indicator for controls the money to buy clothes for self (F-Module 7.1b)
- Indicator for controls the money to buy medicine for self (F-Module 7.1c)
- Indicator for controls the money to buy toiletries for self (F-Module 7.1d)
- Indicator for has money that can decide how to use alone (F-Module 7.1e)

The following outcomes will be analyzed individually:

- Indicator for agrees or strongly agrees with statement “whenever I have money on hand, my spouse or other family members always end up requesting some of it.” (F-Module 7.2)
- Indicator for agrees or strongly agrees with statement “people who do well in their business are likely to receive additional requests from family and friends to help out with one expense or another.” (F-Module 7.3)

7.4 H4A11: Other outcomes of interest

The following measures will be examined individually:

- Indicator for preferring a grant when asked if would prefer a Ksh 20,000 grant or a job that would pay 20,000 over 3 months. (F-Module 7.11)
- Indicator for made a new investment in business in past twelve months (among business owners) (F-Module 9.2.13a)

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Appendix B

Pre-analysis Plan (PAP) for the Evaluation of the Technical and Vocational Voucher Program (TVVP) in Kenya[1]

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Date: December 2012

Summary: This document outlines the plan for analyzing the impact of the Technical and Vocational Voucher Program (TVVP) in Kenya, including regression specifications, outcome variables, and covariates. We note that we anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive or preclude additional analysis. We also plan to register an additional pre-analysis plan before analyzing the second wave of the KLPS-3 dataset, which will be collected in 2013-14.

Appendix A: Kenya Life Panel Survey Round 3 (KLPS-3) survey instruments

Appendix B: Spanish Impact Evaluation Fund Report (2011)

[1] We thank Pierre Bachas and Angeli Kirk for excellent research assistance in preparing this document.

1 OVERVIEW

1.1 SUMMARY

Youth unemployment is a critical social issue in less developed countries. Technical and vocational training has been suggested as a potential solution, enabling students to acquire marketable skills in a relatively short period of time. However, existing research focused on the ability of such training to improve labor market outcomes is limited. The Technical and Vocational Vouchers Program (TVVP) is a randomized evaluation of a youth training intervention in Kenya that seeks to address this research gap.

In 2008, 2,163 out-of-school youth (between the ages of 18 and 30) from the Kenya Life Panel Survey (KLPS) sample applied to receive a vocational education tuition voucher through TVVP. A randomly selected half were awarded a voucher while the other half served as the comparison group. Among voucher winners, a randomly selected half were awarded a voucher that could only be used in public vocational institutions (what we call the "restricted voucher") and the other half were awarded a voucher that could be used in either public or private institutions (the "unrestricted voucher").

The project also included a cross-cutting information intervention at baseline. This intervention exposed a randomly selected half of the sample (including both treatment and control individuals) to information about the potential labor market returns to vocational education (through information meetings held in residential sublocations), with a focus on the high average earnings in certain traditionally male-dominated fields.

Prior to the launch of the TVVP, only two studies (to our knowledge) had used a randomized design to evaluate vocational training programs, both in Latin America. Card *et al.*[2] (2011)'s study of "*Juventud y Empleo"* in the Dominican Republic finds moderate returns in earnings (10%), and a great deal of heterogeneity in returns across gender, age, baseline educational achievement and residential location. It is unclear from their results whether subsidizing such training is a cost effective policy option. Attanasio *et al.*[3] (2011) study a similar program, "*Jóvenes en Acción"*, in Colombia and point to slightly larger average returns to vocational training (12% overall, and 18% for women), and clear evidence of cost effectiveness. No such studies have been carried out to our knowledge in Sub-Saharan Africa, where the problem of youth unemployment is particularly severe, and where labor markets may be different than in other contexts.

1.2 DATA

The TVVP evaluation will primarily employ data from Round 3 of the Kenyan Life Panel Survey (KLPS-3), a longitudinal dataset that contains educational, health, nutritional, demographic, and labor market information for over 10,000 Kenyan youth. The KLPS-3 survey instruments are included as Appendix A. It will be useful to refer to them when we present variable definitions below. The KLPS-3 sample is drawn from participants of two earlier randomized experiments: the Primary School Deworming Program (PSDP)[4], and the Girls' Scholarship Program (GSP)[5].

[2] Card, David, Pablo Ibarraran, Ferdinando Regalia, David Rosas-Shady, Yuri Soares (2011). "The Labor Market Impacts of Youth Training in the Dominican Republic", *Journal of Labor Economics*, 29(2), 267-300.

[3] Attanasio, Orazio, Adriana Kugler and Costas Meghir (2011). "Effects of Youth Training in Developing Countries: Evidence from a Randomized Training Program in Colombia", *American Economic Journal: Applied Economics*, 3(3), 188-220.

[4] For information on the PSDP: Miguel, Edward and Michael Kremer (2004). "Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities." *Econometrica*, 72(1), 159-217.

[5] For information on the GSP: Kremer, Michael, Edward Miguel and Rebecca Thornton (2009). "Incentives to Learn." *Review of Economics and Statistics*, 91(3).

Additional data were collected for the 2,705 individuals who attended the preliminary TVVP informational meetings, namely, a short survey to collect information on individual beliefs and expected earnings with and without vocational education. The final sample of 2,163 individuals is composed of those who attended the follow-up TVVP meeting, brought a letter of support from a training institution administrator or a local leader (i.e., a chief or village elder), and completed a survey stating their training program preferences.

1.3 ANALYSIS AND DATA EXAMINED TO DATE

Initial program take-up patterns have already been examined in the "Report for Spanish Impact Evaluation Fund (SIEF) Phase II" (Appendix B), prepared for the World Bank, which provided funding for the vouchers and analysis of the take-up. As a consequence, a portion of the "first stage" analysis described below has already been examined, although only for initial program enrollment using administrative data. While the first stage we propose to implement for the analysis of program impacts differs somewhat from what is presented in the report (as described below), the first stage analysis should not be thought of as "pre-analysis".

A midline survey was collected in mid-2010 for roughly 300 individuals among the 2,163 in the full sample. A main goal of the midline survey was to pretest questions that were later incorporated into the main KLPS-3 surveys. We also examined treatment versus control differences for this subsample, as reported in Tables 16 and 17 of the SIEF report, including on several labor market outcomes. However, we do not believe that this compromises the pre-analysis plan presented below, since too little data was collected to rigorously assess hypotheses. Data was only collected for 14.7% of the overall TVVP sample. Furthermore, at the time of data collection in 2010, we lacked labor market outcomes for roughly three quarters of the treatment subjects (in the midline

sample), as they were still enrolled in a training program at that time, making any treatment versus control comparisons difficult to interpret causally. For instance, treatment group individuals were less likely to be employed in wage labor or self-employment at the time of the midline survey, presumably since many were enrolled in training programs.

The KLPS Round 3 follow-up survey launched in 2011 will provide a more appropriate timeframe for assessing the impact of the vocational education program on labor market outcomes, since individuals will have completed even the longest duration training programs by that time. At the time of writing this plan, data collection for the KLPS-3 is currently in progress, and is planned to be completed by mid-2014. We have not examined or estimated any program treatment effects using the KLPS-3 data collected so far before registering this plan.

KLPS data collection is divided into two waves (Wave 1 and Wave 2). Each wave is a representative (i.e., randomly drawn) subsample of the full KLPS sample. KLPS-3 Wave 1 data collection is currently being finalized (in December 2012). We anticipate that KLPS-3 Wave 2 data collection will begin in April 2013 and end in mid-2014.

We plan to register an additional pre-analysis plan before analyzing the KLPS-3 Wave 2 data. We anticipate that the analysis of the Wave 1 data using the specifications laid out in this pre-analysis plan and any other tests, will generate a set of additional hypotheses that can then be tested on the Wave 2 data. For instance, findings of large effects (or non-effects) among particular subgroups may raise questions about the mechanisms underlying those effects (or non-effects), which additional tests may help to address. We plan to describe these additional hypothesis tests in detail in the future pre-analysis plan.

1.4 ANALYSIS OVERVIEW

We will employ an instrumental variable two-stage least squares (IV-2SLS) approach to estimate the treatment effect on the treated (TOT) of vocational education on various outcomes of interest. Specifically, we will use assignment to the voucher treatments and the information treatment as instruments for vocational training. The TOT might differ from the intention-to-treat (ITT) effect because the TVVP experiment did not have perfect compliance: in preliminary analysis, we found that 26% of individuals offered a voucher did not take it up, and roughly 4% of individuals in the control group completed some vocational training. We choose to focus on the TOT because program costs for non-compliers are small relative to the tuition and administration costs for voucher recipients who choose to attend, and we are also inherently interested in the benefits for participants. Outcomes will be estimated individually, and in some cases also as mean effects of averaged z-score values for groupings of related outcomes, as discussed below.

In addition to the main IV-2SLS specification, for completeness we will present reduced-form estimates (i.e., differences between those who were offered a voucher and those who were not), which is equivalent to the ITT estimate.

The remaining sections of this document lay out the first stage regression; the main research hypothesis regarding impacts on earnings, where we also describe our planned regression specifications; the main research hypotheses regarding other labor market outcomes, living standards and wellbeing; and exploratory hypotheses. In each section, we describe the main features of the analysis to be performed, including the use of mean effect indices (where applicable), p-value adjustments that account for multiple testing, and robustness checks.

As discussed above, this document captures our current thinking about analysis with this data but we anticipate carrying out some additional analyses beyond those included in this plan, so this plan is not meant to be comprehensive nor to preclude additional analysis. [6]

2 First Stage

As mentioned above, we have already carried out some preliminary analysis of program take-up outcomes. These preliminary results are included in the "Report for Spanish Impact Evaluation Fund (SIEF) Phase II" for the World Bank, which is included as Appendix B.

Assignment to voucher treatment must satisfy several conditions to be a valid instrument for vocational training, including the *exogeneity* and the *relevance* of the instrument.

"Exogeneity" is satisfied by the "successful" randomization of subjects into the treatment and control groups, in terms of balance along observable characteristics, which we demonstrate in the SIEF report (see Table 1), and which we also intend to present in this paper.

Regarding "relevance", there are a number of compelling reasons to believe that a vocational education tuition voucher should increase enrollment. Most obviously, eliminating or dramatically reducing the cost of vocational education will increase demand through price effects. Subsidies may ease credit constraints that prevent enrollment or lead to dropout prior to completion; enable youth to enroll in higher quality institutions, including those that offer preparation for official certification exams (note that the payment of certification exam fees was typically covered by the TVVP program); and allow students to spend more time studying, rather than working to cover their tuition payments.

[6] Casey *et al.* (2012, *Quarterly Journal of Economics*) discusses the advantages of allowing researchers to include additional analysis, in the context of pre-analysis plans.

Consistent with these expectations, preliminary analysis in the SIEF report shows much higher vocational education enrollment among treatment youth (at 74% for treatment vs. only 4% for control, in terms of attending at least some vocational training). At the time of data collection for that report, however, most students had not yet completed their courses so the first stage results as expressed using final vocational training attainment are likely to be somewhat different.

2.1 Program Uptake Measures

The primary measure of vocational training completed (the endogenous variable in the IV-2SLS analysis) will be number of years (and fractions thereof) of vocational education attended. Focusing on the years of schooling completed is standard in Mincerian-style return to education studies in labor economics. Given our interest in the differences between public and private education, we will also examine the years of private vocational education completed. An alternative take-up measure – e.g., indicators for any enrollment in vocational education – will be employed in robustness checks.

2.1.1 Primary uptake measures

- Number of years (and fractions thereof) of vocational education
- Number of years (and fractions thereof) of private vocational education

2.1.2 Alternative uptake measures

- Indicator for any enrollment in a vocational education program
- Indicator for any enrollment in a private vocational education program

Presenting two sets of endogenous variables immediately raises an exclusion restriction concern. The two sets of measures are obviously closely related, and while we will emphasize the "primary"

measures, we plan to present both since we anticipate that some readers will prefer a "scaling" of program impacts in terms of years of vocational education completed, while others will prefer the indicator for any vocational education enrollment.

2.2 First Stage Regressions

Before getting to the first stage analysis, we first lay out the second stage equation. To estimate the effect of vocational education on an outcome y for individual i, one would estimate the following equation:

$$y_i = \alpha_0 + \alpha_1 * VocEd_i + W_i'\gamma + \eta_i,$$

where $VocEd_i$ is the measure of individual vocational education (i.e., years of training completed, as above) and W_i is a vector of covariates. Following Bruhn and McKenzie (2009), *W* contains the vector *X* of characteristics used for stratification during the randomization, namely: the individual's original project participation (in PSDP or GSP), their gender, and their preferred training course. Course preference consists of six indicator variables for the major occupational groups, namely, (i) construction and related trades, (ii) textiles and tailoring, (iii) mechanics and driving, (iv) beauty, (v) computers/secretarial/business, and (vi) other. (As is standard, the "(vi) other" category indicator will be excluded from the regression to avoid collinearity problems.) *W* will also contain the following additional individual characteristics:

- Age (in 2008)
- School attainment (by 2008, baseline)
- Indicator for any prior enrollment in vocational education (at baseline)
- Stated preference for a private (versus public) training institution (at baseline)

- Distance to closest vocational education institution[7]
- Distance to closest private vocational education institution
- Indicators for treatment status in the earlier PSDP and GSP programs.

(Note that we plan to assess the baseline "balance" across the various experimental treatment groups with the full vector of characteristics *W*.)

In the absence of randomization, the above equation suffers from selection bias. Individuals with certain unobserved characteristics might both obtain more vocational training and also have higher earnings, for instance, if "high ability" individuals tend to select into obtaining more training. (Alternatively, we might understate true impacts if "low ability" individuals generally select into vocational training, rather than university education, say.) To overcome this issue, we will employ an instrumental variable (IV) approach to estimate the impacts of vocational training, using random assignment of vouchers and the information treatment as instruments for take-up.

2.2.1 Main First Stage Analysis

We will present both "sparse" and "full" first stage results. The sparse specifications are easier to interpret, while the full specification will contain more detailed information on vocational

[7] We have not yet constructed these "distance to vocational education institution" variables. We plan to choose the functional form of these variables based on their predictive power in the first stage regression. Possible functional forms, beyond this simple linear functional form mentioned here, including higher order polynomials of distance, or indicator variables for the presence of an institution within a certain distance. We are also investigating the feasibility in our data of constructing these distances from the respondent's home; if this is not feasible (due to missing residential GPS data for some respondents), we will likely instead use the distance from the centroid of their sublocation of residence. A further issue pertains to the GPS location for vocational training institutions. We have extensive data on these locations within Busia County but limited data for Nairobi, Kisumu, and several other locations where some subjects live. There thus are likely to be a non-trivial number of respondents with missing distance information. We will likely include an additional indicator variable for "missing distance data" into the vector *W* (and set the distance measures to the average for individuals with missing data). If data constraints mean that it is ultimately not possible to construct a credible measure of distance from respondents' residence to vocational training institutions, then we will exclude these distance variables from the vector *W* entirely.

education take-up patterns, and will be necessary when we estimate heterogeneous treatment effects. The sparse first stage equation is as follows:

(eqn. 1)

$$VocEd_i = \alpha_0 + \alpha_1 * AnyVoucher_i + \alpha_2 * UVoucher_i + \alpha_3 * InfoTreat_i + \alpha_4 * (AnyVoucher_i \times InfoTreat_i) + \alpha_5 * (UVoucher_i \times InfoTreat_i) + W_i'\gamma + \eta_i$$

There are three variables determined by the experimental research design, *AnyVoucher* (an indicator for receiving any vocational education voucher), *UVoucher* (an indicator for receiving an "unrestricted" voucher, rather than one that could only be used at public institutions), and *InfoTreat* (an indicator for receiving information about the potential labor market returns to vocational education). We also include the interactions of the information treatment indicator with the two voucher indicators.

The full first stage specification in equation 1' additionally includes interactions of the voucher treatment variables with the covariate vector *W*, as additional instrumental variables.

(eqn. 1')

$$VocEd_i = \alpha_0 + \alpha_1 * AnyVoucher_i + \alpha_2 * UVoucher_i + \alpha_3 * InfoTreat_i + \alpha_4 * (AnyVoucher_i \times InfoTreat_i) + \alpha_5 * (UVoucher_i \times InfoTreat_i) + (AnyVoucher_i \times W_i)'\alpha_A + (UVoucher_i \times W_i)'\alpha_U + W_i'\gamma + \eta_i$$

In the main analysis, we will use the sparse first stage specification, unless we can reject the hypothesis that the full specification provides an equally good fit to the data (using an F-test). While we have not yet analyzed the take-up data from KLPS-3 or the final program administrative data, the preliminary analysis presented in the SIEF report (Appendix B) indicates that many of the

interaction terms employed as instrumental variables in the full first stage specification are likely to have considerable predictive power in understanding vocational education take-up choices.

2.2.2 Public vs. private Institutions

In some analysis below, we will also investigate the impact of training at private vocational institutions, beyond any impacts to attending a public institution. We use the same instruments as laid out in equations 1 and 1' above, but here the endogenous variable is *Private*, a measure of years (or fractions thereof) of training completed at private training institutions:

(eqn. 2)

$$Private_i = \pi_0 + \pi_1 * AnyVoucher_i + \pi_2 * UVoucher_i + \pi_3 * InfoTreat_i + \pi_4 * (AnyVoucher_i \times InfoTreat_i) + \pi_5 * (UVoucher_i \times InfoTreat_i) + W_i'\theta + \nu_i$$

(eqn. 2')

$$Private_i = \pi_0 + \pi_1 * AnyVoucher_i + \pi_2 * UVoucher_i + \pi_3 * InfoTreat_i + \pi_4 * (AnyVoucher_i \times InfoTreat_i) + \pi_5 * (UVoucher_i \times InfoTreat_i) + (AnyVoucher_i \times W_i)'\pi_A + (UVoucher_i \times W_i)'\pi_U + W_i'\theta + \nu_i$$

2.2.3 Heterogeneous treatment effects

A key point of interest for policy makers is the distribution of program impacts in the population. Are vocational education vouchers best targeted at younger people or those who are older? Should women be provided with additional subsidies given their (potentially) higher returns, or do they experience lower returns in the labor market? Should training in certain occupational categories or at certain types of institutions (most importantly, private vs. public) be subsidized more than others? In order to answer these questions, we will estimate heterogeneous effects along seven main dimensions, denoted by the vector *Z*, which is a subset of the vector *W*:

- Gender
- Age (in 2008)
- School attainment (by 2008, baseline)
- Indicator for any enrollment in vocational education (prior to program)
- Stated preference for a private (versus public) training institution (at baseline)
- Stated preference for course/occupation at baseline
    - As laid out above, the primary occupation groups that we will focus on include: (i) construction and related trades, (ii) textiles and tailoring, (iii) mechanics and driving, (iv) beauty, (v) computers/secretarial/business, and (vi) other
- Participation and treatment status in the earlier PSDP and GSP programs.

We will estimate heterogeneous treatment effects using interaction terms. The first stage regression for the heterogeneous treatment effects analysis is equation 1' above.

We also intend to carry out additional analyses based on the nature of any heterogeneous treatment effects that we estimate. For instance, if we were to find significantly smaller earnings impacts for females than males, say, it would be natural to explore if the particular life circumstances of females in our sample (e.g., their baseline marital status, or having young children at home) also have additional explanatory power. This would lead us to examine additional interaction effects, including potentially "triple interactions" in some cases. Since we do not yet know the nature of heterogeneous treatment effects, and there are many possible constellations of results, it is not feasible to fully specify the nature of these additional analyses here, but we do note that we intend to carry out such analysis to better understand the nature of

vocational education impacts. We also intend to pre-specify these additional tests in the pre-analysis plan we intend to register before analyzing the KLPS-3 Wave 2 data, as noted above.

2.3 Robustness Checks

For robustness, and to provide alternative interpretations for interested readers, we will also present results using the alternative take-up definition listed in section 2.1.2.

3 Main Hypothesis 1 (H1): Vocational education increases earnings.

The main outcome of interest is labor earnings, and the analysis will focus on total earnings as well as hourly earnings (wages). It is important to focus to the extent possible on total income, since welfare in part depends on the extent to which non-agricultural income displaces agricultural income. Yet we will also estimate impacts on non-agricultural earnings, given that we expect the main impacts of vocational training (which focuses on non-agricultural trades) to be reflected in non-agricultural income. It is also notoriously difficult to accurately measure agricultural productivity in rural Africa, making it natural to focus on non-agricultural earnings and outcomes, since there is likely to be less measurement error in these outcomes than in agricultural productivity measures.[8]

We hypothesize that vocational education will *increase* both total earnings and non-agricultural earnings, and thus plan to carry out one-sided hypothesis tests for the outcomes examined under Main Hypothesis 1 (and listed in 3.1 below). (In particular, we will test whether we can reject the one-sided hypothesis that the effect of vocational education on earnings is negative.) While most

[8] This is a well-known problem in development economics, and is a result of mis-measured agricultural production, imperfect recall of household consumption of own production, the fact that multiple household members provide inputs on the family farm, difficulties inherent in "pricing" individuals' labor effort and time, among other issues.

empirical research in economics employs two-sided tests, we feel that the pre-specified nature of the hypothesis, in a setting where we have a strong prior that impacts will be positively signed, makes it particularly appropriate to employ one-sided tests in this context.[9] We will also follow the more standard approach and present p-values implied by two-sided hypotheses tests.

3.1 OUTCOMES[10]

Impacts will be estimated for the following outcomes.

- Total earnings (monthly). Total earnings are calculated as the sum of reported total monthly non-agricultural earnings – business profits and wage earnings – and estimated agricultural productivity.
    - Wage earnings last month across all positions (9.3.11), self-employment profit last month across all businesses (9.2.10a), and estimated agricultural productivity, using reported agricultural labor hours (9.1.7) valued at local labor prices (average local agricultural wages reported in 9.1.10, 9.1.11, and 9.1.12). Our main focus will be on the full sample, including those with no earnings.
    - We will assess the robustness of results by using log(Total earnings) as the dependent variable among those with non-zero earnings, for comparability with much of the existing literature in labor economics.
    - We will also assess robustness of the results to dropping the top 1% of earners within each of the six main training occupational categories described above, as

[9] We thank Ben Olken for useful conversations regarding the use of one-sided and two-sided hypothesis tests in pre-analysis plans.

[10] Recall that outcomes will be measured using the KLPS-3 survey instruments (Appendix A). Question numbers from those surveys are referenced below.

well as the top 1% in all other occupations, given concerns of potential misreporting among those with very high incomes.

- Non-agricultural earnings (monthly). We compute total monthly non-agricultural earnings as the sum of any profits from businesses and wage earnings (as above). Note that these earnings are set to zero among those engaged only in agriculture.
    - Monthly earnings: Sum of salary last month across all positions (9.3.11) and self-employment profit last month across all businesses (9.2.10a). Once again, our main focus will be on the full sample, including those with no earnings.
    - We will assess the robustness of results by using log(Non-agricultural earnings) as the dependent variable among those with non-zero earnings, for comparability with much of the existing literature in labor economics. (The same holds for other earnings measures below.)
    - We will also assess robustness of the results to dropping the top 1% of earners within each of the six main training occupational categories described above, as well as the top 1% in all other occupations, given concerns of potential misreporting among those with very high incomes. (We will employ the same approach for other earnings measures below.)
- Non-agricultural total compensation (monthly). The sum of total earnings and benefits from self-employment and wage work, where benefits are defined in question (9.3.12) - sum of payments in food, NSSF/health insurance, housing benefits, uniforms/clothing benefits, training allowance and other allowances and benefits.
- Non-agricultural earnings per hour: Earnings divided by total hours spent in wage employment and self-employment.

- Relevant survey questions for earnings (described above), converted into weekly units. Earnings [Sum of salary last month (9.3.11), self-employment profit last month (9.2.10a)] times 7/30 (for weekly income), divided by hours [Sum of hours at work in the last 7 days (9.3.7), self-employment hours last week (9.23)]. We will restrict attention to those working at least 10 hours in the last week (in non-agricultural employment), to avoid potential biases resulting from mis-measurement of hours among those working few hours. (The same holds for other hourly earnings measures below.)

- Wage employment earnings (monthly): Monthly salary (9.3.11)
- Hourly wage: Amount of salary for the last month (9.3.11) multiplied by 7/30 divided by hours at work in the last 7 days (9.3.7).
- Self-reported self-employment profits (monthly).
  - Self-employment profit last month (9.2.10a)
  - Self-employment profit last 12 months divided by 12 (9.2.10b)
- Hourly self-reported self-employment profits.
  - Profit last month (9.2.10a) multiplied by 7/30 divided by hours worked during last week (9.2.3).
  - Profit last 12 months (9.2.10b) divided by 52, divided by hours worked during last week (9.2.3).

3.2 Regression Specifications

3.2.1 Main Specification

The main regression specification is as follows:

(eqn. 3)

$$y_i = \beta_0 + \beta_1 * VocEd_i + W_i'\varphi + \varepsilon_i,$$

where $VocEd_i$ is instrumented as in the first stage regressions laid out above. Our primary interest will be in β_1, which captures the effect of obtaining an additional year of vocational education on the outcome.

In addition, we will sometimes employ a summary index using a mean effects approach (as described below). This approach is often useful in aggregating across various related outcomes. The index is the equally-weighted average of the z-scores of the individual components, with scores normalized such that higher scores indicate more "beneficial" outcomes in the hypothesized direction of impact.[11]

3.2.2 Public Institutions versus Private Institutions

Additional analysis will be carried out to examine whether the returns are higher to attending private vocational training institutions:

(eqn. 4)

$$y_i = \beta_0 + \beta_1 * VocEd_i + \beta_2 * Private_i + W_i'\varphi + \varepsilon_i,$$

where *VocEd* and *Private* are as above, namely, they are respectively the years of vocational training and years of vocational training in private institutions that the individual obtained.

3.2.3 Heterogeneous treatment effects:

[11] Kling *et al.* (2007) use this approach and Anderson (2008) uses a similar approach. While we will focus on the Kling *et al.* (2007) approach, as a robustness check we will also present mean effect results using Anderson's (2008) approach, where the outcomes are weighted by the inverse of the variance-covariance matrix to "down-weight" outcomes that are correlated with one another.

We will carry out the following analysis to estimate heterogeneous treatment effects:

(eqn. 5)

$$y_i = \beta_0 + \beta_1 * VocEd_i + (VocEd_i \times Z_i)'\beta_2 + W_i'\varphi + \varepsilon_i,$$

where Z_i is the vector of traits for which we investigate heterogeneous effects (which is a subset of *W*), and $(VocEd_i \times Z_i)$ is this vector interacted with the vocational education measure. As a robustness check, we will also estimate equation 5 including interactions with one element of Z at a time.

3.2.4 REDUCED FORM:

For completeness, we will also provide a reduced form estimate that gives the intent-to-treat (ITT) impact. Here the key explanatory variables are the individual's voucher assignment. For ease of interpretation, we will present results for the more parsimonious version of the reduced form, equivalent to the "sparse" first stage specification, as well as the "full" reduced form:

(eqn. 6)

$$y_i = \alpha_0 + \alpha_1 * AnyVoucher_i + \alpha_2 * UVoucher_i + \alpha_3 * InfoTreat_i + \alpha_4 * (AnyVoucher_i \times InfoTreat_i) + \alpha_5 * (UVoucher_i \times InfoTreat_i) + W_i'\gamma + \eta_i.$$

(eqn. 6')

$$y_i = \alpha_0 + \alpha_1 * AnyVoucher_i + \alpha_2 * UVoucher_i + \alpha_3 * InfoTreat_i + \alpha_4 * (AnyVoucher_i \times InfoTreat_i) + \alpha_5 * (UVoucher_i \times InfoTreat_i) + (AnyVoucher_i \times W_i)'\alpha_A + (UVoucher_i \times W_i)'\alpha_U + W_i'\gamma + \eta_i$$

3.3 MULTIPLE TESTING ADJUSTMENTS

For the main coefficient estimate on vocational education (for instance, β_1 in equation 3 above), we will present two sets of p-values. We will first present the 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 vocational education on total non-agricultural earnings should focus directly on this p-value.

We will also present additional p-values that account for multiple testing. Since we test multiple hypotheses (for instance, for the related but distinct outcomes listed under the above hypothesis regarding earnings impacts), it is appropriate to control for the possibility that some true null hypotheses will be falsely rejected.[12] Within appropriate subgroups of outcomes, we plan to compute the Family-wise Error Rate (FWER), which is the probability that at least one of the true null hypotheses of the family is rejected. This FWER approach adjusts the p-values of each test upward to reduce the probability of a false rejection. Specifically, we will follow the approach adopted in Casey *et al.* (2012), and the references cited therein. We will carry out multiple testing p-value adjustments within each of our four main families of hypotheses, main hypothesis 1 (H1), main hypothesis 2 (H2), main hypothesis 3 (H3), and exploratory hypotheses, and present the associated adjusted p-values.

4 Main Hypothesis 2 (H2): Vocational education affects other labor market outcomes

Treatment group individuals are hypothesized to be more likely to be employed, to work longer hours overall, and in different occupations than the control group, with a shift towards work in services and manufacturing and away from agricultural work. These employment opportunities may coincide with greater geographic mobility.

[12] Following Anderson (2008) and the references cited therein.

4.1 H2A1. Work Hours and Employment

The following measures will be examined individually.

- Hours worked ("how many hours did you work in the last seven days?": 9.1.7 for agriculture, 9.2.3 for self-employed, 9.3.7 for wage employment, and 6.15 for home production)
    - All sectors
    - By sector (agriculture, self-employment, wage-employment, home production)
- Indicator for positive hours worked (reported positive hours to either 9.1.7, 9.2.3, or 9.3.7).
    - All sectors
    - By sector (agriculture, wage-employment, self-employment, home production)
- Indicator for being unemployed (reported zero hours in self- or wage-employment and currently looking for a job, 9.3.19)
- Indicator for having a "full-time" job (where we define full time as 30 hours or more spent on a given activity, either 9.1.7, 9.2.3 or 9.3.7 is greater than or equal to 30)

4.2 H2A2. Sectoral shifts

The following measures will be examined individually.

- Indicator for being either a wage earner or of having one's own non-agricultural business. (9.2.1 and 9.3.1)

- Indicator for being a wage earner. (9.3.1)
- Indicator for being self-employed with a non-agricultural activity. (9.2.1)
- Indicator for having a business that is licensed with authorities. (9.2.7).
- Number of employed workers in place of employment or self-employment. (9.2.5 "How many workers are you currently employing" for self-employed and 9.3.10 for employed)

4.3 H2A3. GEOGRAPHIC SHIFTS AND URBAN RESIDENCE

The following measures will be examined individually.

- Indicator for residence in a city (where a city is defined as Nairobi, Mombasa, Kisumu, or Nakuru in Kenya, or Kampala in Uganda, or other large city with at least 1 million population in other countries)
    - Current (3.1)
    - Current or for at least four months between 2009 and time of survey (3.1 and Section 12)
- Indicator for residence outside the geographic county of residence at baseline (in 2008)
    - Current (3.1)
    - Current or for at least four months between 2009 and time of survey
- Indicator for residence outside Kenya
    - Current (3.1)
    - Current or for at least four months between 2009 and time of survey (3.1 and Section 12)

5 MAIN HYPOTHESIS 3 (H3): VOCATIONAL EDUCATION AFFECTS LIVING STANDARDS AND WELLBEING

We will examine two families of outcomes under this hypothesis: (i) living standards measures, and (ii) measures of physical/emotional wellbeing. There are natural subgroups within the two groups of outcomes, which we will use to estimate mean effects in some cases, as noted below. These mean effects analyses are of course in addition to regressions for each of the individual outcomes.

5.1 H3A: TVVP IMPROVES LIVING STANDARDS

We hypothesize that participation in vocational education affects welfare as a consequence of higher earnings, improved labor market outcomes, and possible any non-pecuniary benefits from education. The relatively short time frame of the follow-up survey is a limitation, as some welfare effects (such as asset accumulation and better health) might only emerge over time and certain behaviors may only evolve slowly.

The following measures will be examined individually, and then combined in the Summary Index Y_{3A}.

Food consumption

- Number of meals per day (17.1)
- Number of meals including meat or fish (17.2)

Improved home characteristics and asset ownership

- Indicator for improved materials for the floor and the roof (6.1 and 6.2). (Improved floor materials include cement; improved roof materials include iron and cement.)

- Indicator for having electricity (6.3)
- Indicator for having a toilet (6.4)
- Number of rooms (6.5)
- Indicator for having in-house piped water (6.6)
- Indicator for owning the house (6.12)
- All assets listed in question 6.14 (considered individually)

Economic perception

- Indicator for responding "Better" to "Compared to two years ago, would you say that your own personal economic situation today is much the same, better, or worse?" (15.35)

For individuals selected for the E+-Module:

For a representative subset of approximately 17% of the KLPS-3 sample, we are also collecting detailed consumption expenditure survey in the E+ Module. Since this data is only available for a subsample, thus limiting the statistical power of the test, we will not include these measures in the summary index discussed above nor in the multiple testing adjustments. In this subsample, we will examine the follow outcomes:

- Value of consumption:
    - Total consumption, including both food and non-food items
    - Consumption of non-food items: the sum of items in section 10 (frequent non-food items) and section 11 (non-frequent non-food items).

- Consumption of food items: the sum of items in section 12 (snacks outside the home) and section 13 (food).

5.2 H3B: VOCATIONAL EDUCATION IMPROVES EMOTIONAL WELLBEING

Self-reported measures of emotional health and wellbeing

For individuals selected for the E-module:

The following measures will be examined individually, and then combined in the Summary Index Y_{3B}.

- Increased feeling of happiness: Individual questions 5.1, 5.4, 5.5, 5.6, signed appropriately such that "happy" corresponds to larger values.
- Decreased feeling of anxiety: Individual questions 5.2, 5.3, signed appropriately such that "less anxious" corresponds to larger values.
- Perceived control: Indicator for agrees or agrees strongly with "I have control over what happens in my life" (15.47).
- Pride at home: Indicator for agrees or agrees strongly with "I feel proud to show my friends or other visitors where I live" (5.7).
- Pride at work: Indicator for agrees or agrees strongly with "I feel proud of the work that I do" (5.8).

6 EXPLORATORY HYPOTHESES

We will estimate impacts on a number of other outcomes, beyond the three main hypotheses already described. For some of these exploratory outcomes, the "sign" of the vocational education

impact is not obvious *ex ante*, making the mean effects approach less useful, and we note some of these cases below.

6.1 H4A (H4A1-H4A11): TVVP AFFECTS INDIVIDUAL OPINIONS AND SOCIAL ATTITUDES

Using related survey questions, Friedman *et al.* (2012) find that boosting academic learning among primary school girls leads to impacts on certain dimensions of their knowledge, opinions and social views. We will use a similar set of measures and groupings to evaluate the impact of TVVP.

6.1.1 H4A1: DECREASED ATTACHMENT TO ETHNIC IDENTITY

The following measures will be examined individually, and then combined in the Summary Index Y_{4A1}.

- Indicator for ethnic identity is not "very important" to respondent (16.15).
- Indicator for feeling that one does not belong first and foremost to ethnicity/language group (15.1).

6.1.2 H4A2: DECREASED ATTACHMENT TO RELIGIOUS IDENTITY

The following measures will be examined individually, and then combined in the Summary Index Y_{4A2}.

- Indicator for religious identity is not "very important" to respondent (16.8).
- Indicator for feeling that one does not belong first and foremost to a religious group (15.1).

6.1.3 H4A3: VIEWS ON GENDER EQUALITY

The following measures will be examined individually, and then combined in the Summary Index Y_{4A3}.

- Indicator for agree or strongly agree with “In our country, women should have equal rights and receive the same treatment as men do.” (vs. “Women have always been subject to traditional laws and customs, and should remain so.”) (15.45)
- Indicator for agree or strongly agree with “No one has the right to use physical violence against anyone else.” (vs. “A married man has a right to beat his wife if she misbehaves.”) (15.46)
- Indicator for agree or strongly agree with “If the wife is working outside the home, then the husband should help her with household chores.” (15.32)
- Indicator for disagree or strongly disagree with “The important decisions in the family should be made by the men of the family.” (15.31)
- Indicator for agree or strongly agree with “It is ok for a women to be a mechanic” (15.30)
- Indicator for agree or strongly agree with “Women can be good politicians and should be encouraged to stand in elections.” (vs. “Women should stay at home to take care of their children.” (15.44)

6.1.4 H4A4: INCREASED SUPPORT FOR DEMOCRACY

The following measures will be examined individually, and then combined in the Summary Index Y_{4A4}.

- Indicator for agree or strongly agree with: "We should choose our leaders in this country through regular, open and honest elections." (15.27)
- Indicator for agree or strongly agree with: “Democracy is preferable to any other kind of government” (15.23)

- Indicator for disagree or strongly disagree with: "Only one political party should be allowed to stand for election and hold office." (15.40)

6.1.5 H4A5: CONSUMPTION OF MEDIA AND POLITICAL KNOWLEDGE

The following measures will be examined individually, and then combined in the Summary Index Y_{4A5}.

- Days listened to radio last week (15.7)
- Days read a newspaper last week (15.8)
- Indicator for has a favorite newspaper (15.12)
- Indicator for favorite newspaper is the *Daily Nation* (15.12)

6.1.6 H4A6: POLITICAL KNOWLEDGE

The following measures will be examined individually, and then combined in the Summary Index Y_{4A6}.

- Indicator for can state the names of the Kenyan Vice-President, Prime Minister, Minister of Basic Education, Minister of Medical Services and the Presidents of Uganda, Tanzania and the United States of America. (15.16-15.22, each is a separate outcome).

6.1.7 H4A7: SATISFACTION WITH THE GOVERNMENT

The following measures will be examined individually.

- Indicator for feels that passage of the 2010 constitutional referendum was good (15.15c)
- Indicator for satisfaction with the way democracy works in Kenya (15.25)

- Indicator for states that the Kenyan quality of governance is better than two years ago (15.34)
- Indicator for being satisfied or very satisfied with the way democracy works in Kenya (15.25)
- Indicator for agrees or strongly agrees with "we should show more respect for authority" (vs. "as citizens, we should be more active in questioning the actions of our leaders") (15.43)

6.1.8 H4A8: PARTICIPATION IN POLITICS

The following measures will be examined individually, and then combined in the Summary Index Y_{4A8}.

- Indicator for voted in the last presidential election in December, 2007, restricted to those of voting age in 2007 (15.15a)
- Indicator for voted in the 2010 constitutional referendum, restricted to those of voting age in 2010 (15.15b)
- Indicator for intend to vote in the next presidential election in 2013 (15.15d)
- Indicator for participated in political rallies (15.13a)
- Indicator for participated in demonstrations, mass actions or protests (15.13b)
- Indicator for participated in discussions with friends or family about political issues (15.13c)
- Indicator for participated in political campaigning activities (15.13d)

6.1.9 H4A9: POLITICAL INTEREST AND SENSE OF POLITICAL EFFICACY

The following measures will be examined individually.

- Indicator for agrees or strongly agrees with “politics are very important to me” (15.24)
- Indicator for disagrees with "Politics and government sometimes seem so complicated that you can’t really understand what’s going on." (15.39)
- Indicator for disagrees or strongly disagrees with: "This world is run by a few people in power, and there is not much that someone like me can do about it." (15.26)

6.1.10 H4A10: ATTITUDES TOWARD VIOLENCE

The following measures will be examined individually, and then combined in the Summary Index Y_{4A9}.

- Indicator for agrees or strongly agrees with “Given the circumstances, the violence in Kenya after the December 2007 presidential election was justified.” (15.28)
- Indicator for agrees or strongly agrees with “In our country, it is sometimes necessary to use violence in support of a just cause” (vs. “The use of violence is never justified in politics”) (15.41)

6.1.11 H4A11: TRUST

The following measure will be examined.

- Indicator for agrees or strongly agrees with “Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?” (15.2)

6.2 H4B (H4B1-H4B5): TVVP AFFECTS INDIVIDUALS’ HUMAN CAPITAL AND OPINIONS AND ATTITUDES ABOUT EDUCATION, BUSINESS AND RISK.

6.2.1 H4B1. HUMAN CAPITAL AS MEASURED BY TESTS

The following measures will be examined individually, and then combined in the Summary Index Y_{4B1}.

- KLPS-3 math score (normalized to zero, standard deviation of one)
- KLPS-3 sentences score (normalized to zero, standard deviation of one)

6.2.2 H4B2: PERCEPTIONS OF EDUCATION

The following measures will be examined individually, and then combined in the Summary Index Y_{4B2}.

- Indicator for agrees or strongly agrees with "Education helped/will help me to earn money." (8.2.1)
- Indicator for disagrees or strongly disagrees with "If my child were offered a good job before completing primary school, I would let him/her take it" (8.2.3)
- Desires and expectations for children's schooling.
    - Highest level desired for children (8.2.5)
    - Highest level expected for children (8.2.6)

6.2.3 H4B3: PERCEPTIONS OF VOCATIONAL TRAINING

The following measures will be examined individually:

- Vocational education attitudes.
    - Difference in perceived probability of employment between vocational education / not finishing secondary school and no vocational education / not finishing secondary school. (Q8.3.2 – Q8.3.1)

- Difference in wages if employed between vocational education / not finishing secondary school and no vocational education / not finishing secondary school. (Q8.3.2a – Q8.3.1a)
- Difference in perceived probability of employment between vocational education / not finishing secondary school and no vocational education / finishing secondary school. (Q8.3.2 – Q8.3.3)
- Difference in wages if employed between vocational education / not finishing secondary school and no vocational education / finishing secondary school. (Q8.3.2a – Q8.3.3a)
- Difference in perceived probability of employment if employed between no vocational education / finishing secondary school and no vocational education / not finishing secondary school. (Q8.3.3 – Q8.3.1)
- Difference in wages if employed between no vocational education / finishing secondary school and no vocational education / not finishing secondary school. (Q8.3.3a – Q8.3.1a)

6.2.4 H4B4: ATTITUDES TOWARD ENTREPRENEURSHIP

The following measures will be examined individually, and then combined in the Summary Index Y_{4B4}.

- Indicator for agrees or strongly agrees with "Entrepreneurs create jobs." (9.2.30a)
- Indicator for agrees or strongly agrees with "Entrepreneurs provide goods and services that people need." (9.2.30b)
- Indicator for agrees or strongly agrees with "Kenya needs more entrepreneurs." (9.2.30c)

- Indicator for disagrees or strongly disagrees with “Entrepreneurs do more harm than good.” (9.2.30d reversed)
- Indicator for agrees or strongly agrees with “Entrepreneurs are more efficient than the government.” (9.2.30e)
- Indicator for disagrees or strongly disagrees with “Entrepreneurs exploit poor workers.” (9.2.30f reversed)
- Indicator for agrees or strongly agrees with “Friends respect someone who started his or her own business.” (9.2.30g)

An additional related question will be examined, but not included in the above index:

- Indicator for stating "would like to start a business" (9.3.27) but cannot / have not because of a lack of skills or certificate.

6.2.5 H4B5: RISK AVERSION

The following measure of risk aversion will be constructed.

- Risk aversion (Section 11.1): Create a measure taking on a value from 1 (risk loving) to 7 (extremely risk averse), as a function of which question the respondent chose “2=Lottery” over the certain amount (where “7” is the value for those respondents who choose 1=100 KSh in question 11.1.6).

6.3 H4C (H4C1-H4C3): TVVP AFFECTS OTHER LIFE OUTCOMES.

6.3.1 H4C1: TIME USE

For individuals selected for the E-module, individual regressions from the time-use section (section 2) for:

- In the past 24 hours, hours spent in:
    - Farm work or fishing (E2 codes 22-24)
    - At work (E2 codes 25-27)
        - Light work (office, desk, light manual) (E2 codes 25-26)
        - Heavy manual (E2 code 27)
    - Household chores (E2 codes 7-13, 28)
    - Academic activities (study, attend class) (E2 code 16)
    - Social activities and leisure (E2 codes 6, 14-15,17-18)
    - Travel (E2 codes 29-31)
    - Personal care (eat, sleep, bathe) (E2, codes 1-3)
    - Religious activity (E2, codes 4-5)

6.3.2 H4C2: PHYSICAL HEALTH

The following measures will be examined individually, and then combined in the Summary Index Y_{4C2}.

- Self-reported general health, 5="very good", 4="good", 3="fair", 2="poor", 1="very poor" (17.13 and 17.14)
- Blood Hemoglobin (Hb) level (19.8b).
- Body Mass Index (BMI) (19.5, 19.6)
- Hand strength test score (19.7).
- Work days lost to illness (in past four weeks, question 17.12, multiply by -1 for correct sign)

6.3.3 H4C3: MARRIAGE AND FERTILITY

The following measures will be examined individually.

Full Sample

- Indicator for ever having been married (18.1.1)
- Age at first marriage (18.1.3)
- Number of pregnancies (18.2.2)
- Age at first pregnancy (18.2.7)
- Educational level of spouse in years of schooling (18.1.14), if applicable

Conditional on being unmarried at the 2008 baseline survey:

- Indicator for ever having been married (18.1.1)
- Age at first marriage (18.1.3)
- Number of pregnancies (18.2.2)
- Age at first pregnancy (18.2.7)
- Educational level of spouse in years of schooling (18.1.14), if applicable

6.3.4 H4C4: TRANSFERS

The following measures will be examined individually.

- Indicator for receiving a transfer from outside of household in last 12 months (12.10)
- Indicator for sending a transfer outside the household in last 12 months (12.11)

For individuals selected for the E-module, individual regressions for:

- Total amount of transfers received by the household in last 12 months (3.6b)
- Total amount of transfers sent by the household in last 12 months (3.7b)

Appendix C

GIRL SCHOLARSHIP PROJECT TRACKING MODULE A

27-JUL-16 VERSION — ENGLISH

A

1. Household Identification & Control Information

Fill in this information before the interview:

1. Pupil ID (FOCUS RESPONDENT) |__|__|__|__|__|__|__|

2. Pupil Family Name _____

3. Pupil (A) Name 2 / (B) Name 3 _____ / _____

4. Pupil Gender: |_2_| (1 = Male, 2 = Female)

5. 2001 Pupil School ID / Name: |__|__|__| / _____

6. 2001 Pupil Standard: |__|
Note: Standard should be 5 or 6

Fill in this information at the beginning of the interview:

7. Date of interview: (DD/MM/YYYY) |__|__|/|__|__|/|__|__|__|__|

8. Time start interview: (24 hr clock) |__|__| : |__|__|

9. ***If respondent REFUSES TO RESPOND:*** Why? _____

_____

10. Interviewer ID / name: |__|__|__| / _____

11. Supervisor ID / name: |__|__|__| / _____

To be completed at the time of data entry:

12. Data Entry Person name: _____

13. Data Entry Person ID: |__|__|__|

14. Comments on data entry:

FO COMMENTS:

2. Interview & Tracking Information

Note to Field Officers: Read the consent statement if it has not just been read.

Read: "Hello, I am [**name**] from ICS, in Busia Town. ICS would like to interview [**focus respondent**], to follow up on the effectiveness of the ICS education project that has been going on in their primary school in recent years. We are following up on pupils who were enrolled in this school in 2001, to help us better understand the long-term effects of ICS's work on improving education. We would like to ask these individuals detailed questions about themselves, their family members, and their community. All answers will be kept confidential. Do you have time to talk with me for about 90-100 minutes? We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question.

Because this is a follow-up survey, there will be no additional assistance as a result of this survey. ICS is not in a position to offer any support to this individual or to their school. If you wish to end the interview at any time, you may do so. If you have any questions, please contact the ICS Office in Busia town. May we have your permission to ask you some questions?"

Field Officer: Initial to indicate respondent's acceptance: _____

Confirm the following information with the respondent:

1. What is your current full name?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

2. ***If name is different from page 1:*** Why is your name different than our records?

(Write response): _____

3. What is your date of birth? |__|__| / |__|__| / |__|__|__|__|
DD MM YYYY

Note: The date of birth information is very important. Please probe deeply with the respondent if they claim to not know. Every respondent should be able to approximate the year of birth <u>at least</u>. If absolutely necessary, 99=DK Day or DK Month, and 9999 = DK year.

4. What primary school did you attend in Term 1of 2001? |_____|
Check this school against our record on page 1, Q5.

 FO COMMENTS:

Do not ask the following questions to the respondent. Simply record your impressions.

5. Is the school listed in question 4 the same as the school listed on page 1, question 5?
(1=Yes, 2=No) |__|

If NO, reconfirm that you have the correct focus respondent and home.
If YES, continue.

6. Are you suspicious that this pupil is not the same pupil in a GSP school in 2001? |__|
1 = Not at all suspicious 3 = Moderately Suspicious
2 = A bit suspicious 4 = Very suspicious

6A. ***If 2, 3, or 4 (suspicious):*** Why? _____

If VERY SUSPICIOUS, consider ending interview.

7. How is this interview being conducted? |__|
1 = In person, at home 3 = In person, elsewhere
2 = In person, at school or work

7A. ***If ELSEWHERE:*** Where? _____

8. Is the interview being conducted with the interviewee alone (excepting ICS staff)?
(1=Yes, 2=No) |__|

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

FO COMMENTS:

Read: Now I would like to make certain that we have your current address information correct. We want to know the place that you usually sleep, not your ancestral lands or family home.

9. Country (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other) |___|

9A. ***If OTHER, write:*** _____

10. District (1=Busia (K), 2=Teso, 3=Siaya, 4=Other) |___|

10A. ***If OTHER, write:*** _____

11. Town / City / Location? _____

12. Village / Neighborhood? _____

13. What is your Postal Address? (88=N/A) _____

14. Phone number? (88=N/A or None) _____

15. Whose phone is this? (88=N/A or None) _____

16. Description of the location of the home ***(Please provide a detailed description including landmarks, distance from roads, etc)***:

_____

_____

_____

_____

_____

_____

FO COMMENTS:

3. Education

Read: Now I would like to ask you some questions about your education, such as the school you attended and the level you reached.

1. Which is the highest standard/form that you have completed? |____|
   Use school codes

When filling in this table, go ACROSS then DOWN.

	2. Were you attending school at any time during **[year]**? 1=Yes 2=No		3. If YES: What school did you attend in **[year]**? ***Write Name. If more than one, take the school where the pupil completed the highest standard or form that year. If same std/form, take the school where the pupil attended the last term***	4. School ID? ***Write 888 if unknown***	5. What standard / form were you in during **[say year]**? ***If more than one, take the highest standard/form that year.***	6. Did you attend school for the full year? 1=Yes, full year 2=No, part of year ***For current year, write "1" if still in school***
(A) 2006				|__|__|__|		
(B) 2005				|__|__|__|		
(C) 2004		**If Yes, fill across**		|__|__|__|		
(D) 2003				|__|__|__|		
(E) 2002		***If No, go to next year***		|__|__|__|		
(F) 2001				|__|__|__|		

7. ***Do not ask out loud:*** Do the school and standard for 2001 agree with the information on page 1? (1=Yes, 2=No) |___|

8. ***If NO:*** Why not? _____

FO COMMENTS:

9. ***If the respondent is NO LONGER IN SCHOOL:*** Why did you stop attending school?
(Indicate all that apply, 1=Yes, 2=No)

A) I had no money for fees / uniform |__|
B) It was not worthwhile to continue |__|
C) I did not like the school |__|
D) My scores were not good enough |__|
E) I had a good work opportunity |__|
F) I decided to marry |__|
G) Pregnancy |__|
H) I did not want to repeat a grade |__|
I) There was a death in the family |__|
J) Other: _____ |__|

10. Did you ever take the KCPE/PLE exam? (1=Yes, KCPE, 2=Yes, PLE, 3=NO) |____|
If NO, skip to question 15.

11. ***If YES:*** How many times did you take the KCPE/PLE exam? |____| times

12. ***If YES:*** What was the most recent year you took the exam? (9999=DK) |_____|

13. ***If YES:*** What was your most recent score? (9999=DK) (A) |_____| / (B) |_____|total

14. ***If MORE THAN ONCE:*** what were your previous scores? (9999=DK)

(A) Year: |_____| (B) |_____| / (C) |_____|total

(D) Year: |_____| (E) |_____| / (F) |_____|total

15. Have you ever received professional or technical training in a work-related skill?
(1=Yes, 2=No) |__|

We are interested in training for a skill, trade or job only (ie, no bible study)
If NO, skip to Section 4, Cognitive Test.
If YES, complete the following table (99=DK):

	16. In what discipline(s) have you received training? ***(Use Job Codes)***	17. In what school / training center / organization? ***(Write)***	18. For how long was this training**?**	
			(i) **NUM**	(ii) **UNIT** 1=Days, 2=Weeks, 3=Months, 4=Years
(A)				
(B)				
(C)				

FO COMMENTS:

4. Cognitive test

Section 4.1 Sentence Reading

FO: Allow three minutes for this section

Practice

Nyoka huishi angani? ☐

Ugali hutengenezwa kwa unga wa mahindi? ☐

Kwa kawaida watu huishi ndani ya nyumba? ☐

Mbwa hula nyasi? ☐

Reading sentences

1. Mbwa wana mabawa? ☐
2. Kwa kawaida ulimi hutumika kunusa? ☐
3. Mdomo wako uko usoni mwako? ☐
4. Unahitaji pua yako kunusa? ☐
5. Vipepeo hupenda maua? ☐
6. Magari huogelea baharini? ☐
7. Mwavuli hukinga mvua? ☐
8. Kwa kawaida nyumba ina mlango? ☐
9. Mawingu yana mizizi ardhini? ☐
10. Udongo ni sehemu ya ardhi? ☐

 FO COMMENTS:

11. Ng’ombe anaweza kuingia kwenye chupa? ☐

12. Kwa kawaida wagonjwa huenda hospitalini? ☐

13. Kwa kawaida nyumba huwa na paa? ☐

14. Nyota huonekana mchana? ☐

15. Ng’ombe hutupatia maziwa? ☐

16. Kwa kawaida watoto wadogo hutambaa? ☐

17. Samaki hupaa angani? ☐

18. Rinda huvaliwa mkononi? ☐

19. Jua huangaza usiku? ☐

20. Paka hula panya? ☐

21. Ndege wana midomo migumu? ☐

22. Jua huangaza mchana? ☐

23. Macho yako ni sehemu ya magoti yako? ☐

24. Unahitaji chakula ili ukue vizuri? ☐

25. Una vidole hamsini? ☐

FO COMMENTS:

26. Ng’ombe hunywa maji? ☐

27. Kwa kawaida watoto hupenda michezo? ☐

28. Mbwa hutaga mayai? ☐

29. Samaki huishi kwenye miti? ☐

30. Wanafunzi wanahitaji kalamu ili kuandika? ☐

31. Binadamu hula moto? ☐

32. Kuku wana pembe? ☐

33. Matunda ni mazuri? ☐

34. Yai la kuku lina dirisha? ☐

35. Wanyama hula mawe? ☐

36. Usiku unaona vizuri bila mwanga? ☐

37. Binadamu wana macho mawili? ☐

38. Miwa ni chakula cha binadamu? ☐

FO COMMENTS:

39. Choo ni pahali pa kula? ☐

40. Asali hutengenezwa na kuku? ☐

41. Upepo unaweza kuangusha miti? ☐

42. Sindano inatumiwa kushona nguo? ☐

43. Miti hutembea usiku? ☐

44. Mpira huchezewa angani? ☐

45. Redio hutoa matangazo? ☐

46. Baiskeli ina gurudumu kumi? ☐

47. Kitanda kinaweza kuogelea? ☐

48. Pete huvaliwa shingoni? ☐

49. Kisu hutumiwa kukata nyama? ☐

50. Ndoo hutumiwa kuchota maji? ☐

FO COMMENTS:

51. Nyama ni chakula bora? ☐

52. Kuku ana miguu mitatu? ☐

53. Jua huwaka usiku? ☐

54. Samaki huishi majini? ☐

55. Wavuvi huvua watu? ☐

56. Watoto wachanga hupenda maziwa? ☐

57. Nyavu hutumiwa katika uvuvi wa samaki? ☐

58. Nyuki hutupatia maziwa? ☐

59. Embe ni sumu kwa binadamu? ☐

60. Elimu ni muhimu kwa watu wote? ☐

61. Mbuzi ana mikia mitatu? ☐

62. Chumvi huwekwa kwenye chai? ☐

63. Chakula hupikwa kwa kutumia moto? ☐

FO COMMENTS:

Section 4.2 Mathematics

FO: Allow 15 minutes for the test

1. Additions (+)

a) 5 + 1 =

b) 5 + 7 =

c)
$$\begin{array}{r} 75 \\ +\ 8 \\ \hline \end{array}$$

d)
$$\begin{array}{r} 452 \\ 137 \\ +\ 245 \\ \hline \end{array}$$

2. Subtractions (-)

a) 8 - 0 =

b) 14 - 8 =

c)
$$\begin{array}{r} 745 \\ -\ 368 \\ \hline \end{array}$$

d)
$$\begin{array}{r} 700904 \\ -\ 9018 \\ \hline \end{array}$$

3. Multiplications (x)

a)
$$\begin{array}{r} 4 \\ \times\ 2 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 420 \\ \times\ 4 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 636 \\ \times\ 208 \\ \hline \end{array}$$

FO COMMENTS:

4. Divisions ((÷)

a) $4 \overline{)\ 8}$

b) $6 \overline{)\ 968}$

c) $31 \overline{)\ 6262}$

5.. Fraction additions (+)

a) $\frac{1}{3} + \frac{1}{3} =$

b) $2\frac{4}{5} + 7\frac{2}{5} =$

c) $6\frac{1}{5} + 4 + \frac{2}{7} + 9\frac{4}{5} =$

---

6 Fraction subtraction (-)

a) $\frac{7}{8} - \frac{3}{8} =$

b) $8 - 1\frac{3}{5} =$

c) $19\frac{1}{5} - 14\frac{2}{3} =$

FO COMMENTS:

Section 4.3. Swahili Vocabulary Test

1	**Bakora**	upepo	☐	bakuli	☐	mlio	☐	**fimbo**	☐
2	**Tundu**	kofia	☐	alama	☐	**shimo**	☐	jiwe	☐
3	**Juhudi**	foronya	☐	juma	☐	**bidii**	☐	timu	☐
4	**Kambi**	kazini	☐	**kituo**	☐	safu	☐	uzinge	☐
5	**Kodi**	**ushuru**	☐	usaha	☐	konzi	☐	kizito	☐
6	**Siagi**	sarafu	☐	shangwe	☐	utomvu	☐	**mafuta**	☐
7	**Ajuza**	mgongo	☐	mdomo	☐	mshindo	☐	**mzee**	☐
8	**Ujira**	msuli	☐	ustaarabu	☐	ubongo	☐	**mshahara**	☐
9	**Manukato**	saruji	☐	**marashi**	☐	wino	☐	kanda	☐
10	**Dua**	orodha	☐	dalili	☐	msitu	☐	**sala**	☐
11	**Nyika**	**pori**	☐	mmea	☐	kosa	☐	nyati	☐
12	**Ukiwa**	usia	☐	**upweke**	☐	fununu	☐	mhindi	☐
13	**Chuku**	**Danganya**	☐	Takataka	☐	Ladha	☐	Kweli	☐
14	**Maduyuni**	Madhuhuli	☐	**Deni**	☐	Mafuta	☐	Mshahara	☐
15	**Uasi**	**Uhuni**	☐	Uzi	☐	Ukavu	☐	Uchuzi	☐

Section 4.4 English Vocabulary Test

Item	Question	A1		A2		A3		A4		Correct?
1	**green**	**colour**	☐	great	☐	spot	☐	catch	☐	
2	**ocean**	disappear	☐	through	☐	over	☐	**sea**	☐	
3	**human**	**person**	☐	partner	☐	huge	☐	neighbour	☐	
4	**between**	tend	☐	better	☐	local	☐	**middle**	☐	
5	**tour**	new	☐	town	☐	note	☐	**journey**	☐	
6	**swallow**	invite	☐	**eat**	☐	switch	☐	tease	☐	
7	**conversation**	**speak**	☐	sniff	☐	content	☐	adult	☐	
8	**reply**	weather	☐	ready	☐	**answer**	☐	weigh	☐	
9	**beneficiary**	bent	☐	vaccinate	☐	stimulus	☐	**receiver**	☐	
10	**produce**	**make**	☐	strange	☐	protect	☐	argue	☐	
11	**pleasure**	ability	☐	plant	☐	**happiness**	☐	blink	☐	
12	**gigantic**	gyrate	☐	gorgeous	☐	easy	☐	**massive**	☐	
13	**shy**	able	☐	**scared**	☐	should	☐	frown	☐	
14	**fragile**	magnificent	☐	**delicate**	☐	fragrant	☐	neutral	☐	
15	**intermission**	**break**	☐	internal	☐	alliance	☐	periodic	☐	

FO COMMENTS:

Section 4.5 Raven Tests

Test A		Correct?	Test A_B		Correct?
1	(1) (2) (3) **(4)** (5) (6)		1	(1) (2) (3) **(4)** (5) (6)	
2	(1) (2) (3) (4) **(5)** (6)		2	(1) (2) (3) (4) **(5)** (6)	
3	**(1)** (2) (3) (4) (5) (6)		3	**(1)** (2) (3) (4) (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)		4	(1) (2) (3) (4) (5) **(6)**	
5	(1) (2) (3) (4) (5) **(6)**		5	(1) **(2)** (3) (4) (5) (6)	
6	(1) (2) **(3)** (4) (5) (6)		6	**(1)** (2) (3) (4) (5) (6)	
7	(1) (2) (3) (4) (5) **(6)**		7	(1) (2) **(3)** (4) (5) (6)	
8	(1) **(2)** (3) (4) (5) (6)		8	(1) (2) (3) **(4)** (5) (6)	
9	**(1)** (2) (3) (4) (5) (6)		9	(1) (2) (3) (4) (5) **(6)**	
10	(1) (2) **(3)** (4) (5) (6)		10	(1) (2) **(3)** (4) (5) (6)	
11	(1) (2) (3) **(4)** (5) (6)		11	(1) (2) (3) (4) **(5)** (6)	
12	(1) (2) (3) (4) **(5)** (6)		12	(1) **(2)** (3) (4) (5) (6)	
	TOTAL			**TOTAL**	

Test B		Correct?	Test B (continued)		Correct?
1	(1) **(2)** (3) (4) (5) (6)		7	(1) (2) (3) (4) **(5)** (6)	
2	(1) (2) (3) (4) (5) **(6)**		8	(1) (2) (3) (4) (5) **(6)**	
3	**(1)** (2) (3) (4) (5) (6)		9	(1) (2) (3) **(4)** (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)		10	(1) (2) **(3)** (4) (5) (6)	
5	**(1)** (2) (3) (4) (5) (6)		11	(1) (2) (3) **(4)** (5) (6)	
6	(1) (2) **(3)** (4) (5) (6)		12	(1) (2) (3) (4) **(5)** (6)	
				TOTAL	

FO COMMENTS:

Section 4.6 Test score

AT THE END OF THE COGNITIVE TEST, RESPONDENT SHOULD BE GIVEN A BREAK OF FIVE MINUTES.

FO: During the break, fill Q2-Q18. Make sure 2nd scorer fills the second column of Q2-Q9 later.

1. 2nd Scorer ID / name: |__|__|__| / _____

Fill this information at the moment of 2nd check

	1st FO Score	2nd FO Score
2. Sentence Reading Attempted	|___|___|	|___|___|
3. Sentence Reading Correct	|___|___|	|___|___|
4. Written Arithmetic	|___|___|	|___|___|
5. Swahili Vocabulary Done? (1 = Yes, 2 = No)	|___|	|___|
6. English Vocabulary Done? (1 = Yes, 2 = No)	|___|	|___|
7. Raven Test A	|___|___|	|___|___|
8. Raven Test A_B	|___|___|	|___|___|
9. Raven Test B	|___|___|	|___|___|

10. How are the tests being conducted? |__|
    1 = In person, at home
    2 = In person, at school or work
    3 = In person, elsewhere

    11. ***If ELSEWHERE:*** Where? _____

12. Were any people present during all or part of the tests (aside from the respondent, ICS staff, and other respondents during the group tests)? (1 = Yes, 2 = No) |__|

    13. ***If YES:*** What is their relationship to the respondent? (List all) |__|/|__|/|__|/|__|
        1 = Parent / grandparent / guardian
        2 = Child
        3 = Teacher / School official
        4 = Village elder
        5 = Guide
        6 = Neighbor or co-worker
        7 = Other 1: _____
        8 = Other 2: _____

14. Do you think the presence of other people was disruptive to the participant?
    (1 = Yes, 2 = No) |__|

15. Was there any other disturbance during the performance of the tests?
    (1 = Yes, 2 = No) |__|

    16. ***If YES:*** What? _____
    _____
    _____

17. Do you suspect there was any cheating?
    (1 = Yes, 2 = No) |__|

    18. **If Yes**, on which section(s) of the test?
    _____
    _____

FO COMMENTS:

5. Family Characteristics

Read: Now I would like to ask you about your family and household.

1. How many sisters do you **currently** have that are living, including step-sisters? |___|

2. How many of these sisters share the SAME MOTHER AND FATHER as you? |___|

3. How many brothers do you **currently** have that are living, including step-brothers? |___|

4. How many of these brothers share the SAME MOTHER AND FATHER as you? |___|

5. Of all of your brothers and sisters, how many are older than you? |___|

6. What is your father's name?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

7. Is your father still alive? (1=Yes, 2=No, 99=DK) |___|

8. ***If YES:*** Do you currently live with him? (1=Yes, 2=No) |___|

9. ***If NO:*** In which year did he pass away? (9999=DK, *Probe year*) |_____|

10. ***If DK:*** About how old were you when you last saw your father? (0=Never) |___| years old

11. What are / were your father's main occupations?
Use job codes (99=DK) |_____| / |_____| / |_____|
Job 1 Job 2 Job 3

11A. ***If OTHER, write:*** _____

12. What was the highest level of education attained by your father? (99=DK) |___|___|
Use School System Codes (99=DK)

 FO COMMENTS:

Read: Now I would like to ask you some questions about your mother.

13. What is your mother's name?
|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

14. Is she alive? (1=Yes, 2=No, 99=DK) |_____|

15. ***If YES:*** Do you live with her? (1=Yes, 2=No) |_____|

16. ***If NO:*** In what year did she pass away? ***Approximate year, no "DK"*** |_____|

17. ***If DK:*** About how old were you when you last saw her? (0=Never) |_____| years old

18. Is she married to your father? (***If died:*** Was she married to him? |_____|
(1=Yes, 2=No—divorced, 3=No—never)

19. ***If YES or NO—divorced:*** Was she your father's first wife? Second? Third…?
(1=1st, 2=2nd, …) |_____|

20. ***If YES or NO—never:*** Does she live with your father?
(***If died:*** Did she live with him?) (1=Yes, 2=No) |_____|

21. What was the highest level of education she attained? |_____|
Use School System Codes (99=DK)

22. What are / were her main occupations?
Use job codes (99=DK) |_____| / |_____| / |_____|
Job 1 Job 2 Job 3

22A. ***If OTHER****:* Write: _____

23. How many children did she have in total? |____|

24. Did your father ever have more than one wife at a time?
(1=Yes, 2=No, 99=DK) |____|

25. ***If YES***: How many co-wives (past and present) has he had? |____|

 FO COMMENTS:

6. Siblings education

Read: Now I would like to ask you some questions about the educational attainments on your brothers/sisters who were born from the same mother. Think of the brothers and sisters younger than you. ***FO: fill the table down and then across.***

	(A)	(B)	(C)	(D)	(E)
1. Sibling name (first name only)	_____	_____	_____	_____	_____
2. Is [name] still alive? (1=Yes, 2=No) ***If NO, skip to next sibling***	|___|	|___|	|___|	|___|	|___|
3. What is [name]'s gender (1=Male, 2=Female)	|___|	|___|	|___|	|___|	|___|
4. How old is [name] in years?***Probe for years old***	|_____|	|_____|	|_____|	|_____|	|_____|
5. Has [name] ever been married? (1=Yes, 2=No, 99=DK)	|___|	|___|	|___|	|___|	|___|
6. What standard was [name] enrolled in school during 2001 (term 1)? (22=ECD, 88 = Not enrolled in school, 99=DK)	|_____|	|_____|	|_____|	|_____|	|_____|
7. Is [name] currently enrolled in school? (1=Yes, 2=No, 99=DK)	|___|	|___|	|___|	|___|	|___|
8. What is the highest standard/form [name] has completed? ***See Education codes*** (0=never enrolled)	|_____|	|_____|	|_____|	|_____|	|_____|
9. During the past 12 months, did you give any financial assistance to this sibling for any of the following? (1=Yes, 2=No) (1) Paying school fees (2) Farm-related purchases (3) Medical expenses (4) Funeral Expenses (5) Other	 |___| |___| |___| |___| |___| _____	 |___| |___| |___| |___| |___| _____	 |___| |___| |___| |___| |___| _____	 |___| |___| |___| |___| |___| _____	 |___| |___| |___| |___| |___| _____
10. Approximately how much did you give in the past 12 months in total? (estimate in Shillings, 0=None)	|_____|	|_____|	|_____|	|_____|	|_____|

FO COMMENTS:

7. The Household

1. Now I would like to know all of the people who normally live and eat their meals together in your home currently, "from the same pot".

Allow the respondent to count out the number of people living in the household. Write the number of each type of relative below:

(A)	Self	| 1 |	(K)	Aunt	|___|	
(B)	Father	|___|	(L)	Uncle	|___|	
(C)	Step-father	|___|	(M)	Other relative	|___|	
(D)	Mother	|___|	(N)	Tenant	|___|	
(E)	Step-mother	|___|	(O)	Friend / Non-relative	|___|	
(F)	Grandmother	|___|	(P)	Servant	|___|	
(G)	Grandfather	|___|	(Q)	Father in law	|___|	
(H)	Spouse	|___|	(R)	Mother in law	|___|	
(I)	Son or daughter	|___|	(S)	Co-wife	|___|	
(J)	Brother / Sister	|___|	(T)		**Total:**	|_____|

2. Of these **(say number)** of brothers / sisters, how many are children of a step-mother? |___|

Ask: Are there any other relatives that usually sleep or eat in your home that you have not counted? For instance, someone who normally lives here, but is away for a short time?
If YES: Count these additional people and adjust the amount in question 1.

Ask: Are there any other people who are not related to you that usually live and eat their meals together in your home? By this I mean any friends, tenants, servants or other people who are not relatives.
If YES: Count these additional people and adjust the amount in question 1.

Ask: Do any of the people you have counted have another permanent home?
If YES: Is the other permanent home their primary residence?

If any person uses another home as their primary residence, erase these people from question 1.

Ask: Do all of the people you have counted usually "eat from the same pot"?
If NO, eliminate any people, such as extra mothers or wives or fathers, who do not normally reside and eat in the same dwelling as the respondent.

Read: Now, for the reminder of this questionnaire, when we talk about your household, I mean only these **(say number)** people we have discussed.

 FO COMMENTS:

8. Agricultural activities

Read: Now I'd like to ask you about the types of crops grown by YOUR HOUSEHOLD. By household I mean the people we discussed previously.

Note: We are interested in land and livestock this household owns, plus any land or livestock the respondent owns that is at another location (i.e., if the pupil is in boarding school, all items with him/her, plus items they personally own at their parents' home.)

1. Did YOUR HOUSEHOLD engage in any farming in the past 12 months? (1=Yes, 2=No) |___|

If NO, skip to Q17.

2. How many different plots did YOUR HOUSEHOLD farm in the past 12 months? |___|

Fill in this table ACROSS then DOWN:

	3. What is the size of this plot (in acres)? 0= less than ¼ acre	4. Including both the short and long rain seasons, which types of crops or vegetables did you grow on this plot in the past 12 months? ***Use crop codes***				5. In the last 12 months, Was this plot heavily damaged or destroyed in a natural disaster? 0 = No, no disasters 1 = Yes, severe floods 2 = Yes, severe pests / locusts 3 = Yes, severe drought 4 = Yes, other (describe)	6. In the past 7 DAYS, how many hours did you work on this plot?
		(i)	(ii)	(iii)	(iv)		
(A) Plot 1						|___| _____ (if other)	
(B) Plot 2						|___| _____ (if other)	
(C) Plot 3						|___| _____ (if other)	
(D) Plot 4						|___| _____ (if other)	
(E) Plot 5						|___| _____ (if other)	
(F) Plot 6						|___| _____ (if other)	

7. In the past 12 months, have you sold any of these crops? (1=Yes, 2=No) |___|

8. ***If YES:*** What crops? (A) |_____| (B) |_____| (C) |_____| (D) |_____|
Use crop codes (E) |_____| (F) |_____| (G) |_____| (H) |_____|

 FO COMMENTS:

9. Did your household irrigate any of your fields in the past 12 months? |____|
(1=Yes, 2=No, 99=DK)

10. Did your household use any chemical fertilizer in the past 12 months? |____|
(1=Yes, 2=No, 99=DK)

11. Did your household use any manure on your farm in the past 12 months? |____|
(1=Yes, 2=No, 99=DK)

12. Did your household use hybrid seeds in the past 12 months? |____|
(1=Yes, 2=No, 99=DK)

13. Has anyone in your household spoken with a government agricultural extension officer in the past 12 months? |____|
(1=Yes, 2=No, 99=DK)

For questions 14 to 16, skip holidays and holy days (Sundays for most Christians, Saturday for Seventh Day Adventists, and Fridays for Muslims). For instance, if you are talking to a Christian on a Monday, ask about Saturday, Friday and Thursday, not Sunday.

14. About how many hours did you work in total on your farm **[yesterday]**? |____|

15. About how many hours did you work on your farm in total **[the day before yesterday]**? |____|

16. About how many hours did you work on your farm the day **[2 days before yesterday]**? |____|

17. Does your HOUSEHOLD own any of the following livestock?	**QUANTITY** (99=DK)
Read options. No DK. Probe and approximate. Also, This list should include all items in the current residence, plus anything the respondent owns that is at another location (i.e., if the pupil is in boarding school, all items with him/her, plus items they personally own at their parents' home.)	
A) Cattle	|____|
B) Goats	|____|
C) Sheep	|____|
D) Chickens (approximately)	|____|
E) Other fowl (ducks, turkeys, etc)	|____|
F) Pigs	|____|
G) Donkey	|____|
H) Other 1: _____	|____|

FO COMMENTS:

9. Market activities

Read: Now I would like to ask you about the kinds of activities you do that earn you cash.

1. In the last 12 MONTHS, have you had a job or a business or some other activity from which you have earned cash? (1=Yes, 2=No) |___|

If YES, fill in this table:

	2. Job Code ***Use codes***	3. What type of activity? ***Describe activity*** ***Don't include farming own land / shamba*** ***Include "Sell own agricultural products" only if they sell the product directly to customers***	4.For how many YEARS and MONTHS have you worked at **[say job]**?		5. In the last 7 DAYS, how many days did you work at **[say job]**?	6. **Yesterday**, how many HOURS did you work at [say job], and how much did you EARN in TOTAL? ***(excluding holidays & holy days)***		7. **The day before yesterday**, how many HOURS did you work at **[say job]**, and how much did you EARN in TOTAL? ***(excluding holidays & holy days)***		*8.* **2 days before yesterday**, how many HOURS did you work at **[say job]**, and how much did you EARN in TOTAL? ***(excluding holidays & holy days)***		9. In total, about how much cash did you EARN at [say job] in the last 4 WEEKS?
			(i) Yrs.	*(ii) Mo.*	*Days*	*(i) Hrs*	*(ii) Earn /=*	*(i) Hrs*	*(ii) Earn /=*	*(i) Hrs*	*(ii) Earn /=*	*(/=)*
(A)												
(B)												
(C)												
(D)												

Confirm: In the last 12 MONTHS, have you had any other jobs or activities from which you earn cash? ***(If yes, fill in table above)***

Confirm: In the last 12 MONTHS, have you had any other jobs or activities from which you do NOT earn cash, such as working in a family business? ***(If yes, fill in table above and record "0" in the daily and monthly earnings columns)***

If respondent is self-employed, confirm that earnings reported above are PROFITS and not REVENUES:
Do these earnings include the cost to you of any goods sold?
Do these earning include costs that arise from selling your goods, such as travel costs, rent for your place of business, licence fees, etc.
If YES, these costs should be subtracted from revenues to arrive at profits / earnings.

 FO COMMENTS:

10. ***If no work at all / no work in the last 7 days:*** Why did you not have any work in the last 7 days? ***Indicate all that apply (1=Yes, 2=No)***

A) I was on holiday / vacation / travelling	|__|
B) It was not the season	|__|
C) Poor weather	|__|
D1) I was ill	|__|
D2) I was pregnant	|__|
D3) I delivered recently	|__|
D4) A family member was ill	|__|
E) I was attending a funeral	|__|
F) I was attending a wedding	|__|
G) There is no work at all here / no point	|__|
H) I quit my job / lost my job	|__|
I) I was looking for work	|__|
J) I was studying / a student	|__|
K) I did not want to work	|__|
L) Other: _____	|__|

11. Have you looked for work in the past 7 days? (1=Yes, 2=No) |___|

12. In the next two years, do you expect your income to stay the same, get better, or get worse?
(1=Get better, 2=Stay the same, 3=Get worse, 99=DK) |___|

FO COMMENTS:

10. Home characteristics

Read: Now I'd like to ask you some questions about your home.

Note: We are only interested in the current residence, not ancestral land (even if the current residence is a rental).

1. Does your household own or rent this house / apartment? (1=Own, 2=Rent) |__|

2. ***If OWN:*** Is it you or another person that owns this home?
(1=Respondent, 2=Another person) |__|

3. The building that you sleep in – of what material are the walls made? |__|
1=Cement
2=Fired bricks
3=Sun-dried bricks
4=Mud, sticks, reeds
5=Other, describe:_____

4. What is the roof of this building made of? |__|
1=Iron
2=Grass thatch (no reeds)
3=Grass with Reeds
4=Mud, branches
5=Cement
6=Palm leaves
7=Other, describe: _____

5. At home, do you have electricity? (1=Yes, 2=No) |__|

6. At home, do you have a latrine? (1=Yes, 2=No) |__|

7. ***If YES:*** Do you use the latrine nearly always, for long call only, or rarely?
(1=Nearly always, 2=Long call only, 3=Rarely) |__|

8. If one walked at an average pace, approximately how long would it take to walk from your home to the nearest place where you can catch a matatu / bus.
|_____| minutes

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

10. ***If YES:*** Describe:_____

_____

 FO COMMENTS:

11. Durables

Read: Now I'd like to ask you about some of the things YOUR HOUSEHOLD owns.

1. How many of the following items does YOUR HOUSEHOLD own?

This list should include all items in the current residence, plus anything the respondent owns that is in another location (i.e., if the pupil is in boarding school, all items with him/her, plus items they personally own at their parents' home.)

	ITEM	QTY OWN
(A)	Bicycle	
(B)	Motorcycle / scooter	
(C)	Car / truck	
(D)	Kerosene Stove	
(E)	Radio/cassette	
(F)	Sewing machine	
(G)	Kerosene lantern	
(H)	Beds	
(I)	Mattresses	
(J)	Hoes	
(K)	Sofa pieces (all kinds)	
(L)	Clocks, watches	
(M)	Electric Iron	
(N)	Television	
(O)	Phone (Landline or mobile)	
(P)	Car battery	
(Q)	Motor boat	
(R)	Other boat	

 FO COMMENTS:

12. 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. Are you a member of a women's group?	(1=Yes, 2=No)	|__|
2. Are you a member of a farmer / agricultural group?	(1=Yes, 2=No)	|__||
3. Are you a member of a youth group?	(1=Yes, 2=No)	|__|
4. Are you a member of a water group / well committee?	(1=Yes, 2=No)	|__|
5. Are you a member of a credit, saving or insurance group? (i.e., cooperatives, merry-go-rounds, etc.)	(1=Yes, 2=No)	|__|
6. Are you a member of a prayer or bible study group?	(1=Yes, 2=No)	|__|
7. Are you a member of a burial committee?	(1=Yes, 2=No)	|__|
8. Are you a member of a school committee or club?	(1=Yes, 2=No)	|__|
9. Are you a member of a sports team?	(1=Yes, 2=No)	|__|
10. Are you a member of another community group?	(1=Yes, 2=No)	|__|

10A. ***If YES:*** Describe: _____

FO COMMENTS:

Read: Now I would like to ask you some questions about trusting other people.

11. 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)

12. In general, can you trust members of your tribe? |___|
(1=Yes, 2=No, 99=DK)

13. In general, can you trust people in other tribes? |___|
(1=Yes, 2=No, 99=DK)

14. In general, can you trust people in your church/mosque? |___|
(1=Yes, 2=No, 99=DK)

15. In general, can you trust people in other churches/mosques? |___|
(1=Yes, 2=No, 99=DK)

16. In the past 7 DAYS, how many days did you listen to the radio? (0 to 7) |___|

17. In the past 7 DAYS, how many days did you read the newspaper? (0 to 7) |___|

18. Which newspaper do you like best? (Choose one) |___|

0 = None
1 = Taifa Leo
2 = The Daily Nation
3 = The East African Standard
4 = The Kenya Times
5 = Other: _____

19. 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 to respond, 99=DK or no opinion) |___|

20. 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) |___|

21. 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 to respond, 99=DK or no opinion) |___|

22. 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) |___|

FO COMMENTS:

23. How interested are you in public affairs?
[***Prompt:*** You know, in politics and government?]
(1=Very interested, 2=Somewhat interested, 3=Not interested, 99=DK or no opinion) |___|

IF QUESTIONNAIRE IS ADMINISTERED <u>BEFORE</u> NOVEMBER 21, 2005, ASK

24. Do you intend to vote in the upcoming constitutional reform referendum on November 21, 2005?
(1=Yes, 2=No, 7= too young to vote, 99= DK) |_____|

IF QUESTIONNAIRE IS ADMINISTERED <u>AFTER</u> NOVEMBER 21, 2005, ASK

25. Did you vote in the recent constitutional reform referendum on November 21, 2005?

(1=Yes, 2=No, 7= too young to vote, 99= DK) |_____|

26. Do you intend to vote in the next presidential election, to be held in 2007?

(1=Yes, 2=No, 7= too young to vote, 99= DK) |_____|

27. . Do you know who the current President of Kenya is? Can you name him/her for me?
FO: Mwai Kibaki. If respondent only knows "Kibaki", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

28. Do you know who the current Vice President of Kenya is? Can you name him/her for me?
FO: Moody Awori. If respondent only knows "Awori", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

29. Do you know who Kenya's current Minister of Education is? Can you name him/her for me?
FO: George Saitoti. If respondent only knows "Saitoti", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

30. Do you know who Kenya's current Minister of Health is? Can you name him/her for me?
FO: Charity Ngilu. If respondent only knows "Ngilu", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

31. Do you know who the current President of Uganda is? Can you name him/her for me?
FO: Yoweri Museveni. If respondent only knows "Museveni", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

32. Do you know who the current President of the U.S. is? Can you name him/her for me?
FO: George W. Bush. If respondent only knows "Bush", mark as correct.
(1=Correct answer, 2=Incorrect Answer, 99=DK) |___|

 FO COMMENTS:

Read: Do you agree or disagree with the following statements regarding politics in Kenya?
[Probe for strength of opinion]

33. Politics and government sometimes seem so complicated that you can't really understand what's going on. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

34. This world is run by few people in power, and there is not much that someone like me can do about. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

35. Only one political party should be allowed to stand for election and hold office. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

36. All decisions should be made by a council of elders. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

37. The military should come in to govern the country. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

38. Elections and the Parliament should be abolished so that the president can decide everything. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

39. We should choose our leaders in this country through regular, open and honest elections. |___|
    (1=Strongly agree, 2=Agree, 3=Neither agree or disagree,
    4=Disagree, 5=Strongly disagree, 99=DK)

FO COMMENTS:

40. Which of these three statements is closest to your own opinion? |___|
[*Read out statements. Only one option to 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.
[DO NOT READ] 99 = Don't know

41. Overall, how satisfied are you with the way democracy works in Kenya? Are you: |___|
[*Read out statements. Only one option to 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 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.
Probe: Do you agree or disagree very strongly?

42. A The use of violence is never justified in politics. B. In this country, it is sometimes necessary to use violence in support of a just cause.	*1 = Agree Very Strongly With A* *2 = Agree With A* *3 = Agree With B* *4 = Agree Very Strongly With B* ***[DO NOT READ]*** *5 = Agree With Neither* *99 = Don't know*	|___|
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.		|___|
44. A. All people should be permitted to vote, even if they do not fully understand all the issues in an election. B. Only those who are sufficiently well educated should be allowed to choose our leaders.		|___|
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 and children if they misbehave. B. No-one has the right to use physical violence against anyone else.		|___|

 FO COMMENTS:

13. Ethnicity and Religion

Read: Now I'd like to ask you some questions about your tribe and your religion.
When filling in this table, go ACROSS then DOWN.
1. What is your current religion or denomination? ***Use Codes*** |____|

1A. ***If OTHER:*** _____

Fill the table first across and then down

2. Did you change to _____ from a different religion or denomination at any time during ***(Yes=1, No=2, DK=99)*** ***If NO, Skip tp the next row***	3. To what other religion did you belong? ***Use Codes. If OTHER, write.***	4. In about what month did you change from _____ to _____? ***Please don't accept "DK".***	5. Why did you change your religion from _____ to _____?
(a) 2006 |_____|	|___| _____ (if other)	|__|__|	
(b) 2005 |_____|	|___| _____ (if other)	|__|__|	
(c) 2004 |_____|	|___| _____ (if other)	|__|__|	
(d) 2003 |_____|	|___| _____ (if other)	|__|__|	
(e) 2002 |_____|	|___| _____ (if other)	|__|__|	
(f) 2001 |_____|	|___| _____ (if other)	|__|__|	

 FO COMMENTS:

6. Have you attended religious services of any other religion / denomination since 2000?
(1=Yes, 2=No) |____|

Note for Questions 9-10: If either parent has multiple religions or denominations, ask respondent to name the current/most recent one."

7. What is/was the religion / denomination of your MOTHER? ***Use Codes*** |____|

10A. If OTHER, describe: _____

8. What is/was the religion / denomination of your FATHER? ***Use Codes*** |____|

11A. If OTHER, describe: _____

9. What is your tribe (or mother tongue)? ***Use Codes*** |____|

Female respondents should NOT give the tribe of their husband, but rather their own tribe.

9A. If OTHER, describe: _____

10. What is/was the tribe (or mother tongue) of your MOTHER? ***Use Codes*** |____|

Respondents should give their mother's original tribe, not simply the tribe of their father.

10A. If OTHER, describe: _____

11. What is/was the tribe, or mother tongue, of your FATHER? ***Use Codes*** |____|

11A. If OTHER, describe: _____

12. Is your ethnic or tribal origin somewhat important, very important or not very important to your life?
(1=Very important, 2=Somewhat important, 3=Not very important) |___|

13. Is your religion somewhat important, very important or not very important to your life?
(1=Very important, 2=Somewhat important, 3=Not very important) |___|

14. Do you attend church / mosque regularly? (1=Yes, 2=No) |___|

15. Did you attend church / mosque last week? (1=Yes, 2=No) |___|

 FO COMMENTS:

14. Migration

Read: We would like to know about the different places where you have lived since January 2001. We do not mean places you have visited, only places where you have lived **at least four months**.

1. Since January 2001, have you lived anywhere other than the location of your current residence for more than four months? (1=Yes, 2=No) |__|

NOTE: "Location" refers to the administrative boundary

If NO, skip to Section 15, Health and Nutrition.

If YES, read: Now I would like to ask you about your moves. First I want to ask why you moved to your current location, and then I want to know about the place before that.

Current Residence Information:

2. When did you arrive at your current residence? (MM/YYYY) |__|__|/|__|__|__|__|

If the answer to question 2 was before January 2001, skip to Section 14, Health and Nutrition.

3. Why did you move here, to your current residence? ***(Indicate all that apply, 1=Yes, 2=No)***

(A) Parents moved	|__|
(B) Parent(s) died	|__|
(C) Schooling	|__|
(D) Marriage	|__|
(E) To look for work	|__|
(F) To start a new job	|__|
(G) Drought / famine / flood in previous residence	|__|
(H) Return to permanent home	|__|
(I) For fun / new experience / adventure	|__|
(J) Other _____	|__|

4. At the time you moved here, whom did you live with?
(Indicate all that apply, 1=Yes, 2=No)

(A) Parent(s)	|__|
(B) Spouse or fiancée	|__|
(C) Grandparent(s)	|__|
(D) Sibling(s)	|__|
(E) Other relatives (cousins, aunt / uncle)	|__|
(F) Neighbours from home area	|__|
(G) Other friends	|__|
(H) Employer	|__|
(I) Other _____	|__|

FO COMMENTS:

Previous Residence #1

5. Where did you live before you arrived at your current Location?
   (A) District (1=Busia (K), 2=Teso, 3=Other) |__|

   (B) Other: _____

   (C) Town / City / Location: _____

   (D) Village / Neighborhood: _____

6. Did you ever live in another Location for more than four months before _____ **(Location in Q5)**? (1=Yes, 2=No) |__|

If NO, skip to Section 15, Health and Nutrition.

7. When did you arrive at this Location? (MM/YYYY) |__|__|/|__|__|__|__|
If before January 2001, stop and skip to Section 15, Health and Nutrition.

8. Why did you move there? ***(Indicate all that apply, 1=Yes, 2=No)***
   (A) Parents moved |__|
   (B) Parent(s) died |__|
   (C) Schooling |__|
   (D) Marriage |__|
   (E) To look for work |__|
   (F) To start a new job |__|
   (G) Drought / famine / flood in previous residence |__|
   (H) Return to permanent home |__|
   (I) For fun / new experience / adventure |__|
   (J) Other _____ |__|

9. At the time you moved there, whom did you live with?
Indicate all that apply, 1=Yes, 2=No (No one = 2 for all)
   (A) Parent(s) |__|
   (B) Spouse or fiancée |__|
   (C) Grandparent(s) |__|
   (D) Sibling(s) |__|
   (E) Other relatives (cousins, aunt / uncle) |__|
   (F) Neighbours from home area |__|
   (G) Other friends |__|
   (H) Employer |__|
   (I) Other _____ |__|

FO COMMENTS:

Previous Residence #2

10. Where did you live before you arrived at the previous Location?
    (A) District (1=Busia (K), 2=Teso, 3=Other) |__|

    (B) Other: _____

    (C) Town / City / Location: _____

    (D) Village / Neighborhood: _____

11. Did you ever live in another Location for more than four months before _____ **(Location in Q10)**? (1=Yes, 2=No) |__|

If NO, skip to Section 15, Health and Nutrition section.

12. When did you arrive at this Location? (MM/YYYY) |__|__|/|__|__|__|__|
If before January 2001, stop and skip to Section 15, Health and Nutrition.

13. Why did you move there? (Indicate all that apply, 1=Yes, 2=No)
    (A) Parents moved |__|
    (B) Parent(s) died |__|
    (C) Schooling |__|
    (D) Marriage |__|
    (E) To look for work |__|
    (F) To start a new job |__|
    (G) Drought / famine / flood in previous residence |__|
    (H) Return to permanent home |__|
    (I) For fun / new experience / adventure |__|
    (J) Other _____ |__|

14. At the time you moved there, whom did you live with?
Indicate all that apply, 1=Yes, 2=No (No one = 2 for all)
    (A) Parent(s) |__|
    (B) Spouse or fiancée |__|
    (C) Grandparent(s) |__|
    (D) Sibling(s) |__|
    (E) Other relatives (cousins, aunt / uncle) |__|
    (F) Neighbours from home area |__|
    (G) Other friends |__|
    (H) Employer |__|
    (I) Other _____ |__|

FO COMMENTS:

Previous Residence #3

15. Where did you live before you arrived at the previous Location?
(A) District (1=Busia (K), 2=Teso, 3=Other) |__|

(B) Other: _____

(C) Town / City / Location: _____

(D) Village / Neighborhood: _____

16. Did you ever live in another Location for more than four months before _____ **(Location in Q15)**? (1=Yes, 2=No) |__|
If NO, skip to Section 15, Health and Nutrition.

17. When did you arrive at this Location? (MM/YYYY) |__|__|/|__|__|__|__|
If before January 2001, skip to Section 15, Health and Nutrition.

18. Why did you move there? (Indicate all that apply, 1=Yes, 2=No)
(A) Parents moved |__|
(B) Parent(s) died |__|
(C) Schooling |__|
(D) Marriage |__|
(E) To look for work |__|
(F) To start a new job |__|
(G) Drought / famine / flood in previous residence |__|
(H) Return to permanent home |__|
(I) For fun / new experience / adventure |__|
(J) Other _____ |__|

19. At the time you moved there, whom did you live with?
Indicate all that apply, 1=Yes, 2=No (No one = 2 for all)
(A) Parent(s) |__|
(B) Spouse or fiancée |__|
(C) Grandparent(s) |__|
(D) Sibling(s) |__|
(E) Other relatives (cousins, aunt / uncle) |__|
(F) Neighbours from home area |__|
(G) Other friends |__|
(H) Employer |__|
(I) Other _____ |__|

20. Other than the places you have just described, in how many other places have you lived during since January 2001? (DK=99) |_____|

 FO COMMENTS:

15. Health and Nutrition

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? |__|
[Note: Chai (tea) itself is not to be considered as a meal)

2. How many of these meals included meat or fish? |__|
(Note: Omena (small fish) is included, but eggs are not)

3. How many meals did you eat the day before yesterday? |__|

4. How many of these meals included meat or fish? |__|

5. During the past 12 MONTHS, how often, if ever, have you or others in your household gone without enough food to eat?
(1=Never, 2=Several times, 3=Many times, 99=DK) |__|

6. During the past 12 MONTHS, how often, if ever, have you or others in your household gone without clean water at home?
(1=Never, 2=Several times, 3=Many times, 99=DK) |__|

7. During the past 12 MONTHS, how often, if ever, have you or others in your household gone without medicine / medical treatment?
(1=Never, 2=Several times, 3=Many times, 99=DK) |__|

8. During the past 12 MONTHS, how often, if ever, have you or others in your household gone without cooking fuel at home?
(1=Never, 2=Several times, 3=Many times, 99=DK) |__|

9. During the past 12 MONTHS, how often, if ever, have you or others in your household gone without any cash income?
(1=Never, 2=Several times, 3=Many times, 99=DK) |__|

10. 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) |___|

11. Would you describe your general health as somewhat good, very good, or not good? |___|
(1=Very Good, 2=Somewhat good, 3=Not good, 99=DK)

 FO COMMENTS:

12. During the last 4 WEEKS have you experienced any of the following illnesses or symptoms?
Read Options. Indicate all that apply. (1=Yes, 2=No)

(A) Fever (*homa*)	|__|
(B) Persistent cough	|__|
(C) Always tired	|__|
(D) Stomach pain	|__|
(E) Worms	|__|
(F) Blood in stool	|__|
(G) Rapid weight loss	|__|
(H) Frequent diarrhea	|__|
(I) Skin rash or irritation	|__|
(J) Open sores / boils	|__|
(K) Difficulty Swallowing	|__|
(L) Serious wound or injury	|__|
(M) Malaria	|__|
(N) Typhoid	|__|
(O) Tuberculosis	|__|
(P) Herpes	|__|
(Q) Cholera	|__|
(R) Yellow fever	|__|
(S) Other _____	|__|

13. In the last 4 WEEKS, how many DAYS of work or school or housework did you miss due to poor health? (0=None) |____|

14. In the last 4 WEEKS, did you visit a hospital or clinic to obtain medical treatment? (1=Yes, 2=No) |__|

15. ***If YES:*** How many visits to a hospital or clinic did you make in the last 4 weeks? |____|

16. ***If YES:*** How much did you pay (total in cash or in kind) for this medical care (not including medicines) in the last 4 weeks? (DK=99999) |_____| /=

17. In the last 4 WEEKS, did you use or purchase any modern medicines to treat a health problem of your own? ***(Do not include medicines for others)*** (1=Yes, 2=No) |__|

18. ***If YES:*** How much did you pay (total in cash or in kind) for these medicines? (DK=99999, Free = 0) |_____| /=

19. In the last 4 WEEKS, did you use or purchase any traditional medicines to treat a health problem? (1=Yes, 2=No) |__|

20. ***If YES:*** How much did you pay (total in cash or in kind) for this medical care? (DK=99999, Free = 0) |_____| /=

21. During the past 12 months, have you taken any drugs for worm infections (*minyoo*) or schistosomiasis (*kichocho*) (not including a school program)? (1=Yes, 2=No) |__|

22. ***If YES:*** How much did you pay (total in cash or in kind) for this medical care? (Free = 0) |_____| /=

FO COMMENTS:

23. Have you experienced any major health problems that seriously affected your life or work, since 2001? (1=Yes, 2=No) |__|

PROMPT: What about TB? Pneumonia? Herpes? Yellow Fever? Typhoid? Cholera? Yellow Fever? A serious wound or injury? A major accident?

If YES: Can you please describe?
Complete the following table, indicating all years that apply (1=Yes, 2=No)

NOTE: Describe the impact of the problem on the respondent's life.

	(A) 2006	(B) 2005	(C) 2004	(D) 2003	(E) 2002	(F) 2001	(G) 2000
24. Problem 1: _____ _____	|__|	|__|	|__|	|__|	|__|	|__|	|__|
25. Problem 2: _____ _____	|__|	|__|	|__|	|__|	|__|	|__|	|__|
26. Problem 3: _____ _____	|__|	|__|	|__|	|__|	|__|	|__|	|__|

27. Is there a place close to your home that you can be tested for HIV?
(1=Yes, 2= No, 99=DK) |____|

28. If we tested 100 people from this area for HIV, how many do you think would be infected? (999=DK) |_____|

FO COMMENTS:

16. Mental Health and Well-being

Read: Now I want to ask you about how you have felt in the past week:

	1=Yes, 2=No, 99=DK
1. Have you had repeated headaches in the past week?	|___|
2. Has your appetite been poor in the past week?	|___|
3. Have you slept badly during the past week?	|___|
4. Have you noticed your hands shaking in the past week?	|___|
5. In the past week, have you felt tense, nervous or worried?	|___|
6. Has your digestion been poor in the last week?	|___|
7. Have you had trouble thinking clearly in the past week?	|___|
8. In the past week have you generally not enjoyed your daily activities?	|___|
9. In the past week have you felt more unhappy than usual?	|___|
10. In the past week have you wept more than usual?	|___|
11. In the past week have you found it difficult to make decisions?	|___|
12. Has your daily work been worse than usual in the past week?	|___|
13. Have you had uncomfortable feelings in your stomach this past week?	|___|
14. Have you felt tired all the time in the past week?	|___|

FO COMMENTS:

17. Crime Victimization

***The questions in this section are more personal. Please try to ensure privacy of the respondent. Read*:** Now I would like to ask if you have been the victim of a crime or an attempted crime during the past 12 months.

		(A) ***If YES:*** How many times?	(B) Did you report the crime to the police or a liguru? (1=Yes, 2=No)	(C) Do you know who is responsible for this crime? (1=Yes, 2=No)
1.	During the last 12 months, has someone stolen or attempted to steal any livestock from you? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
2.	During the last 12 months, has someone stolen or attempted to steal any household items? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
3.	During the last 12 months, has someone stolen or attempted to steal any cash from you? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
4.	During the last 12 months, has someone assaulted you without a weapon? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
5.	During the last 12 months, has someone assaulted you using a weapon (such as a club, machete or gun)? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
6.	During the last 12 months, have you been the victim of arson? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
7.	During the last 12 months, have you been the victim of witchcraft? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
8.	**Now I want to ask a question about sexual assault. If you are not comfortable answering this question, please feel free to tell me.** During the last 12 months, has someone forced you to have sex against your will? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
9.	During the last 12 months, have you been the victim of any other crime or attempted crime? (1=Yes, 2=No) |__|	|_____|	|_____|	|_____|
10.	Describe:_____			

11. In the last 12 months, have you been somewhat worried about, very worried about, or not very worried about crime and safety in your neighbourhood?
(1=Very worried, 2=Somewhat worried, 3=Not very worried, 99=DK) |____|

12. In the last 12 months, have you spent any money on protecting yourself or your property from crime? (1=Yes, 2=No) |__|

FO COMMENTS:

18. Marriage and Partner Characteristics

If a pupil, say: I know that it is unusual for pupils to be married, but just in case, I want to ask:
1. Have you ever been married? (1=Yes, 2=No) |__|
IF NO, Skip to Section 19, Fertility

2. **If "YES"**, how many times have you been married? |__|

If MORE THAN ONCE: I will first ask you about your first marriage, then about other marriages.	(A) First marriage	(B) Second marriage	(C) Third marriage
3. How old were you (in years) when you began to co-reside with this spouse? (98=Never, 99=DK)	|____|	|____|	|____|
4. How old was your **spouse** when you began co-residing? (98=Never, 99=DK)	|____|	|____|	|____|
5. Who principally chose this marriage partner for you? ***Read***: 1=You alone, 2=You with family, 3=Family alone	|____|	|____|	|____|
6. Was bridewealth requested for this? (1=Yes, 2=No)	|____|	|____|	|____|
7. Was bridewealth paid? (1=Yes, 2=No, 3=In part)	|____|	|____|	|____|
8. ***If YES/IN PART:*** How old were you (in years) when the most recent bridewealth payment was made?	|____|	|____|	|____|
9. ***If YES/IN PART:*** What was paid?	|_____|	|_____|	|_____|
10. Did you ever have a co-wife? (1=Yes, 2=No, 99=DK)	|___|	|___|	|___|
11. ***If YES****:* How many senior co-wives? (99=DK)	|___|	|___|	|___|
12 ***If YES:*** How many junior co-wives? (99=DK)	|___|	|___|	|___|
13. Are you still married to this person? (1=Yes, 2=No)	|___|	|___|	|___|
14. ***If NO:*** Why not? (1=Spouse died, 2=Formal divorce, 3=Separated / informal divorce, 4=Spouse disappeared)	|____|	|____|	|____|
15. ***If NO:*** How old were you when the marriage ended?	|____|	|____|	|____|
16. What is/was the tribe / mother tongue of this spouse? ***Use Codes***	|____|	|____|	|____|
16A. ***If OTHER****:* Describe:	|_____|	|_____|	|_____|
17. What is/was the religion / denomination of this spouse? ***Use Codes***	|____|	|____|	|____|
17A. ***If OTHER****:* Describe:	|_____|	|_____|	|_____|
18. What is the highest Standard / Form this spouse has completed? ***Use Codes***	|____|	|____|	|____|
19. What was her/his main economic occupation when you decided to get married? ***Use Codes***	|____|	|____|	|____|
19A. ***If OTHER****:* Describe:	|_____|	|_____|	|_____|

FO COMMENTS:

19. Fertility

If a pupil, say: I know that it is unusual for young people to have children, but just in case, I will ask:

1. Have you ever been pregnant? (1=Yes, 2=No) |____|

2. ***IF NO, PROBE:*** Have you ever been pregnant? Consider pregnancies which did not come to full term, too. (1=Yes, 2=No) |____|

If NO, SKIP to question 14

3. ***If YES:*** How many times? (99=DK) |____|

Read: Now I want to ask about each pregnancy, starting with the first one.

	(A)	(B)	(C)	(D)	(E)
4. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Still pregnant now, 5=Abortion, 99=DK)	|____|	|____|	|____|	|____|	|____|
5. ***If ABORTION, MISCARRIAGE, OR STILLBIRTH:*** In what month (MM) and year (YY) did the pregnancy end? ***(Try to get at least year, but 999=DK if necessary)***	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|
6, ***If BORN LIVE:*** In what month (MM) and year (YY) was the baby born? ***(Try to get at least year, but 999=DK if necessary)***	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|
7. ***If BORN LIVE*:** Was that baby a girl or a boy? (1=Boy, 2=Girl, 99=DK)	|____|	|____|	|____|	|____|	|____|
8. ***If BORN LIVE:*** Is the child still living? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|
*9. **If NO:*** How old in months (MM) and years (YY) was the child when it died? ***(Try to get at least year, but 999=DK if necessary)***	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|	MM |___| YY |___|
10. What was your relationship to the father at the time of the pregnancy? (1=Legally married, 2=Living together but not legally married, 3=Other (specify), 99=DK partner)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
11. ***For second pregnancy and later**:* Was the father of this pregnancy the same as the previous one? (1=Yes, 2=No, 99=DK)		|____|	|____|	|____|	|____|
12. At the time of the pregnancy, were you doing anything to try to avoid the pregnancy? (e.g., contraception) (1=Yes, 2=No)	|____|	|____|	|____|	|____|	|____|

FO COMMENTS:

13. If you could choose exactly, how many children would you like to have altogether in your lifetime? (98= As many as possible, 99=DK) |____|

FO: IF ANSWER IS 0, 98, OR 99 SKIP TO QUESTION 15

14. If you were forced to chose between (Number given in Q16+ 1) and (Number given in Q16 - 1), which would you prefer? ***Write the number they prefer*** |____|

15. ***If CURRENTLY MARRIED***: And your spouse/partner, how many children would s/he like to have? (88= N/A, 98=As many as possible, 99= DK) |____|

Read: Now I would like to ask you about some methods that couples can use to postpone or prevent having a child.

	Have you ever heard of this method? (1=Yes, 2=No)
16. Male Condoms	|___|
17. Pills	|___|
18. Norplant	|___|
19. IUD (or "Coil")	|___|
20. Injectibles	|___|
21. "Herbs" (e.g. Aloe vera)	|___|
22. Avoid sexual intercourse	|___|

 FO COMMENTS:

20. Contact Information

Read: We would like to interview you again a few years from now. In this way we can really understand the long-term effects of ICS's work on pupil education.

1. Do you have plans to move away in the future? (1 =Yes, 2=No, 99=DK) |___|

If YES, complete this table. If NO, skip to Q15.

2. Country? (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other, 99=DK) |___| |_____|

3. District? (1=Busia (K), 2=Teso, 3=Siaya, 4=Other, 99=DK) | ___| |_____|

4. Town / City / Location?(99=DK) _____

5. Village / Neighborhood? (99=DK) _____

6. Postal Address? (88=N/A, 99=DK) _____

7. Phone number? (88=N/A, 99=DK) _____

8. Whose phone is this? (88=N/A, 99=DK) _____

9. Is there someone you know that already lives at this address?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

10. What is this person's relationship to you? |___| |_____|
(1=Mother, 2=Father, 3=Pat. Grandparent, 4=Mat. Grandparent, 5=Pat. Uncle/Aunt, 6=Mat. Uncle/Aunt, 7=Sibling, 8=School official, 9=Employer/Colleague, 10=Spouse, 11=Other, describe)

10A. Clan? (99=DK) _____

11. Can you give directions to this home or other information useful in finding you in the new location?
_____

_____

12. Why are you planning to move? _____

_____

13. ***If for WORK or SCHOOL*:** Can you describe this workplace / employer / school?

_____

_____

14. ***If for WORK or SCHOOL*:** Can you describe the location of this workplace / employer / school?

_____

_____

 FO COMMENTS:

Read: In case you are not at your current address, can you 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. (***Contacts should usually not be husbands, wives or children, since these contacts often move along with the respondent. We want contacts that are likely to stay in the same place when the respondent moves.)***

Contact #1

15. Name of contact? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

16. What is this person's relationship you? |___| |_____|
(1=Mother, 2=Father, 3=Pat. Grandparent, 4=Mat. Grandparent, 5=Pat. Uncle/Aunt, 6=Mat. Uncle/Aunt, 7=Sibling, 8=School official, 9=Employer/Colleague, 10=Spouse, 11=Other, describe)

16A. Clan? (99=DK) _____

17. Country? (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other, 99=DK) |___| |_____|

18. District? (1=Busia (K), 2=Teso, 3=Siaya, 4=Other, 99=DK) |___| |_____|

19. Town / City / Location? (99=DK) _____

20. Village / Neighborhood? (99=DK) _____

21. Postal Address? (88=N/A, 99=DK) _____

22. Phone number? (88=N/A, 99=DK) _____

23. Whose phone is this? (88=N/A, 99=DK) _____

24. Description of the location of the home ***(Please provide a detailed description including landmarks, distance from roads, etc)***:

_____

_____

25. Name and description of workplace / employer / school: _____

_____

26. Country? (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other, 99=DK) |___| |_____|

27. District? (1=Busia (K), 2=Teso, 3=Siaya, 4=Other, 99=DK) |___| |_____|

28. Town / City / Location? (99=DK) _____

29. Village / Neighborhood? (99=DK) _____

30. Postal Address? (88=N/A, 99=DK) _____

31. Phone number? (88=N/A, 99=DK) _____

32. Description of the location of the workplace / employer / school: _____

_____

FO COMMENTS:

Contact #2

33. Name of contact? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

34. What is this person's relationship to you? |___| |_____|
(1=Mother, 2=Father, 3=Pat. Grandparent, 4=Mat. Grandparent, 5=Pat. Uncle/Aunt, 6=Mat. Uncle/Aunt, 7=Sibling, 8=School official, 9=Employer/Colleague, 10=Spouse, 11=Other, describe)

34A. Clan? (99=DK) _____

35. Country? (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other, 99=DK) |___| |_____|

36. District? (1=Busia (K), 2=Teso, 3=Siaya, 4=Other, 99=DK) |___| |_____|

37. Town / City / Location? (99=DK) _____

38. Village / Neighborhood? (99=DK) _____

39. Postal Address? (88=N/A, 99=DK) _____

40. Phone number? (88=N/A, 99=DK) _____

41. Whose phone is this? (88=N/A, 99=DK) _____

42. Description of the location of the home ***(Please provide a detailed description including landmarks, distance from roads, etc)***:

_____

_____

43. Name and description of workplace / employer / school: _____

_____

44. Country? (1=Kenya, 2=Uganda, 3=Tanzania, 4=Other, 99=DK) |___| |_____|

45. District? (1=Busia (K), 2=Teso, 3=Siaya, 4=Other, 99=DK) |___| |_____|

46. Town / City / Location? (99=DK) _____

47. Village / Neighborhood? (99=DK) _____

48. Postal Address? (88=N/A, 99=DK) _____

49. Phone number? (88=N/A, 99=DK) _____

50. Description of the location of the workplace / employer / school: _____

_____

FO COMMENTS:

21. Physical Measurements

Note: The code for any refusal to have measurement taken = 777.7

1. Sasa kwa ruhusa yako, ningependa kuchukua vipimo vyako yaani urefu, uzito na nguvu zako. Kwanza ningependa kupima urefu wako. Ili nipime vyema ita itatakikana utoe viatu vyako

   Ask respondent to remove his/her shoes and stand (against a flat surface such as a wall). If the ground is uneven, have the respondent stand on a board. Measure the respondent's HEIGHT from the base of the feet to the top of the head using the ruler and measuring tape. Tell the respondent his/her height as you write it down.

   HEIGHT MEASUREMENT 1: (e.g., 156.3 cm) |_____| . |___| cm

2. Sasa ningependa kupima uzito wako. Tafadhali simama kwa ratili hii, hama ivi.

   Place the scale on a board if the ground is uneven. Stand on the scale to demonstrate that it is harmless. Ask the respondent, with shoes still removed, to stand on the scale. Measure the respondent's WEIGHT and tell the respondent his/her weight in kg as you write it down.

   (A) WEIGHT MEASUREMENT 1: (e.g., 71.9 kg) |_____| . |___| kg

When measuring height and weight, please answer the following questions DISCREETLY:

3. Is the interviewee wearing shoes or slippers? (1=Shoes, 2=Slippers, 3=None) |__|
4. Condition of the clothing? (1=No holes/tears, 2=A few holes/tears, 3=Many holes/tears) |__|
5. Cleanliness of face and hands? (1=Clean, 2=A bit dirty, 3=Very dirty) |__|
6. Is the respondent currently wearing glasses / specs (not sunglasses)? (1=Yes, 2=No) |__|

FO COMMENTS:

22. Conclusion

1. Thank you for your time. We are almost done. Before leaving, I just want to ask you about some of your classmates in primary school. As I explained, we are attempting to track down and interview students in your primary school and standard. We are having some difficulty, however, finding out the location of some of your classmates. Can you please tell me if you know any of these people, and if so, how we can contact them or their families?

Using the unknown pupils sheet for this school and primary, read the names of unknown and missing pupils. If the respondent knows one of the pupils, revise the tracking information for that pupil– and make sure to get this data back to the office, in order to update the master tracking database ASAP. Please make a note if you believe that the information given to you is suspicious.

2. Time end interview: (24 hr clock) |__|__| : |__|__|

3. 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

4. Were any people present during all or part of this interview (other than the respondent and ICS staff)? (1 = Yes, 2 = No) |__|

   5. ***If YES:*** What is their relationship to the respondent? (List all) |__|/|__|/|__|/|__|/|__|
      1 = Parent / grandparent / guardian
      2 = Child
      3 = Teacher / School official
      4 = Village elder
      5 = Guide
      6 = Neighbor or co-worker
      7 = Other 1: _____
      8 = Other 2: _____

6. 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) |__|

   7. ***If SOMEWHAT or NOT CONFIDENT:*** Why? _____

   _____

   _____

8. If you are at the respondent's home, place of work, or school that is not among the original GSP schools, take a GPS reading.

   (A) Elevation |_____|m

   (B) N / S *(Circle one)* |____|º|____|.|____|'

   (C) E / W *(Circle one)* |____|º|____|.|____|'

9. Did you write the Pupil ID on the front page? (1=Yes, 2=No) |__|

 FO COMMENTS:

23. Field Supervisor Error Checking

1. Total time to complete interview: |___|hrs |___|mins

2. General clarity of handwriting: |___|
(1=Very clear, 2=Somewhat clear, 3=Somewhat unclear, 4=Very unclear)

3. Number of comments written: |___|

4. Number of DK's written: |___|

5. Number of blank fields that should have a code: |___|

6A. Describe: _____

_____

6. Number of errors you identify: |___|

6A. Describe: _____

_____

7. Number of skip pattern violations you identify: |___|

7A. Describe: _____

_____

8. Was the tracking information, including the location of the home, clear and complete?
(1=Very clear, 2=Somewhat clear, 3=Somewhat unclear, 4=Very unclear) |___|

8A. Describe: _____

_____

9. Are you confident that the Field Officer found the correct focus respondent? |___|
1 = Very confident 3 = A little unconfident
2 = Moderately Confident 4 = Very unconfident

9A. Describe: _____

_____

10. General Comments: _____

_____

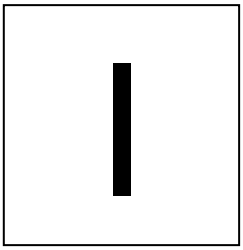
_____

FO COMMENTS:

Appendix D

Lot No. _____

Log No. _____



IDENTIFICATION SECTIONS

KENYAN LIFE PANEL SURVEY ROUND 2, WAVE 2 (KLPS2) INTEGRATED MODULE

PUPIL ID	ERROR CHECK
	Name:
	Date:

KLPS2

NOV 1, 2008 VERSION — ENGLISH

I MODULE

IDENTIFICATION PORTION

1. Household Identification & Control Information

Fill in this information before the interview – FROM SAMPLE MASTER:

1. Pupil ID (FOCUS RESPONDENT) |__|__|__|__|__|__|__|__|

2. Pupil Family Name _____

3. Pupil (A) Name 2 / (B) Name 3 _____ / _____

4. Pupil Gender: |___| 1 = Male, 2 = Female

5. 1998 Pupil School ID / Name: |__|__|__| / _____

6. 1998 Pupil Standard: |__|

Note: 1998 Pupil Standard should be 2 through 7

Fill in this information at the beginning of the interview:

7. Date of interview: (DD/MM/YYYY) |__|__|/|__|__|/|__|__|__|__|

8. Time start interview: (24 hr clock) |__|__| : |__|__|

9. ***If respondent REFUSES TO RESPOND:*** Why? _____

10. Interviewer ID / name: |__|__|__| / _____

2. Interview & Tracking Information

***Read*:** Hello, I am [**name**] from IPA, in Busia Town. IPA is a new organization that was established by the research team who formerly worked with ICS on health and education projects. We would like to interview you, to follow up on the effectiveness of the ICS deworming project that went on in your primary school beginning in 1998. We are following up on pupils who were enrolled in classes 2 through 7 in 1998, to help us better understand the long-term effects of ICS's work on deworming and health. We would like to ask you detailed questions about yourself, your family members, and your community. All answers will be kept confidential. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. Do you have time to talk with me for about one and a half to two hours? We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question.

If you wish to end the interview at any time, you may do so. If you have any questions, please contact the IPA Office in Busia town. May we have your permission to ask you some questions?

Write <u>your</u> name to indicate respondent's acceptance: _____

FO COMMENTS:

Pupid _____

Confirm the following information with the respondent:

1. What is your current full name?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

2. ***If name is different from page 1:*** Why is your name different than the one in our records?

Write response: _____

3. What is your date of birth? |__|__| / |__|__| / |__|__|__|__|
DD MM YYYY

The date of birth information is very important. Please probe deeply with the respondent if they claim to not know. Every respondent should be able to approximate the year of birth at least. Comfirm year of birth against H Module information if available, Any discrepancy should be noted

3a. What is your age now in years? |____|

4. What is your place of birth?

4a. Country? ***Use G1 Codes*** |___| Other:_____

4b. District? ***Use G2 Codes*** |___| Other:_____

4c. ***If coded town:*** Which town/city? ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write:*** _____

4d. Village / Neighborhood? ***Write*** _____

5a. What primary school did you attend in Term 1 of 1998? |_____|

5b. What standard were you in Term 1 of 1998? |_____|

FO COMMENTS:

Pupid _____

Do not ask the following questions to the respondent. Simply record your impressions.

6. Are the school and standard listed in questions 5a and 5b the same as the school and standard listed on the Tracking Sheet? (1=Yes, 2=No) |__|

If NO, reconfirm that you have the correct focus respondent and home. Assist respondent in recalling 1998 school and standard information. If YES, continue

7. 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

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

   If VERY SUSPICIOUS, consider ending interview

8. How is this interview being conducted? |__|
   1 = In person, at home 3 = In person, elsewhere
   2 = In person, at school or work

   8a. ***If ELSEWHERE:*** Where? _____
   8b. ***IF PSDP SCHOOL:*** School ID _____

9. Is the interview being conducted with the interviewee alone (excepting IPA staff)? (1=Yes, 2=No) |__|

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

10. Is the respondent part of the vocational schooling tuition assistance program? (1=Yes, 2=No) |__|

FO COMMENTS:

3. Contact Information Pupid _____

Please provide detailed descriptions to all relevant homes and workplaces, remembering to include landmarks, distance from roads and any other detailed information where relevant References to specific homes ("ask for the home of…") should be included where possible

Read: Now I would like to make certain that we have your current address information correct. We want to know the place that you usually sleep, not necessarily your ancestral lands or family home.

1a. Country? ***Use G1 Codes*** |___| Other:_____

1b. District? ***Use G2 Codes*** |___| Other:_____

1c. ***If coded town:*** Which town/city?***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write:*** _____

1d. Village / Neighborhood? ***Write*** _____

1e. What is your clan? ***Write*** _____

2. What is your postal address? (88=N/A) ***Write*** _____

Read: Even if you don't have a phone yourself, we would like the phone numbers of everyone who lives in this household. ***List respondent's phone first, if applicable***

	3a. Phone number? (88=N/A or None)	3b. Whose phone is this? ***Write name***	3c. Relationship to you? ***Use G4 codes***
i.			|_____|
ii.			|_____|
iii.			|_____|

4a. Do you have an e-mail address? (1= Yes, 2= No) |__|

4b. ***If yes:*** What is it? ***Write*** _____

5. Description of the location of the home _____
_____
_____
_____
_____

5a. Which (PSDP) primary school is closest to the home? ***Use PSDP code (888 = none)*** |_____|

6. Name and description of workplace / employer / school:
If respondent is working or farming at the above home, write HOME and skip to question 11
_____

7a. Country? (88=N/A) ***Use G1 Codes*** |___| Other:_____

7b. District? (88=N/A) ***Use G2 codes*** |___| Other:_____

 FO COMMENTS:

7c. ***If coded town:*** Which town/city? (88=N/A) ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write:*** _____

7d. Village / Neighborhood? (99=DK, 88=N/A) _____

8. Postal Address? ***Write*** (88=N/A, 99=DK) _____

9. Phone number? ***Write*** (88=N/A, 99=DK) _____

10. Can you describe the location of this workplace / employer / school? (88=N/A) _____
_____
_____
_____

Read: We would like to interview you again a few years from now so that we can really understand the long-term effects of deworming. We would like to get some more detailed contact information to make it easier for us to find you at that time.

11. Do you have plans to move away in the future? (1 =Yes, 2=No, 99=DK) |___|
If YES, complete this table with the address of where respondent plans to move
If NO, skip to Read statement before Question 19

12a. Country? ***Use G1 codes*** |___| Other:_____

12b. District? ***Use G2 codes*** |___| Other:_____

12c. ***If coded town: Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write*** _____

12d. Village / Neighborhood? ***Write*** (99=DK)_____

13. Postal Address? ***Write*** (88=N/A, 99=DK)_____

Read: Even if you don't have a phone yourself, we would like the phone numbers of everyone who lives in the household where you plan to move.

	14a. Phone number? (88=N/A or None)	14b. Whose phone is this? ***Write name***	14c. Relationship to you? ***Use G4 codes***
i.			
ii.			
iii.			

15a. Is there someone you know that already lives at this address? (1=Yes, 2=No) |____|

15b. ***If YES:*** |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

FO COMMENTS:

16. What is this person's relationship to you? ***Use G4 codes*** |___| Other:_____

17. Can you give directions to this home or other information useful in finding you in the new location?

_____

_____

_____

18. Why are you planning to move? ***Use G5 Codes*** |___| Other:_____

18a. ***If for WORK or SCHOOL*****:** Name and description of workplace / employer / school:

_____

18b. ***If for WORK or SCHOOL*****:** Can you describe the location of this workplace / employer / school? (88=N/A, 99= DK)

_____

_____

_____

Read: In case you are not at your current address, can you 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 respondent has contact(s) <u>with phones</u> who would know how to locate and contact the respondent. If NOT, contact(s) without phones who know how to locate and contact respondent 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 respondent. We want contacts that are likely to stay in the same place when the respondent moves

Contact #1

19. Name of contact? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

20. What is this person's relationship to you? ***Use G4 Codes*** |___| Other:_____

21. Does this person live with you? (1= Yes, 2= No) |___|
If YES, skip to Question 27. If NO, continue to Question 22a

22a. Country? ***Use G1 codes*** |___| Other:_____

22b. District? ***Use G2 codes*** |___| Other:_____

22c. ***If coded town:*** Town? ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write*** _____

22d. Village / Neighborhood? ***Write*** (99=DK) _____

23. Postal Address? ***Write*** (88=N/A, 99=DK) _____

24. Phone number? ***Write*** (88=N/A, 99=DK) _____

FO COMMENTS:

25. Whose phone is this? ***Write*** (88=N/A, 99=DK) _____

26. Description of the location of the home _____
_____
_____
_____

27. Name and description of workplace / employer / school: _____
If contact is working or farming at the above home, write HOME and skip to question 32

28a. Country? (88=N/A) ***Use G1 Codes*** |___| Other:_____

28b. District? (88=N/A) ***Use G2 codes*** |___| Other:_____

28c. ***If coded town:*** Town? ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write*** _____

28d. Village / Neighborhood? (99=DK, 88=N/A) _____

29. Postal Address? (88=N/A, 99=DK) ***Write*** _____

30. Phone number? (88=N/A, 99=DK) ***Write*** _____

31. Description of the location of the workplace / employer / school (88=N/A):_____
_____
_____
_____
_____

Unless respondent insists, it is best if Contact 2 does not share contact information (address, location, phone number, etc) with Contact 1.

FO COMMENTS:

Contact #2

32. Name of contact? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

33. What is this person's relationship to you? ***Use G4 Codes*** |___| Other:_____

34. Does this person live with you? (1= Yes, 2= No, 3=Does not live with FR, but lives with Contact 1) |___|
If "1" or "3", skip to Question 40. If NO, continue to Question 35a

35a. Country? ***Use G1 codes*** |___| Other:_____

35b. District? ***Use G2 codes*** |___| Other:_____

35c. ***If coded town:*** Town? ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write*** _____

35d. Village / Neighborhood? ***Write*** (99=DK) _____

36. Postal Address? ***Write*** (88=N/A, 99=DK) _____

37. Phone number? ***Write*** (88=N/A, 99=DK) _____

38. Whose phone is this? ***Write*** (88=N/A, 99=DK) _____

39. Description of the location of the home: _____
_____
_____
_____
_____

40. Name and description of workplace / employer / school:
If contact is working or farming at the above home, write HOME and skip to section 4
_____

41a. Country? (88=N/A) ***Use G1 codes*** |___| Other:_____

41b. District? (88=N/A) ***Use G2 codes*** |___| Other:_____

41c. ***If coded town:*** Town? ***Use G3 codes*** |___|
If rural area (i.e., not coded town): Sublocation? ***Write*** _____

41d. Village / Neighborhood? (88=N/A, 99=DK) ***Write*** _____

42. Postal Address? (88=N/A, 99=DK) ***Write*** _____

43. Phone number? (88=N/A, 99=DK) ***Write*** _____

44. Description of the location of the workplace / employer / school (88=N/A):_____
_____
_____
_____

FO COMMENTS:

Pupid _____

THE IDENTIFICATION PORTION OF THE I MODULE CONTAINS NO SECTIONS 4 AND 5. SECTIONS 4 and 5 ARE CONTAINED IN THE CONTENT PORTION OF THE I MODULE

6. Family Characteristics

Read: Now I would like to ask you about your family and household.

1. How many siblings do you have who are currently living and share the same mother and father as you? |___|

If one or more, fill in the table below, beginning with the first born living sibling. Do not include respondent. If more than 10, list 10 first born living siblings, excluding respondent

	(A) Full Name	(B) Sex (1=Male, 2=Female)	(C) Year of Birth	(D) Highest Standard/ Form Completed ***Use G6 codes***	(e) Current city or sublocation of residence ***FO: write code OR sublocation***
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

FO: Double check – is the number of siblings in the table equal to the number of siblings in question 1?

THERE IS NO QUESTION 2

 FO COMMENTS:

Pupid _____

3. What is your father's name? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

4. What are/were your father's main occupations? ***Use G9 Codes*** |_____|/|_____|/|_____| Other:__
Job 1 Job 2 Job 3

5. What was the highest level of education attained by your father? ***Use G6 codes*** |____|

6. What is/was the tribe, or mother tongue, of your father? ***Use G10 codes*** |____| Other:_____

7. How many co-wives (past and present) has your father had? (1= Only one wife) |____|

8. What is your mother's name? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

9. What are / were her main occupations? ***Use G9 codes*** |_____| / |_____| / |_____| Other:_____
Job 1 Job 2 Job 3

10. What was the highest level of education she attained? ***Use G6 Codes*** |_____|

11. What is/was the tribe (or mother tongue) of your mother? ***Use G10 codes*** |____| Other:_____
Respondents should give their mother's original tribe, not simply the tribe of their father

12. Is she married to your father? (***If died:*** Was she married to your father? |_____|
(1=Yes, 2=No—divorced, 3=No—never).
If YES, or NO-DIVORCED, ask question 13. If NO-NEVER, skip to question 14.

13. Was she your father's first wife? Second? Third…? (1=1st, 2=2nd, etc) |_____|

14. Is your father still alive? (1=Yes, 2=No, 99=DK) |___|
If NO, ask Question 14a. If YES, skip to Question 15

14a. In which year did he pass away? (9999=DK) |__|__|__|__|

15. Is your mother still alive? (1=Yes, 2=No, 99=DK) |___|
If NO, ask Question 15a. If YES, skip to next section

15a. In what year did she pass away? (9999=DK) |__|__|__|__|

16. ***If female and married:*** What is the name of your spouse?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

 FO COMMENTS:

THIS IS THE BACK COVER AND SHOULD BE LEFT BLANK

KLPS2

FEB 4, 2009 VERSION — ENGLISH

I MODULE

CONTENT PORTION

THE CONTENT PORTION OF THE I MODULE CONTAINS NO SECTIONS 1,2 AND 3.

If pupid ends in an odd number, ask this question. If pupid ends in an even number, skip this question. Consider zero an even number

H1. In your life in general, rate your happiness with a number between 1 and 10, 10 being the happiest |___|

4. Cognitive test Pupid _____

Read: For this part of the survey, I am going to ask you some questions about vocabulary and we are going to go through a puzzle exercise.

Section 4.1. English Vocabulary Test

Read: First I am going to ask you about the meaning of some words. For example, I will say a word like 'dog' and I want you to pick out a word that has the same meaning as this. Which word has a similar meaning to 'dog': 'house', 'tree', 'animal' or 'car'?

Make sure respondent understands the exercise

Item	Question	A1	A2	A3	A4	Correct?
1	**green**	**colour** □	great □	spot □	catch □	
2	**ocean**	disappear □	through □	over □	**sea** □	
3	**human**	**person** □	partner □	huge □	neighbor □	
4	**between**	tend □	better □	local □	**middle** □	
5	**tour**	new □	town □	note □	**journey** □	
6	**swallow**	invite □	**eat** □	switch □	tease □	
7	**conversation**	**speak** □	sniff □	content □	adult □	
8	**reply**	weather □	ready □	**answer** □	weigh □	
9	**beneficiary**	bent □	vaccinate □	stimulus □	**receiver** □	
10	**produce**	**make** □	strange □	protect □	argue □	
11	**pleasure**	ability □	plant □	**happiness** □	blink □	
12	**acquire**	equip □	**possess** □	attack □	accompany □	
13	**shy**	able □	**scared** □	should □	frown □	
14	**suspicious**	expensive □	**doubtful** □	suspension □	attempt □	
15	**intermission**	**break** □	internal □	alliance □	periodic □	
16	**adolescent**	**youth** □	sentimental □	adept □	tall □	
17	**adjacent**	**next** □	specific □	additive □	speech □	
18	**unconscious**	**asleep** □	detained □	commercial □	conduct □	
19	**concentration**	transfusion □	concentric □	guidance □	**attention** □	
20	**resemble**	sequence □	restart □	**similar** □	assemble □	

FO COMMENTS:

Section 4.2. Raven Tests Pupid _____

Read: Here is a pattern with a piece missing. Below are six pieces, choose the one that completes the pattern.

Test A		**Correct?**
1 (ex)	(1) (2) (3) **(4)** (5) (6)	Don't count
2 (ex)	(1) (2) (3) (4) **(5)** (6)	Don't count
3	**(1)** (2) (3) (4) (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)	
	TOTAL	

Test B		**Correct?**	**Test B (continued)**		**Correct?**
1	(1) **(2)** (3) (4) (5) (6)		7	(1) (2) (3) (4) **(5)** (6)	
2	(1) (2) (3) (4) (5) **(6)**		8	(1) (2) (3) (4) (5) **(6)**	
3	**(1)** (2) (3) (4) (5) (6)		9	(1) (2) (3) **(4)** (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)		10	(1) (2) **(3)** (4) (5) (6)	
5	**(1)** (2) (3) (4) (5) (6)		11	(1) (2) (3) **(4)** (5) (6)	
6	(1) (2) **(3)** (4) (5) (6)		12	(1) (2) (3) (4) **(5)** (6)	
				TOTAL	

Section 4.3. Test score

Fill in Question 1 - Question 4a. Make sure 2nd scorer fills the second column later

2nd Scorer: Fill in at the moment of 2nd check: 2nd Scorer ID / name: |__|__|__| / _____

	1st FO Score	**2nd FO Score**
1. English Vocabulary Done? (1 = Yes, 2 = No)	|___|	|___|
2. Raven Test A	|___|___|	|___|___|
3. Raven Test B	|___|___|	|___|___|

4. Was there any disturbance during the performance of the tests? (1= Yes, 2= No) ***Include presence of other people or if test takes place in a noisy area***	|___|
4a. ***If YES:*** What?	_____

Please correct any discrepancy between the first and second marking (with the correct marking) so as not to confuse data entry personnel

FO COMMENTS:

5.1 Schooling History Pupid _____

Include pri and sec school, college and uni in this table. DO NOT include vocational schooling. No college or training should appear both in this table and the vocational schooling table. Verify that the 1998 (and 2003)sch and std match the tracking sheet

	1. Were you attending school at any time during **[year]**? (1=Yes 2=No)		2. ***If YES***: What school did you attend in **[year]**? ***Write Name. If more than one, take the school where the pupil completed the highest standard or form that year*** (444=Same as previous year – don't write name)	3. School ID? ***Use E1 codes If college or university, skip to next year*** (444=Same as previous year)	4. What standard / form were you in during **[year]**? ***Use G6 codes If more than one, take the highest standard/form that year***	5. Did you attend school for the full year? ***For current year, write "1" if still in school*** (1=Yes, full year 2=No, part of year)	6. Did you repeat the same class as the year before in **[year]**? (1=Yes 2=No)	7. ***If NO to question 5 or YES to 6:*** For what reason did you repeat the grade?/For what reason did you only attend part of the school year?***Use E2 codes List most important reasons accurate reasons***
(AA)2009	|___|			|_____|	|___|	|___|	|___|	|___||___| _____
(A)2008	|___|			|_____|	|___|	|___|	|___|	|___||___| _____
(B)2007	|___|			|_____|	|___|	|___|	|___|	|___||___| _____
(C)2006	|___|	***If Yes,***		|_____|	|___|	|___|	|___|	|___||___| _____
(D)2005	|___|	***fill***		|_____|	|___|	|___|	|___|	|___||___| _____
(E)2004	|___|	***across***		|_____|	|___|	|___|	|___|	|___||___| _____
(F)2003	|___|	***If No,***		|_____|	|___|	|___|	|___|	|___||___| _____
(G)2002	|___|	***go to***		|_____|	|___|	|___|	|___|	|___||___| _____
(H)2001	|___|	***next***		|_____|	|___|	|___|	|___|	|___||___| _____
(I)2000	|___|	***year***		|_____|	|___|	|___|	|___|	|___||___| _____
(J)1999	|___|			|_____|	|___|	|___|	|___|	|___||___| _____
(K)1998	|___|			|_____|	|___|	|___|	|___|	|___||___| _____

FO COMMENTS:

If RESPONDENT HAS COMPLETED FORM 4, continue to question 8. IF RESPONDENT HAS COMPLETED PRIMARY, BUT NOT (YET) COMPLETED FORM 4, skip to question 10. IF RESPONDENT DID NOT COMPLETE PRIMARY, skip to question 12. If RESPONDENT IS CURRENTLY IN PRIMARY SCHOOL,skip to question 13

	Codes	**Answer**
8. In which country did you complete form 4? ***If KENYA or UGANDA, continue to question 9. If OTHER, skip to question 10***	***Use G1 codes***	|___| Other:_____
9. ***If schooled in KENYA:*** What was your most recent KCSE grade? ***If schooled in UGANDA****:* What was your most recent UCE division? ***(Answer must be division I, II, III or IV)***	***Use E3 codes*** 99=DK, 88=Did not take exam, 77=results not out	If Kenya: (A) |___| If Uganda: (B) |___|
10. Did you receive letters from any secondary schools? ***If YES, continue to question 10a. If NO, skip to question 11***	1=Yes, 2=No	|___|
10a. Which schools? ***List all that apply***	***Use E1 codes***	(A) |_____| Other:_____ (B) |_____| Other:_____ (C) |_____| Other:_____
11. In which country did you complete primary school? ***If KENYA or UGANDA, continue to question 11a. If OTHER, skip to question 12***	***Use G1 codes***	|__| Other:_____
11a. ***If schooled in KENYA:*** What was your most recent KCPE score? ***If schooled in UGANDA:*** What was your most recent PLE division? ***(Answer must be division I, II, III or IV)*** ***If FR completed Form 4, skip to Q14. If FR is currently enrolled in school, skip to Q13. If FR did not finish Form 4 and is not in school, continue***	9999=DK, 8888= Didn't take exam, 7777= results not out yet	Kenya: (A) |_____| / (B)|_____|total Uganda: (C*)* |___|
12. Why did you not continue with your schooling? ***List all that apply.*** *If respondent is not enrolled in school, skip to Q14*	***Use E2 codes***	A) Reason 1: |___| Other:_____ B) Reason 2: |___| Other:_____ C) Reason 3: |___| Other:_____
13. To the best of your knowledge, what was your class position during third term last year? ***If respondent cannot remember (or schooled in Uganda),probe for estimate***		Position:(A) |__|__|__| out of (B) |__|__|__|

14. Have you ever received vocational or technical training in a work-related skill? (1=Yes, 2=No, 99= DK) ***This includes those who are currently receiving such training. We are interested in training for a skill, trade or job only (i.e., e.g. no bible study). If NO, continue to 22. If YES, skip to question 16 and complete the table***	|___|
THERE IS NO QUESTION 15	

FO COMMENTS:

Fill in the table by proceeding down column 16 (if applicable), and then across for each row

	16. In what discipline(s) have you received / are you receiving training? ***Use Voc Ed codes***	17. In what school / training center/ organization? ***Use Voc Ed codes***	18. For how long did you attend/have you attended this training in total? ***(terms actually attended by respondent)*** (1=Day, 2=Week, 3=Months, 4=Years)	19. What are/were the total school-fees for this training? ***(amount actually paid by respondent)*** (1=Day, 2=Week, 3=Months, 4=Years, 5=Semester)	20. Have you already finished the entire course? (1=Yes, 2=No, 3=Currently enrolled)
A	|____| Other:_____	|____| Other:_____	(i) Num:|____| (ii) Unit: |___|	KSh _____ per |___| (Unit)	|____|
B	|____| Other:_____	|____| Other:_____	(i) Num:|____| (ii) Unit: |___|	KSh _____ per |___| (Unit)	|____|
C	|____| Other:_____	|____| Other:_____	(i) Num:|____| (ii) Unit: |___|	KSh _____ per |___| (Unit)	|____|

21. In your opinion, how much more are you earning / will you be earning per month with this training than if you had not undertaken this training? \|___\| ***Use codes below. If respondent did not complete training, ask how much more he/she expects to earn with the training he/she has***
(1= No more (or less), 2= 1–2500 KSh more, 3= 2501–5000 KSh more, 4= 5001–10000 KSh more, 5= At least 10001 KSh more, 99=DK)

Question 22- Question 25: <u>Per month</u> in shillings. Disregard those who do not have jobs, i.e. ask about the average salary among those with jobs – "hapa Busia-in Busia" refers to "home generally" for respondents interviewed outside of Busia Area	
22. In your view, how much does an average person <u>in Busia</u> who completed only primary school earn when he/she starts working? (99=DK)	_____KSh/mo
23. In your view, how much does an average person <u>in Busia</u> who completed secondary school earn when he/she starts working? (99=DK)	_____KSh/mo
24. In your view, how much does an average person <u>in Nairobi</u> who completed only primary school earn when he/she starts working? (99=DK)	_____KSh/mo
25. In your view, how much does an average person <u>in Nairobi</u> who completed secondary school earn when he/she starts working? (99=DK)	_____KSh/mo

FO COMMENTS:

5.2 School Attitudes Pupid_____

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.

Options are: 1=Completely agree, 2=Agree somewhat, 3=Disagree somewhat, 4=Completely disagree

1.	Many parents (or guardians) do not send their children to primary school because children do not profit (in terms of future wages) from school.	|___|
2.	Children learn bad behaviour at primary school.	|___|
3.	Even if you don't get formal employment, it is important to go to primary school.	|___|
4.	Primary school children don't learn much at school these days.	|___|
5.	The main aim of going to primary school is to get formal employment.	|___|
6.	If it weren't for school fees, most children would go to secondary school.	|___|
7.	Primary school helps you to be a better farmer.	|___|
8.	Secondary school is better than vocational training for getting a job.	|___|

5.3 Personal Experience of Schooling

FO: THERE ARE NO QUESTIONS 1 THROUGH 20

21. How many separate times in total did you receive deworming treatment through the ICS school deworming program? (99=DK) |____|

Ask respondent to approximate if he/she does not remember the exact number

5.4 Vocational Education Attitudes

Read: Here when I refer to vocational and technical training, I mean both traditional industrial trades taught at local polytechnics like mechanics, tailoring, building, etc. and other trade specific trainings that are not normally offered at local polytechnics, like driving, computers, hairdressing and beauty, storekeeping, and secretarial.

If currently enrolled in academic schooling (pri, sec, col, uni) ask Q1. If respondent is currently enrolled in vocational schooling, skip to Q5. If not in school, skip to Q3

1. Suppose, hypothetically, that you were to leave school at the end of this term and not continue academic schooling next year. Think about the kinds of work you might be offered and that you might accept. How much do you think you'd be earning per month? ***Skip to Q4*** |_____|

THERE IS NO QUESTION 2

3. How much do you expect to be earning per month two years from now, from any source of income including casual work and a formal job, assuming you do not attend a vocational training course in the next two years? |_____|

If the respondent has already had some vocational training, ask if they get additional training how much they will expect to earn after that additional training.

4. Now think about if you were able to attend and complete a vocational training course. Think about the types of work you'd be offered and that you might accept. How much do you think you'd be able to earn per month upon completion of the course? |_____|

5. Now think of all of the people of your age in your community. What do you think is the average earnings per month for people of your age in this community who have not attended vocational training? |_____|

6. What do you think is the average earnings per month of people of your age in this community who have attended vocational training? |_____| ***END OF SECTION 5.4***

FO COMMENTS:

Pupid _____

THE CONTENT PORTION OF THE I MODULE CONTAINS NO SECTION 6. SECTION 6 IS CONTAINED IN THE IDENTIFICATION PORTION OF THE I MODULE

7. Home Characteristics and Household

Read: Now I'd like to ask you some questions about your home and household.

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)

***Read*:** Think of your current residence / the building you eat in	
1. Of what material are the floors made? (1=Cement, 2=Mud, 3=Other)	|___|
1a. Of what material is the roof made? 1=Iron 2=Grass thatch (no reeds) 3=Grass with Reeds 4=Mud, branches 5=Cement 6=Palm leaves 7=Other, describe: _____	|___|
2. Do you have electricity? (1=Yes, 2=No)	|___|
3. Do you have a latrine? (1=Yes, 2=No)	|___|
4. Has your household ever treated its water with Waterguard, Pur or another chlorine treatment? (1= Yes, 2= No) ***Explain what Waterguard is if respondent does not know***	|___|
5. Does your household own or rent this house / apartment? (1=Own, 2=Rent)	|___|
6. ***If RENT:*** How much in shillings does your household pay for rent each month?	_____KSh
7. In the past 12 months, were you displaced from your home due to natural disaster (e.g. floods)? (1=Yes, 2=No) ***If YES, continue to Question 7a. If NO, skip to Question 8***	|___|
7a. Describe_____ _____ ***Include in the description, what was the disaster, when did it take place, how long were you displaced, and what was the extent of the damages.***	

If respondent is currently in boarding school, skip to Question 10	
8. How many adults in total (other than yourself) are in your household and "eat from the same pot"?	|____|
Count household- members aged 18 or older, excluding the respondent	|____|
9. How many children are in your household and "eat from the same pot"? ***Count household- members aged 17 or younger, excluding the respondent***	

FO COMMENTS:

Read: Now I'd like to ask you about some of the things your household owns.
10. How many of the following items does your household own?

Count all items in the current residence, plus anything the respondent owns that is in another location (e.g., if the pupil is in boarding school, all items with him/her, plus items they personally own at their parents' home)

	ITEM	QTY OWN (99=DK)		ITEM	QTY OWN (99=DK)
(A)	Bicycle	|___|	(N)	Television	|___|
(B)	Motorcycle / scooter	|___|	(O)	Computer	|___|
(C)	Car / truck	|___|	(P)	Phone (Landline or mobile);	|___|
(D)	Kerosene Stove	|___|	(Q)	Car battery	|___|
(E)	Radio/cassette	|___|	(R)	Motor boat	|___|
(F)	Sewing machine	|___|	(S)	Other boat	|___|
(G)	Kerosene lantern	|___|	(T)	Cattle	|___|
(H)	Bed	|___|	(U)	Goat	|___|
(I)	Mattress	|___|	(V)	Sheep	|___|
(J)	Hoe	|___|	(W)	Chicken (approximately)	|___|
(K)	Sofa pieces (all kinds)	|___|	(X)	Other fowl (ducks, turkeys, etc)	|___|
(L)	Clock or watch	|___|	(Y)	Pig	|___|
(M)	Electric Iron	|___|	(Z)	Donkey	|___|

Read: This section involves some potentially painful questions about death and illness. If the questions make you uncomfortable you are free to skip over them.
Here we mean household as defined above, people who eat together
11. Have you experienced a death in the household in the last twelve months? |_____|
If no, skip to question 13
12. ***If yes***, who and when? a. Relationship to you: ***(Use G4 codes)*** |_____|
b. Month and Year: |_____|/|_____|
mm yyyy
If one person, skip to question 13
c. 2nd person, relationship to you: ***(Use G4 codes)*** |_____|
d. 2nd person, Month and Year: |_____|/|_____|
mm yyyy
e. ***FO: Were there more than 2 deaths in the household?*** (1=Yes, 2=No) |____|

13. (Aside from those mentioned above), Have any members of your household experienced prolonged and serious illness at any time in the last twelve months? (1=Yes, 2=No) ***Serious=at least intermittently affects ability to work or do normal work around the house*** |____|
If no, skip to section 8
14. ***If yes***, who and when? a. Relationship to you: ***(Use G4 codes)*** |_____|
b. Month and Year: ***(illness began)*** |_____|/|_____|
mm yyyy
c. 2nd person, relationship to you: ***(Use G4 codes)*** |_____|
If one person, skip to section 8
d. 2nd person, Month and Year: |_____|/|_____|
(illness began) mm yyyy
e. ***FO: Were there more than 2 illnesses in the household?*** (1=Yes, 2=No) |____|

 FO COMMENTS:

8. Farming, Business and Employment History

Pupid _____

8.1 Farmers

1. Do members of your household perform any agricultural or pastoralist activities for yourselves? (1=Yes, 2=No) |____|
   Fish ponds count here. However, lake and river fishing are either a business (sec. 8.2) or a job (sec. 8.3)
   IF YES, proceed to Question 2. IF NO, skip to Question 12

Fill in the table by proceeding across for Question 2, then down each column. Give the most important activity first. When using G4 codes, if the person is the respondent's uncle, enter uncle, not nephew

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
2. What is the agricultural or pastoralist activity that members of your household perform? ***List all the respondent's household's agricultural or pastoralist activities***. ***If AGRICULT., go to Question 3***. ***If not, skip to Question 6***	1=Agriculture 2=Livestock farming 3=Poultry 4=Fish pond 5=Other ***(specify)***	|___| Other:_____	|___| Other:_____	|___| Other:_____	|___| Other:_____
3. What is the total size of your plot(s)? ***1 Hectare ≈ 2.5 Acres***		|____|.|__|acres	|____|.|__|acres	|____|.|__|acres	|____|.|__|acres
4. What crops do you grow? ***List the four most important crops if there are multiple***	***Use F1 codes***	|__|__|__|__| Other:_____	|__|__|__|__| Other:_____	|__|__|__|__| Other:_____	|__|__|__|__| Other:_____
5. In the last 12 months did you use any: a. Fertilizer? b. Irrigation? c. Improved/hybrid seeds	1=Yes, 2=No, 99 = DK	a. |___| b. |___| c. |___|	a. |___| b. |___| c. |___|	a. |___| b. |___| c. |___|	a. |___| b. |___| c. |___|
6. Are you the main decision-maker for this activity? ***If NO, ask Question 6a. If YES, go to Question 7***	1=Yes, 2= No	|___|	|___|	|___|	|___|
6a. What is your relationship to the main decision-maker?	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____	|___| Other:_____
7. Did you sell any of the output from this activity in the last 12 months? ***If YES, ask Question 7a If No, skip to Question 8***	1=Yes, 2=No, 99 = DK	|___|	|___|	|___|	|___|

FO COMMENTS:

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
7a. How much did you receive in total in sales from this activity during the last 12 months? ***Incl. all crops, fruits and vegetables sold***	99=DK	|_____| Ksh	|_____| Ksh	|_____| Ksh	|_____| Ksh
If (i) the total is KSh 40,000 or more AND (ii) answer to Question 6 is YES: Don't fill in the rest of sec. 8.1 for this activity. Return to Question 2 and fill in any remaining columns in section 8.1. Then skip to Question 13 and begin with the KSh 40,000+ agricultural activity. If NOT, continue to Question 8 for this activity					
8. How many hours did you work in total in this business or activity during the last 7 days? ***If POULTRY, skip questions 9 through 11 and go to next column or next section***		|_____| hours	|_____| hours	|_____| hours	|_____| hours
9. In total, how many people worked on this activity over the last 12 months? ***Include both household members and non-household members, and the respondent, if applicable***		|_____|	|_____|	|_____|	|_____|
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? ***Count casual workers that worked part-time on this activity. Count each worker once***		|____|	|____|	|____|	|____|
11. How much did you spend on tools, machinery and medicine for animals <u>for this activity</u> during the last 12 months? For example plows, machetes, hoes, rental of tractors, etc. ***If unsure, respondent can estimate***		|_____| KSh	|_____| KSh	|_____| KSh	|_____| KSh
11a. Have you experienced any crop destruction in the past 12 months?	1=Yes, 2=No	a. |____| explain; _____ b. value of lost crops;_____ ***(if sold at the market)***			

If ANOTHER ACTIVITY was entered, return to Question 2 and fill in the next column. If NOT, continue to Question 12

FO COMMENTS:

8.2 Self-Employed Workers and Owned Businesses Pupid _____

12. Other than in farming, are you currently self-employed or running a business to earn a living? (1=Yes, 2=No) |____|
If YES, go to Question 13. If NO, skip to Question 25

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 respondent to think of their current businesses, in either agriculture or other industries. Fill in the table by proceeding across for Question 13, then down each column

Questions	Codes	A: Current primary business	B: Current # 2 business	C: Current # 3 Business
13. In what industry is this business? ***List the industries of all businesses or activities that the respondent is running***	***Use F2 codes*** 3333= Other ***(spec)***	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____
14. How many hours did you work in total in this business or activity during the last 7 days?		|_____| hours	|_____| hours	|_____| hours
15. In the last 12 months, how many months did you work in this business or activity?		|____| months	|____| months	|____| months
16. How many workers are you currently employing? ***Do not include the respondent. If ANSWER to 16 is NOT ZERO, go to Question 16a. If ANSWER to 16 is ZERO, go to Question 17***		|___|	|___|	|___|
16a. In the last month, what was the total amount of salary or wages paid to all workers?		|_____| KSh	|_____| KSh	|_____| KSh
17. What was your total earnings from this activity in the: 17a. Last month? 17b. Last 12 months? ***If unsure, respondent can estimate***		a. |_____| KSh b. |_____| KSh	a. |_____| KSh b. |_____| KSh	a. |_____| KSh b. |_____| KSh
18. List the three main constraints or problems experienced during the lifetime of this business	***Use F3 codes***	|___||___||___| Other:_____	|___||___||___| Other:_____	|___||___||___| Other:_____

 FO COMMENTS:

Questions	Codes	A: Current primary business	B: Current # 2 business	C: Current # 3 Business
19. What was your total profit from this activity in the: 19a. Last month? 19b. Last 12 months? ***If unsure, respondent can estimate If LAST MONTH'S EARNINGS were 2000 KSh or more OR LAST MONTH's PROFIT was 1000 KSh or more continue to question 20. If NOT, return to Question 13 and fill in any remaining columns in section 8.2 or go to question 25***		a. |_____| KSh b. |_____| KSh	a. |_____| KSh b. |_____| KSh	a. |_____| KSh b. |_____| KSh
20. In what month and year did you start, purchase, or gain control of this business? ***If unsure, respondent can estimate***	MM/YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
21. How much did you have to invest in order to start, purchase or gain control of this business? ***Include all monetary assistance that others contributed to allow respondent to start this business***	0 = Business was inherited or transferred for free (gift)	|_____| KSh	|_____| KSh	|_____| KSh
22. How did you obtain the resources you initially invested in this business? ***List the main source***	1 = Own savings 2 = Loan or gift from relatives (***spec. G4 code***) 3 = Loan or gift from friends (***spec. G4 code***) 4 = Bank loan 5 = Merry-go-round 6 = SACCO 7 = Other ***(specify)***	a|____| (1,2, 3, etc) Other:_____ b|____|***Use G4 codes if applicable*** Other:_____	a|____| (1,2, 3, etc) Other:_____ b|____|***Use G4 codes if applicable*** Other:_____	a|____| (1,2, 3, etc) Other:_____ b|____|***Use G4 codes if applicable*** Other:_____
23. Do you own the premises of your business? ***If NO, ask Question 23a. If YES, skip to Question 24***	1=Yes, 2=No, 88=N/A ***(ancestral home=1)***	|___|	|___|	|___|

FO COMMENTS:

Questions	Codes	A: Current primary business	B: Current # 2 business	C: Current # 3 Business
23a. How much do you pay for rent per month?		|_____| KSh	|_____| KSh	|_____| KSh
24. Last month, how much did you spend, in this business, on: a. NSSF/Health insurance? b. Electricity and water? ***From <u>all</u> sources*** c. Insurance? d. Interest payments? e. Purchases of goods for resale? f. Purchases of inputs (for example raw materials)? 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.e., bribes (but don't use the word)*** j. Security? k. Other operating costs, excluding salaries, wages, and rent (for example advertising, transportation)?	99 = DK	a. |_____| Ksh b. |_____| Ksh c. |_____| Ksh d. |_____| Ksh e. |_____| Ksh f. |_____| Ksh g. |_____| Ksh h. |_____| Ksh i. |_____| Ksh j. |_____| Ksh k. |_____| Ksh	a. |_____| Ksh b. |_____| Ksh c. |_____| Ksh d. |_____| Ksh e. |_____| Ksh f. |_____| Ksh g. |_____| Ksh h. |_____| Ksh i. |_____| Ksh j. |_____| Ksh k. |_____| Ksh	a. |_____| Ksh b. |_____| Ksh c. |_____| Ksh d. |_____| Ksh e. |_____| Ksh f. |_____| Ksh g. |_____| Ksh h. |_____| Ksh i. |_____| Ksh j. |_____| Ksh k. |_____| Ksh
24a. 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;_____		

If ANOTHER BUSINESS was entered, return to question 13 and fill in the next column. If NOT, continue to Question 25

25. Since 1998, have you ever closed, sold or transferred control of a business? (Yes=1, No=2) |___|
If NO, skip to question 32. If YES, continue to Question 26

FO COMMENTS:

Read: Now I would like to learn about the history of businesses you have closed, sold or transferred control of since 1998.
Fill in the table by proceeding across for Question 26, then down each column

Questions	Codes	A: Former Business 1	B: Former Business 2	C: Former Business 3
26. In what year did you most recently close, sell or transfer control of a business? ***List the relevant year for <u>each</u> business that the respondent closed, sold or transferred control of***	YYYY	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
27. Did you close, sell or transfer control of the business? ***If SOLD, continue to Question 27a If TRANSFERRED, skip to 27b If CLOSED, skip to Question 28***	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	|___|	|___|	|___|
27a. For what amount did you sell the business?		|_____| KSh	|_____| KSh	|_____| KSh
27b. To whom did you transfer/ sell the business?	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
28. Why did you choose to close, sell or transfer control of your business? ***List all that apply***	***Use F3 codes***	|___||___||___| Other:_____	|___||___||___| Other:_____	|___||___||___| Other:_____
29. In what industry/ was this business?	***Use F2 codes*** 3333= Other ***(spec)***	|___| Other:_____	|___| Other:_____	|___| Other:_____
30. What was the maximum number of employees you had in the business at any one time?		|___|	|___|	|___|
31. In what month and year did you start, purchase or gain control of this business?	MM/YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|

If ANOTHER CLOSED/SOLD/TRANSFERRED BUSINESS was entered, return to question 26 and fill in the next column. If NOT, continue to Question 32

FO COMMENTS:

8.3 Employment History Pupid _____

32. Are you currently employed, working for pay? (1=Yes, 2=No) |___|
If YES, go to Question 33. If NO, ask Question 32a

32a. Are you currently working as a volunteer, intern or an attachment, with either no pay or only occasional pay? (1=Yes,2=) |___|
This includes working voluntarily for a relative who is not a member of the respondent's household
If YES, continue to Question 33. If NO, go to question 47

Read: Now I would like to learn about what jobs you currently hold, including both paid and unpaid jobs, starting with your most important position. Please do not include self-employment positions in your answer.
Ask respondent to think of all their current jobs. Fill in the table by proceeding across for Question 33, then down each column

Questions	Codes	A: Current primary/ most important position	B: Current # 2 position	C: Current # 3 position
33. In what month and year did you start this job? ***List all the respondent's current jobs***	MM/YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
34. In what occupation is this work?	***Use G9 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
35. In what industry is this work?	***Use F2 codes*** 3333= Other ***(spec)***	|____| Other:_____	|____| Other:_____	|____| Other:_____
36. In this position, what is your employment status?	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
37. This position's working patterns could be best described as: ***If SEASONAL, ask Question 37a. If not, continue to Question 38***	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ***(specify)***	|____| Other:_____	|____| Other:_____	|____| Other:_____
37a. In which months did you work during the last 12 months? ***Include all months for which the respondent actually worked during some part of the month***	1= Yes, 2= No	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec
38. How many hours did you work at this job during the last 7 days?		|____| hours	|____| hours	|____| hours

 FO COMMENTS:

Questions	Codes	A: Current primary/ most important position	B: Current # 2 position	C: Current # 3 position
39. What is the relationship between you and your employer? ***(boss if govt/org)***	***Use G4 codes*** (88=N/A)	|____| Other:_____	|____| Other:_____	|____| Other:_____
40. Which ethnic group does your employer belong to? ***(boss if govt/org)***	***Use G10 codes*** (88=N/A)	|____| Other:_____	|____| Other:_____	|____| Other:_____
41. What is/was the amount of your cash salary for the last month?		|_____| Ksh	|_____| Ksh	|_____| Ksh
42. For the last month at this job, what was the total value of your: a. payment in kind in food? b. health benefits? c. housing benefits? d. uniforms/clothing benefits? e. training allowance? f. other allowances and benefits? ***Respondent can estimate if unsure***		a.|_____| Ksh b.|_____| Ksh c.|_____| Ksh d.|_____| Ksh e.|_____| Ksh f.|_____| Ksh	a.|_____| Ksh b.|_____| Ksh c.|_____| Ksh d.|_____| Ksh e.|_____| Ksh f.|_____| Ksh	a.|_____| Ksh b.|_____| Ksh c.|_____| Ksh d.|_____| Ksh e.|_____| Ksh f.|_____| Ksh
43. For how many weeks were you actively looking for work before you were hired for this job? ***If respondent was hired immediately, or did not seek actively, put 0 weeks***	111= Looking actively for more than one year	|_____| weeks	|_____| weeks	|_____| weeks
44. How did you come to learn about this job opportunity? ***List all that apply***	***Use F4 codes***	a. |____||____||____| Other:_____ b. |___| ***Use G4 codes if friend or relative*** Other:_____	a. |____||____||____| Other:_____ b. |___| ***Use G4 codes if friend or relative*** Other:_____	a. |____||____||____| Other:_____ b. |___| ***Use G4 codes if friend or relative*** Other:_____

FO COMMENTS:

Questions	Codes	A: Current primary/ most important position	B: Current # 2 position	C: Current # 3 position
45. Are you a member of a labor union? ***If YES, continue to Question 45a If NO, skip to question 46***	1=Yes, 2=No	|____|	|____|	|____|
45a.Have you ever participated in any strikes or lock-outs?	1=Yes, 2=No	|____|	|____|	|____|
46. On average, how many minutes does it take you to get to your job from where you normally stay? ***Each way, not round-trip***	88 = N/A, 0=stays at place of work (i.e. househelp_	|____| minutes	|____| minutes	|____| minutes

If ANOTHER JOB was entered, return to question 33 and fill in the next column. If not, proceed to Question 47.

Questions	Codes	Answers
47. Are you currently looking for a job, or another job? ***This includes those who are working but who are trying to find additional work. If YES, go to Question 48. If NO skip to question 50***	Yes= 1, No= 2	|___|
48. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? ***If ZERO, skip to Question 50. If NOT ZERO, continue to Question 49***		|____| hours
49. During the last 7 days, what did you do to try to get a job, or another job? ***List all that apply***	***Use F4 codes***	a. |___||___||___||___| Other:_____ b. |___| ***Use G4 codes if if friend or relative*** Other:_____

50. Have you held any (other) positions, working for someone else since 1998? (1=Yes, 2=No) |____|
If YES, go to Question 51. If NO, ask 50a

50a. Have you held any (other) work as a volunteer, intern or attachment for someone else, with either no pay or only occasional pay, since 1998? (1=Yes, 2=No) |____|
This includes working voluntarily for a relative who is <u>not</u> a member of the respondent's household
If YES, continue to Question 51. If NO, skip to Question 62

 FO COMMENTS:

Read: Now I would like to learn about the history of jobs you have held, 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 51, then down each column

Questions	Codes	Former Job 1	Former Job 2	Former Job 3	Former Job 4
51. In what occupation was this work? ***List the occupations of all former jobs the respondent has had***	***Use G9 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
52. In what industry was this work?	***Use F2 codes***	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____
53. In what month and year did you start this job?	MM/YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
54. In what month and year did you leave this job?	MM/YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
55. In this position, what was your employment status?	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
56. This position's working pattern could be best described as:	1 = Full time 2= Part time 3 = Seasonal 4 = Other ***(spec)***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
57. How many hours did you work at this job during the last week you were employed there?	***Refer to last work-week, not last 7 work days***	|_____|	|_____|	|_____|	|_____|
58. What was the relationship between you and your employer?	***Use G4 codes (boss if govt/org)***	|___| Other:_____	|___| Other:_____	|___| Other:_____	|___| Other:_____
59. What was the amount of your cash salary for the last month you worked at this job?		|_____| KSh	|_____| KSh	|_____| KSh	|_____| KSh

FO COMMENTS:

Questions	Codes	Former Job 1	Former Job 2	Former Job 3	Former Job 4
60. What was the total value of the benefits and payment in kind you received during the last month you worked at this job? ***No not include cash salary.*** ***Ask:*** Like food? Or health benefits? Or housing? Or uniform? Or training? Or any other benefit?	99 = DK	|_____| KSh	|_____| KSh	|_____| KSh	|_____| KSh
61. Why did you leave this work?	***Use F5 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____

If ANOTHER PREVIOUS JOB was entered, return to question 51 and fill in the next column. If NOT, continue to question 62

62. ***Read:*** Now I would like to ask you something about the things which would seem to you, personally, most important if you were looking for a job. Here are some of the things some people take into account in relation to their work. Regardless of whether you're actually looking for a job, which one would you, personally, place first and second if you were looking for a job?

(1) A good income so that you do not have any worries about money.

(2) A safe job with no risk of closing down or unemployment.

(3) A job near your friends or relatives.

(4) Working with people you like.

(5) Doing an important job that gives you a feeling of accomplishment.

(6) Working with/for people of your own tribe/ethnic group

Most important (A): |___| Second most important (B): |___|

FO COMMENTS:

9. Personal Network Pupid _____

***Read*:** Now I would like to ask a few questions about the kinds of people you know personally who live in different places.

Questions	Codes	Answers
1. Do you know anyone personally who stays in Nairobi? ***If YES, read:*** Now think of the person who lives in Nairobi whom you know best. ***Then ask Questions 1a – 1b. If NO or code "3", skip to Question 2***	Yes=1, No=2, 3= Yes because respondent lives in Nairobi	|___|
1a. What is your relationship to that person?	***Use G4 codes***	|___| Other:_____
1b. When was the last time you saw or spoke with that person? (including over phone)	MM/YYYY	|__|__|/|__|__|__|__|
2. Do you know anyone personally who stays in Uganda? ***If YES, read:*** Now think of the person who lives in Uganda whom you know best. ***Then ask Questions 2a – 2b.*** ***If NO or code "3", skip to Question 3***	Yes=1, No=2, 3= Yes because respondent lives in Uganda	|___|
2a. What is your relationship to that person?	***Use G4 codes***	|___| Other:_____
2b. When was the last time you saw or spoke with that person? (including over phone)	MM/YYYY	|__|__|/|__|__|__|__|
3. How many people do you know personally who could help you get a salaried job in the government or private sector?	0= 0 people, 1= 1 person 2= 2 people, 3= 3 people 4= 4 people, 5= 5 or more people (99=DK)	|___|

9a. Jonas Social Comparison Questions

1. On a scale from 1 to 10, how smart would you say you are? ***(FO: 10 is the smartest)*** |___|

2. Think of yourself 3 years from now. How likely do you think it is that you will be earning KSh 10,000 per month or more? |___|
(1=Very likely, 2=Quite likely, 3=Equally likely and unlikely, 4=Quite unlikely, 5=Very unlikely)

3. As human beings we all compare ourselves to others. Think about the (specific) person you know who you believe is most similar to yourself in terms of cleverness and abilities ***(FO: Instruct the respondent not to think of a relative)***

3a. What is the highest level of education that person has? ***Use G6 codes*** |___|
3b. What is that person's primary activity? |___| *other:* _____
(1 = Student, 2 = Employed/Self-employed, 3 = Unemployed, 4 = other) ***Continue to 3c&3d i =2***
3c. What is that person's job? ***Use G9 codes*** |___| *other:* _____
3d. How much do you think that persons earns per day? _____

---

10. Coin Games

1. ***After explaining the example cards, do you think the respondent understands the game?***
(1= Yes, I think this person understands the game. 2= No, I don't think this person understands the game) |___|

CARD 1: |__| CARD 3: |__| CARD 5: |__|

CARD 2: |__| CARD 4: |__| CARD 6: |__|

 FO COMMENTS:

11. Migration Pupid _____

Do not ask the following question to the respondent 1. On the tracking sheet, was respondent surveyed in Round 1? (1=Yes, 2=No) |___| ***If YES, continue to Question 2. If NO, skip to Question 4***

2. Since August 2003, have you lived in any other location than where you live now for more than four months? ***If YES, continue to Question 3. If NO, skip to Question 11***	|____|
3. Where were you living in August 2003? 3a. Country: ***Use G1 codes*** 3b. District: ***Use G2 Codes*** 3c. ***If coded town***: Which town/city? ***Use G3 codes*** ***If rural area (i.e., not coded town):*** Location? ***Write*** 3d. Village/Neighborhood? ***Write*** ***If YES to question 2, fill in table starting at Question 6 starting with the 2003 residential location. If NO to Question 2, skip to Question 11*** ***FO: This should match the location at the time of the H Module interview***	|___| Other:_____ |___| Other:_____ |___| _____ _____
4. Since 1998, have you lived in any other location than where you live now for more than four months? ***If YES, continue to Question 5. If NO, skip to Question 11***	|____|
5. Where were you living in 1998? 5a. Country: ***Use G1 codes*** 5b. District: ***Use G2 Codes*** 5c. ***If coded town***: Which town/city? ***Use G3 codes*** ***If rural area (i.e., not coded town):*** Location? ***Write*** 5d. Village/Neighborhood? ***Write***	|___| Other:_____ |___| Other:_____ |___| _____ _____

NOTE: If the respondent moved away and then later moved back to a previous residence, this is still considered a migration and should be recorded in the table. Fill down each column, then across

		Residence A	Residence B	Residence C	Residence D	Residence E
6. Where did you move immediately after living in [- - -]? ***Start w. 2003/1998***	i) Country ***Use G1 Codes***	|__| _____	|__| _____	|__| _____	|__| _____	|__| _____
	ii) District ***Use G2 Codes***	|__| _____	|__| _____	|__| _____	|__| _____	|__| _____
	iii) ***If coded town:*** Town ***Use G3 codes*** ***If not:*** Location? ***Write***	|__| _____	|__| _____	|__| _____	|__| _____	|__| _____

 FO COMMENTS:

	iv) Village/ Neighborhood	_____	_____	_____	_____	_____
7. When did you arrive at this place?	MM/ YYYY	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|
8. Why did you move to this place?	***Use G5 codes list all that apply***	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____
9. When you moved, whom did you live with in this place?	***Use G4 codes list all that apply***	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____	|__| |__| |__| _____
10. After living here, did you live anywhere else for at least four months? ***If YES, continue to next column. If NO, go to Question 11.***	1=Yes, 2=No	|__|	|__|	|__|	|__|	|__|

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 respondent further about their migration history

11. Have you lived in any other locations for 1 to 4 months since 1998? (1=Yes, 2=No) **\|____\|**
If NO, skip to Question 12. If YES, continue to Question 11a

11a. How many different locations have you lived in for 1 to 4 months since 1998? \|____\|

11b. Why did you move to these places? ***Use G5 Codes, list all that apply*** \|___\|\|___\|\|___\|\|___\| Other:_____

	Codes	Answers
12. Did you ever consider moving to Nairobi province, getting an education in Nairobi, or working in Nairobi? ***If respondent currently lives in Nairobi: "1"***	1= Yes, 2= No	|____|
12a. ***If NO:*** Why not? ***The codes below ARE different. Enter the most accurate codes, and list all that apply***	***Use G 12 codes***	|___| |___| |___| Other:_____

FO COMMENTS:

13. ***If interview takes place in KENYA:*** Have you ever been to Uganda?	1= Yes, 2= No	|____|
14. ***If interview takes place in KENYA:*** Did you ever consider moving to Uganda, getting an education in Uganda, or working in Uganda? ***If YES, continue to Question 15. If NO (and FR never lived in Uganda), skip to 17***	1= Yes, 2= No	|____|
15. Did you ever study in Uganda, or live or work in Uganda for at least one month? ***Enter "1" for respondents who go/went to school in Uganda but lives/lived in Kenya***	1= Yes, 2= No	|____|
If YES to Question 15 or interview takes place in UGANDA, continue to Question 15a. If NO to Question 15, skip to Question 16		
15a. What sorts of activities did you do in Uganda? ***List all that apply*** ***If EDUCATION, continue to Question 15b*** ***If FARMING, FISHING, BUSINESS, WORK or OTHER, skip to Question 15c*** ***If MARRIAGE or VISITING FAMILY/FRIENDS, skip to Question 15d***	1= Education 5= Marriage 2= Farming; 6= Visiting 3= Fishing; family/friends; 4= Business 7= Work 8= Other ***(spec)***	|___| |___| |___| Other:_____
Remind respondent that the survey information is confidential and will only be used for research 15b. Did you register as a Kenyan or a Ugandan in your school in Uganda?	1= Kenyan 2= Ugandan 3= Other ***(specify)*** 77= Refuses to say	|____|
15c. Why did you choose to do those activities in Uganda and not in Kenya? ***List all that apply***	***Use M1 codes***	|___| |___| |___| Other:_____
15d. In your opinion, are Kenyans regularly discriminated against in Uganda or can Kenyans live like Ugandans in Uganda?	1= Kenyans are regularly discrimated against; 2= Kenyans can live like Ugandans;	|____|
15e. Do you personally feel more like a Kenyan or a Ugandan now?	1= Kenyan, 2= Ugandan 3= Both	|____|
15f. ***If interview takes place in KENYA***: Why did you decide to come back to Kenya? ***List all that apply. Skip to Question 15***	***Use M1 codes***	|___| |___| |___| Other:_____
16. Why did you decide not to spend time in Uganda? ***List all that apply***	***Use M1 codes***	|___| |___| |___| Other:_____
17. Do you think there will be more business opportunities for someone like you in Kenya or Uganda five years from now?	1= Kenya 99= DK 2= Uganda	|____|
18. Do you think there will be more work opportunities for someone like you in Kenya or Uganda five years from now?	1= Kenya 99= DK 2= Uganda	|____|

FO COMMENTS:

12. Transfers ***FO: Please probe well in this section. We want ALL transfers, not just gifts*** Pupid _____

Read: Now, I would like to ask you about relationships in which your household either receives or gives money or goods.

1. Did anyone in this household receive a gift/assistance of money or goods from someone outside the household in the last 12 months? (1=Yes, 2= No) |__|

Do not include transfers from the government or employers; also do not include loans or interest payments, or goods that the household purchased. If YES, continue to Question 2. If NO, skip to Question 8

For the next set of questions, please group together transfers that come from the same sender 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 [1st / 2nd / 3rd / ...] 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? ***Use G4 Codes***	|__|	|__|	|__|	|__|
3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both) ***If MONEY or BOTH, continue to Questions 3a – 3b. If GOODS, skip to Question 4 (do not include here transport or Mpesa fees)***	|__|	|__|	|__|	|__|
3a. What was the amount of the last cash transfer? (88=N/A)	_____KSh	_____KSh	_____KSh	_____KSh
3b. How were the funds transferred? ***Use T2 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
4. In what country, district and town/city did the sender live?				
4A. Country ***Use G1 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
4B. District; ***Use G2 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
4C. ***If coded town:*** Which town/city? ***Use G3 codes*** ***If rural area (i.e., not coded town):*** Location? ***Write***	|__| _____	|__| _____	|__| _____	|__| _____
5. What was the main use of the last transfer of money or goods? ***Use T1 Codes***	|___| |___| _____	|___| |___| _____	|___| |___| _____	|___| |___| _____
6. What was the total value of all transfers in this relationship during the last 12 months? (if goods were sent, think of how much it would cost to buy those goods)	_____KSh	_____KSh	_____KSh	_____KSh

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

FO COMMENTS:

If MORE THAN 4 RECEIVING TRANSFER RELATIONSHIPS, ask Question 7:

7. 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? |_____|KSh

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

8. 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 9. If NO, Skip to next section***

Read: Consider the [1st / 2nd / 3rd / ...] 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 9 and then down each column

	Transfer relation 1	Transfer relation 2	Transfer relation 3	Transfer relation 4
9. What is your relationship to the receiving household head? ***Use G4 Codes*** ***(Note – use household head, not individual)***	|__|	|__|	|__|	|__|
10. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) ***If MONEY or BOTH,continue to Question 10a – 10b. If GOODS,go to Question 11 (do not include here transport or Mpesa fees)***	|__|	|__|	|__|	|__|
10a. What was the amount of the last cash transfer? (88=N/A)	_____KSh	_____KSh	_____KSh	_____KSh
10b. How were the funds transferred? ***Use T2 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
11. In what country, district and town/city/sublocation did the recipient live?				
11A. Country. ***Use G1 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
11B. District. ***Use G2 Codes***	|__| _____	|__| _____	|__| _____	|__| _____
11C. ***If coded town:*** Which town/city? ***Use G3 codes*** ***If rural area (i.e., not coded town):*** Location? ***Write***	|__| _____	|__| _____	|__| _____	|__| _____
12. What was the main use of the last transfer of money or goods? ***Use T1 Codes***	|___| |___| _____	|___| |___| _____	|___| |___| _____	|___| |___| _____
13. What was the total value of all transfers in this relationship during the last 12 months? (if goods were sent, think of how much it would cost to buy those goods).	_____KSh	_____KSh	_____KSh	_____KSh

If ANOTHER TRANSFER was entered, return to Question 10 and fill in the next column. If NOT, continue

If MORE THAN 4 SENDING TRANSFER RELATIONSHIPS, ask Question 14:

14. What is the total amount (including all cash transfers and the total value of transferred goods) that your household sent **|**_____**|** KSh to persons outside the household during the past 12 months, including the transfers above as well as any other transfers?
Respondent can estimate if unsure

FO COMMENTS:

13. Savings and Credit Pupid _____

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, ask Question 2A
   2A. What was your SACCO contribution last month? _____KSh

3. Do you participate in a merry-go-round or ROSCA? (1=Yes, 2=No) |__|
   If YES, ask Questions 3A
   3A. What is the total amount of merry-go-round / ROSCA contributions that you made last month? _____KSh

4. In the past 12 months, have you taken any loans from a commercial bank or commercial lender? (1=Yes, 2=No) |__|
   If YES, ask Questions 4A – 4B
   4A. What is the total amount of loans you took from commercial banks or commercial lenders in the past 12 months? _____KSh

   4B. What was the purpose of those loans? ***Use T1 Codes*** |___| |___| |___| Other:_____
   List all that apply

5. In the past 12 months, have you taken any loans from a shylocker (moneylender)? (1=Yes, 2=No) |__|
   If YES, ask Questions 5A - 5B
   5A. What is the total amount of loans you took from shylockers (moneylenders) in the past 12 months? _____KSh

   5B. What was the purpose of those loans? ***Use T1 Codes*** |___| |___| |___| Other:_____
   List all that apply

6. In the past 12 months, have you ever borrowed money from someone else outside your household? (1=Yes, 2=No) |__|
   If YES, ask Questions 6A - 6C
   6A. What is your relationship to those people? ***Use G4 Codes*** |__| |__| |__| Other:_____
   List all that apply

   6B. What is the total amount you borrowed from friends or from relatives outside your household in the past 12 months? _____KSh

   6C. What was the purpose of that borrowing? ***Use T1 Codes*** |___| |___| |___| Other:_____
   List all that apply

7. In the past 12 months, have you ever lent money to someone outside your household? (1=Yes, 2=No) |__|
   If YES, ask Questions 7A – 7B
   7A. What is your relationship to those people? ***Use G4 Codes*** |__| |__| |__| Other:_____
   List all that apply

   7B. What is the total amount you lent to people outside your household in the past 12 months? _____KSh

8. Have you ever heard of M-Pesa? ***If YES, ask Question 8A*** (1=Yes, 2=No) |__|
   8A. Have you ever sent or received money through M-Pesa? (1=Yes, 2=No) |__|

 FO COMMENTS:

14. Community Groups and Social Capital Pupid _____

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. Are you a member of any of the following groups? (1=Yes, 2=No)
   a. a women's group? |___|
   b. a farmer / agricultural group? |___|
   c. a youth group? |___|
   d. a water group / well committee? |___|
   e. a bible study group? |___|
   f. a burial committee? |___|
   g. a school committee or club? |___|
   h. a sports team? |___|
   i. another community group? |___| ***If YES:*** Decribe; Eleza: _____
   j. a political party? |___|

Read: Now I would like to ask you some questions about trusting other people.

	Codes	**Answer**
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	|___|
3. In general, can you trust members of your tribe?	1=Yes, 2=No, 99=DK	|___|
4. In general, can you trust people in other tribes?	1=Yes, 2=No, 99=DK	|___|
5. In general, can you trust people in your church/mosque?	1=Yes, 2=No, 99=DK	|___|
6. In general, can you trust people in other churches/mosques?	1=Yes, 2=No, 99=DK	|___|

7. In the past 7 days, how many days did you listen to the radio? (0 to 7) |___|

8. In the past 7 days, how many days did you read the newspaper? (0 to 7) |___|

9. In the past 7 days, how many days did you watch television? (0 to 7) |___|

9a. What newspaper do you prefer? (Choose one) |___|
(0=None, 1=Taifa Leo, 2=The Daily Nation, 3=The East African Standard, 4=The Kenya Times, 5=Other (Describe:_____)

9b. 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 |____|

THERE IS NO QUESTION 10. In this section, check that the answer is coherent with the date of birth/age information in Section 2

11. Did you vote in the presidential election in December, 2007?
   (1=Yes, 2=No, 7=Too young to vote, 8=Old enough but no ID card, 99= DK) |____|

IF NO: Why not?_____

 FO COMMENTS:

11a. Did you vote in the 2002 national elections? (1=Yes, 2=No, 7=Too young, 8=Old enough to vote, but no ID card, 99=DK) |_____|
IF NO: Why not?_____

11b. Did you vote in the 2005 constitutional referendum? (1=Yes, 2=No, 7=Too young, 8=Old enough to vote, but no ID card, 99=DK) |_____|
IF NO: Why not?_____

11c. Do you intend to vote in the next presidential election? (1=Yes, 2=No, 7=Too young, 8=Old enough to vote, but no ID card, 99=DK) |_____|
IF NO: Why not?_____

In this table: 1=Correct answer, 2=Incorrect Answer/No

12. Can you name the current Vice President of Kenya for me? |___|

12a. Can you name the Prime Minister of Kenya for me? |___|

12b and c. Can you name the two deputy Prime Ministers for me? B. PNU Minister |___|
C. ODM Minister |___|

13. Can you name Kenya's current Minister of Medical Serivces for me? |___|

13a. Can you name the President of Uganda for me? |___|

14. Can you name the current President of the U.S. for me? |___|

15. Which of these three statements is closest to your own opinion? |___|
Read out statements. Only one option to 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.

16. Which of these three statements is closest to your own opinion? |___|
Ni sentensi gani kati ya hizi tatu zifuatazo ambayo yakaribiana na maoni yako.
Read out statements. Only one option to 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

16a. Overall, how satisfied are you with the way democracy works in Kenya? Are you: |___|
Read out statements. Only one option to 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

16b. This world is run by few people in power, and there is not much that someone like me can do about it. (1= Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK) |___|

16c. We should choose our leaders in this country through regular, open and honest elections. (1=Strongly agree, 2=Agree, 3=Neither agree or disagree, 4=Disagree, 5=Strongly disagree, 99=DK) |___|

 FO COMMENTS:

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.

17. A. Politics and government is sometimes so complicated that you can't really understand what's going on. B. I do not have problems understanding politics and government.	***Probe:*** Do you agree or disagree very strongly?	|____|
18. 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.	1 = Agree very strongly with A	|____|
19. A. The use of violence is never justified in politics. B. In this country, it is sometimes necessary to use violence in support of a just cause.	2 = Agree with A	|____|
20. 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.	3 = Agree with B	|____|
21. 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.	4 = Agree very strongly with B	|____|
22. A. I have control over what happens in my life. B. My action and choices have no effect on what happens in my life.	***DO NOT READ Option 5***	|____|
22a. A. All people should be permitted to vote, even if they do not fully understand the issues in an election. B. Only those who are sufficiently well education should be allowed to choose our leaders.	5 = Agree with neither 99 = Don't know	|____|

Read: Remember that this survey is confidential and that the information will be used for research purposes only. ***Ensure the respondent's privacy for the following questions***

23. Have you ever been arrested? (1=Yes, 2=No) |__|

If YES, ask Question 24. If NO, skip to next section

24. Have you ever been imprisoned? (1=Yes, 2=No) |__|

14a. Post Election Questions

Read: Now I would like to ask you about your experiences after the recent post election crisis. Please remember that we are not providing any assistance as a result of this survey. We are only asking for research purposes and will keep all your information private and confidential. You are free to skip the section or not answer any question.

1. Between Dec 27, 2007 and February 28th, 2008 did someone steal anything from you or your household? (1=Yes, 2=No) |___|

2. Between Dec 27, 2007 and February 28, 2008 did someone assault you or anyone from your household without a weapon? (1=Yes, 2=No) |___|

3. Between Dec 27, 2007 and February 28, 2008 did someone assault you or anyone from your household with a weapon? (1=Yes, 2=No) |___|

4. Between Dec 27, 2007 and February 28, 2008 did someone burn any property belonging to you or your household? (1=Yes, 2=No) |___|

 FO COMMENTS:

5. Where were you *staying* on December 27th, 2007 (here we mean where you were physically staying, not your primary residence at the time)?
   a. Country? ***Use G1 Codes*** |___| Other:_____
   b. District? ***Use G2 Codes*** |___| Other:_____
   c. ***If coded town:*** Which town/city?***Use G3 codes*** |___|
      If rural area (i.e., not coded town): Sublocation? ***Write:*** _____
   d. Village / Neighborhood? ***Write*** _____

Here we mean the place of residence for a majority of the crisis

6. Where was your primary residence during the majority of the post election crisis?
   If=Q5, mark "1" here and skip to Q13 |___|
   a. Country? ***Use G1 Codes*** |___| Other:_____
   b. District? ***Use G2 Codes*** |___| Other:_____
   c. ***If coded town:*** Which town/city?***Use G3 codes*** |___|
      If rural area (i.e., not coded town): Sublocation? ***Write:*** _____
   d. Village / Neighborhood? ***Write*** _____

THERE ARE NO QUESTIONS 7-12

13. Was your job/business affected by the crisis? (1=Yes, 2=No, 88=no job/work*)* |___|

14. ***IF YES TO Q13, ASK:*** How was your job/business affected? *(List all that apply):* |__| |__| |__| |__| (1=Was not able to work at times because of the crisis, 2=Permanently lost job because of the crisis, 3=Less work was available because of the crisis, 4=Higher income due to price inflation, 5=Other: _____)

15. ***IF Q14=1, ASK:*** For how many days were you unable to work because of the crisis? *(Number of days*) |____|

16. How worried were you about the safety of you and your family during the post election crisis? (1=very worried, 2=somewhat worried, 3=not worried) |____|

17. Are you optimistic about the future of Kenya? (1=very optimistic, 2=somewhat optimistic, 3=not optimistic) |_____|

18. 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) |___|

19. 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) |___|

20. 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) |___|

21. 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) |___|

22. We have spoken to many Kenyans and they have all described themselves in different ways. Some people describe themselves in terms of their language, religion, race, gender, and other describe themselves in economics terms, such as working class, middle class, or a farmer. Besides being a Kenyan, which specific group do you feel you belong to first and foremost?
    FO: code responses according to which category the fit into |___|
    (1=Ethnicity/Language, 2=Religion, 3=Class/Occupation, 4=Gender, 5=Other:_____)

 FO COMMENTS:

15. Ethnicity and Religion Pupid _____

Read: Now I'd like to ask you some questions about your tribe and religion.

Do not ask the following question to the respondent: 1. On the tracking sheet,was respondent surveyed in Round 1? (1=Yes, 2=No) |___| ***If YES, go to question 2. If NO, go to question 4***	
2. What was your religion or denomination in August 2003? ***Use G11 Codes***	|____| Other:_____
3. Since August 2003, have you changed your religion or denomination*?* ***If YES, fill in table starting at Question 6 starting with the 2003 religion. If NO, skip to question 9***	|___|
4. What was your religion or denomination in 1998? ***Use G11 Codes***	|____| Other:_____
5. Since 1998, have you changed your religion or denomination? ***If YES, fill in table starting at Question 6 starting with the 1998 religion. If NO, skip to question 9***	|___|

		Religion A	Religion B	Religion C
6. To what religion or denomination did you change immediately after [--------]? ***Start with 2003/1998 relig.***	***Use G11***	|___|Other**:**_____	|___|Other:_____	|___|Other:_____
7. In about what month and year did you change from [----------] to [----------]?	MM/ YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
8a. Why did you decide to change?	***Use R1 codes***	|___|Other**:**_____	|___|Other:_____	|___|Other:_____
8. After this religion or denomination, did you change to another religion or denomination? ***If YES, continue to next column. If NO, continue to question 9***	1=Yes, 2=No	|___|	|___|	|___|

9. Is your religion somewhat important, very important or not very important to your life? (1=Very important; ya maana sana, 2=Somewhat important; ya maana kidogo, 3=Not very important; haina maana)	|___|
10. Do you attend church / mosque regularly? (1=Yes, 2=No)	|___|
11. Did you attend church / mosque last week? (1=Yes, 2=No)	|___|
12. What is your tribe (or mother tongue)? ***Use G10 codes Female respondents should NOT give the tribe of their husband***	|___|Other:____
13. Is your ethnic or tribal origin somewhat important, very important or not very important to your life? (1=Very important, 2=Somewhat importan, 3=Not very important)	|___|
14. In the past 30 days, what is the value of cash or goods donated to your church/mosque? (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)	|_____|KSh
15. 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?	|_____| hours
16. In the last 12 months, would you say you've 1= become more religious, 2=stayed the same or 3=become less religious?	|____|
17. ***If 1=become more religious, or 3=become less religious,*** why? _____	

FO COMMENTS:

16. Health Pupid _____d

16.1 Health & Nutrition

The questions in this section are more personal. Please try to ensure the privacy of the respondent

***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? |___|
Note: Chai (tea) itself is not to be considered as a meal

2. How many of these meals included meat or fish? |___|
Note: Omena (small fish) is included, but eggs are not

3. In the last 7 DAYS, have you smoked any cigarettes? (1=Yes, 2=No) |___|

4. In the last 7 DAYS, how many alcoholic drinks have you had? |___|
If respondent is unsure, ask him/her to approximate
Here we mean number of units (bottles, glasses, etc.) in total

Read Options. Indicate all that apply (1=Yes, 2=No)

5. During the last 4 WEEKS have you experienced any of the following illnesses or symptoms?

(A) Fever (*homa*)	|__|	(M) Malaria	|__|
(B) Persistent cough	|__|	(N) Typhoid	|__|
(C) Always tired	|__|	(O) Tuberculosis	|__|
(D) Stomach pain	|__|	(P) Sores or ulcers on the genitals,	|__|
(E) Worms	|__|	(Q) Cholera	|__|
(F) Blood in stool	|__|	(R) Yellow fever	|__|
(G) Rapid weight loss	|__|	(S) Asthma/breathlessness at night,	|__|
(H) Frequent diarrhea	|__|	(T) Frequent and excessive urination,	|__|
(I) Skin rash or irritation	|__|	(U) Constant thirst/increased drinking of fluids	|__|
(J) Open sores / boils	|__|	(V) Diabetes	|__|
(K) Difficulty Swallowing	|__|	***Men only:*** (W) Unusual discharge from the tip of the penis.	|__|
(L) Serious wound or injury	|__|	(X) Other	|__|

During the last 4 weeks, how much did you pay in total (in cash or kind) for:

6. hospital/clinic medical care (not including medicines)? (5555=health insurance covered cost)	|_____|KSh
(6a) How many visits to a hospital or clinic did you make?	|____|
(7) modern medicines to treat a health problem? (5555=health insurance covered cost) ***Do not include medicines for others; include medicines purchased for you by a family member or friend but not those provided free by the government***	|_____|KSh
(8) traditional medicines to treat a health problem? ***Do not include medicines for others; include medicines purchased for you by a***	|_____|KSh

 FO COMMENTS:

family member or friend but not those provided free by the government	
(9) During the last 12 months have you taken any drugs for worm infections (*minyoo*) or schistosomiasis (*kichocho*)? (1=Yes, 2=No)	|____|
(10) During the last 4 weeks, how many days of work or housework or school did you miss due to poor health? (0=None, 88=N/A)	|_____|
(11) 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)	|_____|
(12) Would you describe your general health as somewhat good, very good, or not good? (1=Very Good, 2=Somewhat good, 3=Not good, 99=DK)	|_____|

13. Have you experienced any major health problems that seriously affected your life or work, since 1998? (1=Yes, 2=No) |____|

If YES, fill in the table starting at Question 14, beginning with the most important problem
If NO, skip to section 16.2

Fill in the table by proceeding across for Question 14 and then down each column

	(A) Problem 1	(B) Problem 2	(C) Problem 3
14. What sort of health problem was this? ***Use H1 Codes***	|____| Other:_____ _____	|____| Other:_____ _____	|____| Other:_____ _____
15. In what year did this health problem begin?	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
16. In what year was this health problem resolved? (Still bothersome=7777)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
17. What impact has this health problem had on your life? ***Use H2 Codes. List all that apply***	|__| |__| |__| Other:_____ _____ _____	|__| |__| |__| Other:_____ _____ _____	|__| |__| |__| Other:_____ _____ _____

If another health problem was entered for Question 14, fill in the next column. If not, proceed to section 16.2

16.2 Mental Health and Well-being

Read: Now I want to ask you about how you have felt in the past week: (1=Yes, 2=No, 99=DK)

1. In the past week, have you felt tense, nervous or worried?	|___|
2. In the past week have you generally not enjoyed your daily activities?	|___|
3. In the past week have you felt more unhappy than usual?	|___|
4. In the past week have you found it difficult to make decisions?	|___|

17. Marriage and Fertility Pupid _____

17.1 Marriage

1. Have you ever been married? (1=Yes, 2=No) |___|
If YES, continue to question 2. If NO, skip to Section 17.2

	(A) First marriage	(B) Second marriage	(C) Third marriage
2. How old were you (in years) when you began co-residing with this spouse? ***If "never", ask about age when respondent married***	|____|age |____|yyyy	|____|age |____|yyyy	|____|age |____|yyyy
3. How old was your spouse when you began co-residing? ***If "never", ask about spouse's age when married***	|____|	|____|	|____|
4. Are you still married to this person? (1=Yes, 2=No, 3 = spouse died) ***If YES, skip to question 6. If "2" or "3", continue to question 5***	|___|	|___|	|___|
5. How old were you when the marriage ended? ***If SPOUSE DIED, enter FR age when spouse died***	|____|	|____|	|____|
6. What is/was the tribe / mother tongue of this spouse? ***Use G10 codes***	|____| Other:____	|____| Other:____	|____| Other:____
7. In which country was this spouse born? ***Use G1 codes***	|____|	|____|	|____|
8. What is/was the religion / denomination of this spouse? ***Use G11 codes***	|____| Other:____	|____| Other:____	|____| Other:____
9. What is the highest Standard / Form this spouse has completed? ***Use G6 codes***	|____|	|____|	|____|
9a. What is the primary occupation of this spouse? ***Use G9 codes***	|____|	|____|	|____|
10. ***If FEMALE:*** Did you ever have a co-wife? (1=Yes, 2=No)	|___|	|___|	|___|
11. Was a bride price paid? (1=Yes, 2=No) ***This should be only amount already paid (including both cash and the value of goods or livestock paid)***	|___| Value_____	|___| Value_____	|___| Value_____

 FO COMMENTS:

17.2 Fertility Pupid _____

The questions in this section are more personal. Please try to ensure the privacy of the respondent.

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.

1. ***If MALE:*** Has a sexual partner of yours ever been pregnant with your child (including pregnancies that ended in stillbirth, miscarriage or abortion)?
   If FEMALE: Have you ever been pregnant (including pregnancies that ended in stillbirth, miscarriage or abortion)? |____|
   If YES, continue to question 2. If NO, skip to question 14

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. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Abortion, 5=Still pregnant, 99=DK) ***If "1", continue to question 4 If "2" or "3" or "5", skip to question 8 If "4", skip to question 10***	|____|	|____|	|____|	|____|	|____|	|____|
4. In what month and year was the baby born? ***Try to get <u>at least</u> year***	|___||___| MM YY	|___||___| MM YY	|___||___| MM YY	|___||___| MM YY	|___||___| MM YY	|___||___| MM YY
5. Was the baby a boy or a girl? (1=Boy, 2=Girl, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
6. What was the weight of the baby at birth? (Code 9.9 = Weight was not measured at birth, 99.0 = weight measured, but respondent doesn't know it)	|___|.|__| kg	|___|.|__| kg	|___|.|__| kg	|___|.|__| kg	|___|.|__| kg	|___|.|__| kg
7. Is the child still living? (1=Yes, 2=No, 99=DK) ***If NO, continue to question 7A. If YES or DK, skip to question 8***	|____|	|____|	|____|	|____|	|____|	|____|
7A. How old in months and years <u>was the child</u> when he/she died?	|___||___| Y M	|___||___| Y M	|___||___| Y M	|___||___| Y M	|___||___| Y M	|___||___| Y M
8. Did you or the mother of the baby seek antenatal care during the pregnancy? (1=Yes, 2=No) ***If MISCARRIAGE, skip to question 10 If STILL PREGNANT, skip to question 11***	|____|	|____|	|____|	|____|	|____|	|____|

 FO COMMENTS:

	(A)	(B)	(C)	(D)	(E)	(F)
9. Was the baby born in a hospital or clinic (as opposed to at home)? (1=Yes, 2=No, 99=DK) ***IF LIVE BIRTH, skip to question 11***	|____|	|____|	|____|	|____|	|____|	|____|
10. ***IF STILLBIRTH, MISCARRIAGE OR ABORTION*****:** In what month and year did the pregnancy end? ***Try to get <u>at least</u> year***	|___| MM |_____| YYYY	|___| MM |_____| YYYY	|___| MM |_____| YYYY	|___| MM |_____| YYYY	|___| MM |_____| YYYY	|___| MM |_____| YYYY
11. 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 ***(spec)***)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____

Check respondent answers to question 7. If any children are currently living, continue to question 12. If no children are currently living, skip to question 14

12. Have any of these children ever taken any drugs for worm infections or schistosomiasis? (1= Yes, 2= No, 99=DK) |___|

If any of the respondent's children are UNDER THE AGE OF 3 YEARS, continue to question 13. If NOT, skip to question 14
Read: Now I would like to ask some specific health questions about your youngest child.
13. During the past seven days, has your youngest child experienced any of the following:
a. fever/malaria? |___| b. vomiting? |___| c. cough? |___| d. diarrhea? |___|

14. Today, if you could choose exactly, how many children in total would you like yourself or your partner to give birth to (including those who have already been born)? (44=As many as possible, 99=DK) |__|

Read: Now think back to three years ago.
15. If I had asked you the same question, how many children in total would you have said you would like you or your partner to give birth to (including those who had already been born)? (44=As many as possible, 99=DK) |__|

If respondent / partner HAS NEVER GIVEN (LIVE) BIRTH, ask Question 16. OTHERWISE skip to next section
16. Have you ever tried to conceive a child with a partner but have been unable to? (1=Yes, 2=No, 99=DK) |__|

If pupid ends in an even number, ask this question. If pupid ends in an odd number, skip this question. Consider zero an even number
H2. In your life in general, rate your happiness with a number between 1 and 10, 10 being the happiest |___|

 FO COMMENTS:

18. Physical Measurements Pupid _____

Note: The code for any refusal to have measurement taken = 777.7

1. Sasa kwa ruhusa yako, ningependa kuchukua vipimo vyako yaani urefu, na uzito. Kwanza ningependa kupima urefu wako. Ili nipime vyema ita itatakikana utoe viatu vyako

   Ask respondent to remove his/her shoes and stand (against a flat surface such as a wall). If the ground is uneven, have the respondent stand on a board. Measure the respondent's HEIGHT from the base of the feet to the top of the head using the ruler and measuring tape. Tell the respondent his/her height as you write it down

   HEIGHT MEASUREMENT 1: (e.g., 156.3 cm) |_____| . |___| cm

2. Sasa ningependa kupima uzito wako. Tafadhali simama kwa ratili hii, kama hivi.

   Place the scale on a board if the ground is uneven. Stand on the scale to demonstrate that it is harmless. Ask the respondent, with shoes still removed, to stand on the scale. Measure the respondent's WEIGHT and tell the respondent his/her weight in kg as you write it down

   (A) WEIGHT MEASUREMENT 1: (e.g., 71.9 kg) |_____| . |___| kg

Do not ask respondent these questions
When measuring height and weight, please answer the following questions DISCREETLY:

3. Is the interviewee wearing shoes or slippers? (1=Shoes, 2=Slippers, 3=None) |__|

4. Condition of the clothing? (1=No holes/tears, 2=A few holes/tears, 3=Many holes/tears) |__|

5. Cleanliness of face and hands? (1=Clean, 2=A bit dirty, 3=Very dirty) |__|

6. Is the respondent currently wearing glasses / specs (not sunglasses)? (1=Yes, 2=No) |__|

---

19. Sexual Behavior Questionnaire Pupid _____

Read Sexual Behavior Questionnaire consent statement. If respondent gives his/her consent, hand him/her the questionnaire to fill out and the lock-box

 FO COMMENTS:

20. Conclusion Pupid _____

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 all that apply |__||__||__||__| 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. If you are at the respondent's home, place of work, or school that is not among the original PSDP schools, take a GPS reading.

(A) Elevation |_____|m

(B) N / S *(Circle one)* |____|°|____|.|____|'

(C) E / W *(Circle one)* |____|°|____|.|____|'

6. Did you write the Pupil ID at the beginning of each section? (1=Yes, 2=No) |__|

7. ***Read:*** Thank you for your time. We are almost done. Before leaving, I just want to ask you about some of your classmates in primary school. As I explained, we are attempting to track down and interview students in your primary school and standard. We are having some difficulty, however, finding out the location of some of your classmates. Can you please tell me if you know any of these people, and if so, how we can contact them or their families?

Update tracking sheets where necessary

 FO COMMENTS:

21. Entered Answers from Section 19 Pupid _____

Enter the responses exactly as they appear on the respondent's answer sheet. Always remember to enter the responses on the same day as the interview is carried out. Dispose of the respondent answer sheet after entering responses

1.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana
2.	_____years old (umri wa miaka)
3.	_____people / Watu (Write 999 if you don't know)
4.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana
5.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana C. [ ] I don't know / Sijui
6.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana C. [ ] I don't know / Sijui
7.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana C. [ ] I don't know / Sijui
8.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana C. [ ] I don't know / Sijui
9.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana
10.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana
11.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana
12.	A. [ ] Yes / Ndiyo B. [ ] No / Hapana

 FO COMMENTS:

22. Error Checking Pupid _____

FO Self- Check: FO ID Number_____				
Section	1. Skip pattern errors	2. Coding errors	3. Number of DKs	4. Section total
2				
3				
4				
5				
6				
7				
8				
9				
11				
12				
13				
14				
15				
16				
17				
TOTALS:				
19/21	Were the respondent's answers transferred to the survey? (1= Yes, 2= No)			

Field Supervisor Error Checking

5. Total time to complete interview: |___|hrs |___|mins

6. General clarity of handwriting: |___|
(1=Very clear, 2=Somewhat clear, 3=Somewhat unclear, 4=Very unclear)

7. Number of blank fields that should have a code: |___|

7A. Describe: _____

8. Number of errors you identify: |___|

8A. Describe: _____

9. Number of skip pattern violations you identify: |___|

9A. Describe: _____

10. Was the tracking information, including the location of the home, clear and complete?
(1=Very clear, 2=Somewhat clear, 3=Somewhat unclear, 4=Very unclear) |___|

10A. Describe: _____

11. Are you confident that the Field Officer found the correct focus respondent? |___|
1 = Very confident 3 = A little unconfident
2 = Moderately Confident 4 = Very unconfident

11A. Describe: _____

12. General Comments: _____
_____

 FO COMMENTS:

Sexual Behavior Questionnaire English Version Pupid _____

Tick the Space Next to Your Answer

1. Have you ever had sexual intercourse?	A. [ ] Yes B. [ ] 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 LOCKED BOX

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?	_____ people
4. Have you or your partner ever used male condoms?	A. [ ] Yes B. [ ] No
5. Have you or your partner ever used pills to prevent pregnancy?	A. [ ] Yes B. [ ] No C. [ ] I don't know
6. Have you or your partner ever used Injectibles (e.g Depo Prevera) or an IUD or Coil to prevent pregnancy?	A. [ ] Yes B. [ ] No C. [ ] I don't know
7. Have you or your partner ever used the safe days method to prevent pregnancy?	A. [ ] Yes B. [ ] No C. [ ] I don't know
8. Have you or your partner ever had an abortion to avoid giving birth?	A. [ ] Yes B. [ ] No C. [ ] I don't know
9. Have you ever been tested for HIV?	A. [ ] Yes B. [ ] No
10. In the past 12 months, have you ever given money or gifts in return for sexual intercourse?	A. [ ] Yes B. [ ] No
11. In the past 12 months, have you ever received money or gifts in return for sexual intercourse?	A. [ ] Yes B. [ ] No
12. Have you ever been treated for a sexually transmitted infection?	A. [ ] Yes B. [ ] No

Appendix E

I

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

IDENTIFICATION SECTIONS

VERSION: MAY 5, 2013 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

SECTION 1. Pre-Interview Information and Consent

Fill in this information before the interview from IDENTITY SECTION of TRACKING SHEET:

1. Identification Number of Focus Respondent (Pupil ID): |___|___|___|___|___|___|___|___|

2. Pupil Family Name: _____

3. Pupil (a) Name 1 / (b) Name 2: (a)_____ / (b) _____

4. Pupil Gender: |___| (1=Male, 2=Female)

5. Baseline Program: |_____| ***Response is either "PSDP" or "GSP".***

6. Baseline Pupil School ID / Name: |___|___|___| / _____

7. Baseline Pupil Standard: |___| ***Standard should be between 2 and 7 for those in PSDP, or between 5 and 6 for those in GSP.***

8. Date of interview: (DD/MM/YYYY) |___|___|/|___|___|/|___|___|___|___|

9. Time start interview: (24 hr clock) |___|___| : |___|___|

10a. Interviewer ID: |___|___|___|___|

10b. Interviewer name: (first) _____ / (surname) _____

***IF FR WAS PART OF THE PSDP, Read*:**

Hello, I am **[NAME]** from IPA, in (Busia Town / Nairobi). IPA is an organization that was established by the research team who formerly worked with ICS on health and education projects.

We would like to interview you, to follow up on the effectiveness of the ICS deworming project that went on in your primary school beginning in 1998. We are following up on pupils who were enrolled in classes 2 through 7 in 1998, to help us better understand the long-term effects of ICS's work on deworming and health. Also, since we first met when you were young, we would like to know more about how people in Kenya grow up and change in all the many aspects of their lives as they become adults. Therefore, we would like to ask you some questions about many different aspects of your life. We would like to ask you detailed questions about yourself, your family members, and your community. All answers will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of deworming treatment programs on later-life outcomes. Furthermore, if you do decide to participate, we would like to offer you a small gift at the end of the survey. Do you have time to talk with me for about two and a half hours?

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you have any questions, please contact the IPA office. May we have your permission to ask you some questions?

 FO Comments:

IF FR WAS PART OF THE <u>GSP</u>, Read:

Hello, I am **[NAME]** from IPA, in (Busia Town / Nairobi). IPA is an organization that was established by the research team who formerly worked with ICS on health and education projects.

We would like to interview you, to follow up on the effectiveness of the ICS scholarship program that went on in primary schools in your area beginning in 2001. We are following up on pupils who were enrolled in schools participating in this program, and schools in surrounding areas, in 2001, to help us better understand the long-term effects of ICS's work on education. Also, since we first met when you were young, we would like to know more about how people in Kenya grow up and change in all the many aspects of their lives as they become adults. Therefore, we would like to ask you some questions about many different aspects of your life. We would like to ask you detailed questions about yourself, your family members, and your community. All answers will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of scholarship programs on later-life outcomes. Furthermore, if you do decide to participate, we would like to offer you a small gift at the end of the survey. Do you have time to talk with me for about two and a half hours?

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you have any questions, please contact the IPA office. May we have your permission to ask you some questions?

11. ***Write <u>your</u> name to indicate FR's acceptance:*** _____

12. ***Do not ask the following question. Simply record your impressions.*** Is the respondent able to proceed with the survey? (1=Yes-FR agrees to participate; 2=No-FR refuses to participate; 3=No-FR does not refuse but is unable to participate) |___|

If YES, skip to Section 2. If NO, continue.

12a. ***Describe your impressions of the refusal / inability to participate. Do not ask.*** |___|

1 = Wants to reschedule ***(skip to "Rescheduling instructions" below)***
2 = Refusal for this round only ***(skip to question 12b)***
3 = Refusal for this round and any future rounds ***(skip to question 12c)***
4 = Unable to survey – parent or contact refusal ***(skip to "Closing Interview Statement")***
5 = Unable to survey – spouse refusal ***(skip to "Closing Interview Statement")***
6 = Unable to survey – in prison ***(end interview)***
7 = Unable to survey – mental illness / disability ***(skip to question 13)***
10 = Unable to survey – other ***(skip to question 12d)***

Rescheduling instructions: 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. End the interview.

 FO Comments:

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?

_____

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.***

 FO Comments:

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 <u>at least.</u> 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.

 FO Comments:

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.

 FO Comments:

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
2 = A bit suspicious
3 = Moderately 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 <u>not</u> 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

 FO Comments:

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: _____ / _____ /

_____ / _____

 FO Comments:

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***

 FO Comments:

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.

_____

_____

_____

3a. ***If home described here is located in Busia County (2010 Districts Busia, Samia or Bunyala), Kenya:*** Which PSDP or GSP primary school is closest to the home?
Use E1 codes (888=None) |___|___|___|

4. Is there a phone number where I can reach you, even if you do not have your 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 them by phone (or they do not know any numbers), skip to question 7.

4a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

4b. Whose phone is this? ***Write name.*** _____

4c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

5. If that number isn't working or I can't reach you, is there another number that I can call?
(1=Yes, 2=No / Do not know a number) |___|
Probe FR for a second phone number. If NO, skip to question 7. If YES, continue.

5a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

5b. Whose phone is this? ***Write name.*** _____

5c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

6. If both of these two numbers aren't working or I can't reach you, is there another number that I can call? (1=Yes, 2=No / Do not know a number) |___|
Probe FR for a third phone number. If NO, skip to question 7. If YES, continue.

6a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_**0**_|___|___|___|___|___|___|___|___|___|

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

 FO Comments:

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

6b. Whose phone is this? ***Write name.*** _____

6c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

7. In the future, we may want to contact you by email. Do you have an e-mail address? (1=Yes, 2=No) |___|

7a. ***If yes:*** What is it? ***Write.*** _____

8. If you are not at home, is there a place of work or school where I might be able to find you during the day? Please give me the name of that place. ***If FR is working or farming at the above home, write HOME and skip to the statement before question 13. For FRs who are live-in house help or live-in guards, this should be their employer's home.***

_____

Read: Now I would like to gather information for this place.

9a. Country? ***Use G1 codes.*** |___| Other:_____

9b. County? ***Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For FRs in Uganda, this is "district" rather than "county". Use G2a codes.*** |___| Other:_____

If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 9d.

9c. 2010 District? ***If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a comment below. Use G2b codes.*** |___| Other:_____

9d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** |___| Other:_____

If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 9g.

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***

 FO Comments:

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) <u>with phones</u> 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***

 FO Comments:

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.

20a. Please give me that number.

i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

20b. Whose phone is this? ***Write name.*** _____

20c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

21. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |___|

Probe FR for a second phone number. If YES, continue. If NO, skip to the read statement before question 28.

21a. Please give me that number.

i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

21b. Whose phone is this? ***Write name.*** _____

21c. What is this person's relationship to the contact? ***Use G4 codes.***

 FO Comments:

|___| Other: _____

22. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |___|
Probe FR for a third phone number. If YES, continue. If NO, skip to the read statement before question 28.

22a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |**0** |___|___|___|___|___|___|___|___|___|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

22b. Whose phone is this? ***Write name.*** _____

22c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

Note: There are no questions 23-27.

Read: Now let's discuss a second contact. Again, please tell us the name of a friend or family member who is sure to know where you are, and how to contact you, if you were to move away. This should be someone that would stay in their current residence if you moved away. ***Unless FR insists, it is best if Contact 2 does not share contact information (address, location, phone number, etc) with Contact 1.***

Ask first if FR has a contact with a phone who would know how to locate and contact the FR. If NOT, a contact without a phone who know how to locate and contact FR is 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.

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 Section 4. 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,***

 FO Comments:

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)
_____
_____
_____

35. 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 Section 4.

35a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

35b. Whose phone is this? ***Write name.*** _____

35c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

36. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |___|
Probe FR for a second phone number. If YES, continue. If NO, skip to Section 4.

36a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

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

 FO Comments:

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

36b. Whose phone is this? ***Write name.*** _____

36c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

37. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |___|
Probe FR for a third phone number. If YES, continue. If NO, skip to Section 4.

37a. Please give me that number.

i. ***If Kenyan phone number,*** Number: |**0**|___|___|___|___|___|___|___|___|___|

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

37b. Whose phone is this? ***Write name.*** _____

37c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

 FO Comments:

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.

 FO Comments:

	3. First Name?	4. Did this person sleep here last night? (1=Yes, 2=No) ***If NO, probe:*** "Does this person usually stay here for 4 or more days a week, and eat from the same pot?" ***If NO, delete person from table.***	5. Sex? (1=Male, 2=Fem-ale)	6. Age in years? ***Prompt FR to estimate if unsure.*** (99= DK)	7. Relationship to respondent? ***Use G4 codes.*** ***For example, if individual is FR's father, select code for "father".***	8. Highest level of education completed? ***Use G6 codes.*** (99=DK) ***For those still in school, this is <u>not</u> current year. Prompt to estimate if unsure.***	9. Occupation? ***Use G9 codes.*** (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.***

 FO Comments:

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

 FO Comments:

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

 FO Comments:

I

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

CONTENT SECTIONS

VERSION: MAY 8, 2013 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

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.

 FO Comments:

11. Is / was she your father's first wife? Second? Third…? (1=1st, 2=2nd, 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, <u>not</u> 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 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= 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? |_____|

 FO Comments:

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: _____

 FO Comments:

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	|___|	(O) Television	|___|
(B) Motorcycle / scooter	|___|	(P) Computer	|___|
(C) Car / truck	|___|	(Q) Landline phone	|___|
(D) Kerosene stove	|___|	(R) Mobile phone	|___|

 FO Comments:

(E)	Radio / cassette player / CD player	|___|	(S)	Car battery ***Probe: Do not include batteries that are in a car.***	|___|
(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: _____

 FO Comments:

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?

_____

_____

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. _____

_____

 FO Comments:

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?

_____

_____

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)* |____|º|____|.|____|'

(iii) E / W *(Circle one)* |____|º|____|.|____|'

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. _____

_____

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?**
1 (ex)	(1) (2) (3) **(4)** (5) (6)	Don't count
2 (ex)	(1) (2) (3) (4) **(5)** (6)	Don't count
3	**(1)** (2) (3) (4) (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)	

Test B		**Correct?**	**Test B (continued)**		**Correct?**
1	(1) **(2)** (3) (4) (5) (6)		7	(1) (2) (3) (4) **(5)** (6)	
2	(1) (2) (3) (4) (5) **(6)**		8	(1) (2) (3) (4) (5) **(6)**	
3	**(1)** (2) (3) (4) (5) (6)		9	(1) (2) (3) **(4)** (5) (6)	
4	(1) **(2)** (3) (4) (5) (6)		10	(1) (2) **(3)** (4) (5) (6)	
5	**(1)** (2) (3) (4) (5) (6)		11	(1) (2) (3) **(4)** (5) (6)	
6	(1) (2) **(3)** (4) (5) (6)		12	(1) (2) (3) (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.

 FO Comments:

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) ***If YES, continue across row. If NO, go to next row.*** ***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.***	2. What school did you attend in **[year]**? ***Write name of school. If more than one, take school where pupil completed the highest level of education that year.*** ***If same as previous row, write "444", and skip to question 5.***	3. School ID? ***Use E1 codes***	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) ***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.***	6. ***If NO*****:** Why not? ***Use E2 codes***	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) ***If 1 or 2, continue to question 8.*** ***If 3, 5, 6, or 7 skip to question 11.*** ***If 4, skip to question 11b.***
(A) 1998	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(B) 1999	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(C) 2000	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(D) 2001	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(E) 2002	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(F) 2003	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____

 FO Comments:

	1. Were you attending school at any time during **[year]**? (1=Yes, 2=No) ***If YES, continue across row. If NO, go to next row.*** ***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.***	2. What school did you attend in **[year]**? ***Write name of school. If more than one, take school where pupil completed the highest level of education that year.*** ***If same as previous row, write "444", and skip to question 5.***	3. School ID? ***Use E1 codes***	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) ***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.***	6. ***If NO*:** Why not? ***Use E2 codes***	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) ***If 1 or 2, continue to question 8.*** ***If 3, 5, 6, or 7 skip to question 11.*** ***If 4, skip to question 11b.***
(G) 2004	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(H) 2005	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(I) 2006	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(J) 2007	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(K) 2008	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(L) 2009	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(M) 2010	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(N) 2011	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(O) 2012	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____

 FO Comments:

	1. Were you attending school at any time during **[year]**? (1=Yes, 2=No) ***If YES, continue across row. If NO, go to next row.*** ***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.***	2. What school did you attend in **[year]**? ***Write name of school. If more than one, take school where pupil completed the highest level of education that year.*** ***If same as previous row, write "444", and skip to question 5.***	3. School ID? ***Use E1 codes***	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) ***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.***	6. ***If NO*:** Why not? ***Use E2 codes***	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) ***If 1 or 2, continue to question 8.*** ***If 3, 5, 6, or 7 skip to question 11.*** ***If 4, skip to question 11b.***
(P) 2013	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(Q) 2014 (if apply)	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____
(R) 2015 (if apply)	|___|	_____	|_____|	|___|	|___|	|__|__|__| _____	|___| _____

 FO Comments:

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]**? ***Use G6 codes*** ***If more than one, take highest standard / form***	9. Is this the same standard / form you were in in **[year before]**? (1=Yes, 2=No)	10. ***If YES****:* For what reason did you repeat the standard / form? ***Use E2 codes. List 2 most important reasons. PROBE for most accurate reasons.***
(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: _____

 FO Comments:

	8. What standard / form were you during **[year]**? ***Use G6 codes*** ***If more than one, take highest standard / form***	9. Is this the same standard / form you were in in **[year before]**? (1=Yes, 2=No)	10. ***If YES****:* For what reason did you repeat the standard / form? ***Use E2 codes. List 2 most important reasons. PROBE for most accurate reasons.***
(P) 2013	|___|	|___|	|___|/|___| If other: _____
(Q) 2014	|___|	|___|	|___|/|___| If other: _____
(R) 2015	|___|	|___|	|___|/|___| If other: _____

 FO Comments:

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.

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___|

 FO Comments:

	Skip to q.11b if bible school. 11. In what discip-line(s) was this training ? ***Use E7 codes. If other, des-cribe in FO com-ments.***	11b. ***If this is the 1st yr or FR did not attend school in previous yrs, select "no". Otherwise, ask:*** Is this the same school and course you described when we spoke about last year / a previous year? 1=Yes, 2=No ***If YES, skip to next discip-line or year.***	12. For how long did you attend this training in total? ***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).*** Units: 1=Day 2=Week 3=Month 4=Year ***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).***	13. What were the total fees required by the school (including registration fees, tuition, exam fees, books, materials, and uniform) for this training? ***For completed courses, consider total duration of course. For those currently underway, consider what has been paid so far (across duration of course).*** 1=Day 2=Week 3=Month 4=Year 5=Semester (~4 mths) 6=Term (~3 mths) 7=Total for the entire course (99=DK)	13a. ***If monetary value listed in question 13 is NOT in Ksh, write the currency used. Use G12 codes.***	14. How did you finance this training? ***List up to 3. For completed courses, consider total duration of course. For courses currently underway, consider how they have been financed so far.*** 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 ***(specify in FO comments)***	15. Have you already finished the entire course? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No, 3=Current-ly enrolled ***If NO or CURREN-TLY ENROLL-ED, skip to next discip-line or year.***	16. Did you obtain a diploma, degree, or certificate from this training? ***Consider entire course, even if it lasted more than 1 yr.*** 1=Yes, 2=No ***If NO, skip to next discipline or year. If YES, continue.*** ***Note: Count a driver's license as certificate.***	17. What type of diploma, degree, or certificate was it? ***Probe for examina-tion body if it is not institu-tional. Use E6 codes. Specify other in FO com-ments.***
(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. |___| _____ i. |___| _____	i. |___||___||___| ii. |___||___||___| iii. |___||___||___|	i. |___| ii. |___| iii. |___|	i. |___| ii. |___| iii. |___|	i. |___| ii. |___| iii. |___|

 FO Comments:

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? ***If KENYA or UGANDA, continue. Otherwise, skip to question 25.***	***Use G1 codes***	|___| Other:_____
24. ***If schooled in KENYA:*** What was your most recent KCSE grade? ***If schooled in UGANDA****:* What was your most recent UCE division? **(For Uganda, answer must be division I, II, III, or IV)**	99=DK 88=didn't take exam 77=results not out	***If Kenya:*** (A) |_____| ***Use E3 codes*** ***If Uganda:*** (B) Division |___|
25. Did you receive calling letters from any secondary schools? ***If NO, skip to question 26. If YES, continue.***	1=Yes, 2=No	|___|
25a. Which schools? ***List up to 3.***	***Use E1 codes***	(A) |_____| Other:_____ (B) |_____| Other:_____ (C) |_____| Other:_____

 FO Comments:

26. In which country did you complete primary school? ***If KENYA or UGANDA, continue. Otherwise, skip to question 27.***	***Use G1 codes***	|___| Other:_____
26a. ***If schooled in KENYA:*** What was your most recent KCPE score? ***If schooled in UGANDA:*** What was your most recent PLE division? **(For Uganda, answer must be division I, II, III or IV)**	9999=DK 8888= didn't take exam 7777=results not out	***If Kenya:*** (A) |_____| out of (B) |_____| total ***If Uganda:*** (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)? ***If FR cannot remember (or schooled in Uganda), probe for estimate. If FR still cannot estimate, use 999=Don't Know.***	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: _____

 FO Comments:

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.***

_____

 FO Comments:

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.

	Possible responses for the following questions are: 1=Completely agree; 2=Agree somewhat; 3=Disagree somewhat; 4=Completely disagree.	
1.	Education helped / will help me to earn money. ***Note: This statement refers to education in general.***	|___|
2.	Children learn a lot more in private primary schools than in public primary schools today. ***Note: This statement refers to children in general, not necessarily the FR's own children.***	|___|
	Prompt: 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
   2= Complete primary school
   3= Some secondary school
   4= Complete secondary school
   5= College
   6= University
   7= A degree higher than college or university

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
   2= Complete primary school
   3= Some secondary school
   4= Complete secondary school
   5= College
   6= University
   7= A degree higher than college or university
   99=DK (should only be used if FR doesn't have children yet and refuses to estimate)

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.

 FO Comments:

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) |___|

 FO Comments:

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? ***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.**	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? ***If AGRICULTURE, continue. OTHERWISE, skip to question 5.***	***1 Hectare ≈ 2.5 Acres***	|_____|.|___| acres	|_____|.|___| acres	|_____|.|___| acres	|_____|.|___| Acres
4. What crops have you grown in the last 12 months? ***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.***	***Use F1 codes***	|__||__||__||__| |__||__||__||__| |__||__||__||__| |__||__| Other:_____ _____ _____	--	--	--

 FO Comments:

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? ***If NO, continue. If YES, go to question 6.***	1=Yes, 2= No	|___|	|___|	|___|	|___|
5a. What is your relationship to the main decision-maker? ***Ex: If DM is FR's uncle, enter uncle, not nephew.***	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____	|___| Other:_____
6. Did you sell any of the output from this activity in the last 12 months? ***If YES, continue. If NO, go to question 7.***	1=Yes, 2=No, 99=DK	|___|	|___|	|___|	|___|
6a. How much did you receive in total in sales from this activity during the last 12 months? ***If agriculture, include all crops, fruits and vegetables sold.***	99=DK ***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
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.					
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? ***Include both household members and non-household members, and the FR, if applicable.***	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? ***Count casual workers that worked part-time as well. Count each worker once.*** ***If ZERO, skip to question 13.***	99=DK	|____|	|____|	|____|	|____|

 FO Comments:

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? ***If payment is in kind, ask to estimate in shillings.***	99=DK ***For currency, use G12 codes.***	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. ***If unsure, FR can estimate.***	99=DK; ***For currency, use G12 codes.***	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.

 FO Comments:

	15. Crop ***Use F1 codes***	16. During the last 12 months, how much did you produce? (99=DK) ***If 0, skip to question 19. OTHERWISE, continue.***		17. Did you sell any of the output from this crop in the last 12 months? ***If YES, cont. ELSE, skip to question 19.***	18. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***		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 experien-ced 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? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.***	21b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, intercrop-ping or crop rotation)*** ***Skip to next crop. If last, go to Sec. 9.2.***
		AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	(1=Yes, 2=No)	***1 Hectare ≈ 2.5 Acres***	(1=Yes, 2=No)
Crop 1	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 2	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 3	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 4	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 5	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 6	|___|	|_____|	|___| _____	|___|	i.____	|___| _____	a. |___| c. |___|	|___|	|_____|.|___| acres	|___|

 FO Comments:

	15. Crop ***Use F1 codes***	16. During the last 12 months, how much did you produce? (99=DK) ***If 0, skip to question 19. OTHERWISE, continue.***		17. Did you sell any of the output from this crop in the last 12 months? ***If YES, cont. ELSE, skip to question 19.***	18. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***		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 experien-ced 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? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.***	21b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, intercrop-ping or crop rotation)*** ***Skip to next crop. If last, go to Sec. 9.2.***
		AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	(1=Yes, 2=No)	***1 Hectare ≈ 2.5 Acres***	(1=Yes, 2=No)
					ii.____	|**01**|	b. |___| d. |___|			
Crop 7	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 8	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 9	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| b. |___| d. |___|	|___|	|_____|.|___| acres	|___|
Crop 10	|___|	|_____|	|___| _____	|___|	i.____ ii.____	|___| _____ |**01**|	a. |___| c. |___| 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: _____

 FO Comments:

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.

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
2. In what industry is this business? ***List for all businesses or activities.***	***Use F2 codes***	|_____| 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? ***Do not include the FR. If NOT ZERO, continue. If ZERO, skip to question 6.***		|___|	|___|	|___|
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?	***For currency use G12 codes***	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. ***If unsure, FR can estimate.***	***For currency use G12 codes***	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: _____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
Read: I'd like to remind you that the data we collect here is entirely confidential, and will not be reported to the authorities. 7. Is the business licensed with the local authority? ***If NO, skip to question 10. ELSE, continue.***	1=Yes, 2=No	|___|	|___|	|___|
8. Is the business name registered with the government? ***If NO, skip to question 10. ELSE, cont.***	1=Yes, 2=No	|___|	|___|	|___|
9. Is the business registered as a limited company?	1=Yes, 2=No	|___|	|___|	|___|
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. ***If unsure, FR can estimate.***	***For currency use G12 codes***	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: _____
11. In what month and year did you start, purchase, or gain control of this business? ***If unsure, FR can estimate.***	(MM/YYYY)	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|

 FO Comments:

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? ***Include all monetary assistance that others contributed to allow FR to start this business.*** ***If ZERO, skip to question 14.***	0 = Business was inherited or transferred for free (gift) ***For currency use G12 codes***	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? ***List the main source.***	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 ***(specify)***	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____
14. Do you own the premises of your business? ***If NO, cont. If YES or MY BUSINESS HAS NO PREMISES, go to question 15.***	1=Yes, 2=No, 3=My business has no premises ***(ancestral home=1; for fisherman, do they own their boat?)***	|___|	|___|	|___|
14a. How much do you pay for rent per month?	***For currency use G12 codes***	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? ***(from <u>all</u> sources)*** c. Insurance? ***(exclude health insurance since that is already captured in part a).***	99 = DK ***For currency use G12 codes***	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____|	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____|	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____|

 FO Comments:

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.e., raw materials)***? 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.e., bribes - but don't use that word)*** j. Security? ***(monthly costs only, like guards, maintaining fences, etc)*** k. Other operating costs, excluding salaries, wages, and rent? (i.e. advertising, transportation)	99 = DK ***For currency use G12 codes***	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.

 FO Comments:

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? ***List relevant year for <u>each</u> business closed, sold or transferred.***	(YYYY)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
19. Did you close, sell or transfer control of the business? ***If SOLD, continue. If TRANSFERRED, skip to 19b. If CLOSED, skip to question 20.***	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	|___|	|___|	|___|
19a. For what amount did you sell the business?	***For currency, use G12 codes.***	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?	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
20. Why did you choose to close, sell or transfer control of your business? ***List up to 3.***	***Use F3 codes***	|___||___||___| Other:_____	|___||___||___| Other:_____	|___||___||___| Other:_____
21. In what industry was this business?	***Use F2 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
22. In the typical month you had this business, what was the total profit, in shillings?	***For currency, use G12 codes.***	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?	***For currency, use G12 codes.***	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?	***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

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)

 FO Comments:

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)
2= Credit or start up capital
3= Finding labor
4= Corruption
5= Government policies
6= Lack of market
7= Insecurity (theft)
8= Other (specify)
10= Borrowers / customers won't pay
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. |___|
30b. Entrepreneurs provide goods and services that people need. |___|
30c. Kenya needs more entrepreneurs. |___|
30d. Entrepreneurs do more harm than good. |___|
30e. Entrepreneurs are more efficient than the government. |___|
30f. Entrepreneurs exploit poor workers. |___|
30g. Friends respect someone who started his or her own business. |___|
30h. Kenyans are very innovative. |___|
30i. People who have built wealth are resented. |___|

 FO Comments:

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 <u>not</u> 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? ***List <u>up to 3</u> of the FR's current jobs. Ask FR to estimate if unsure.***	(MM/YYYY)	(MM/YYYY)	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
3. In what occupation is this work?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
4. In what industry is this work?	***Use F2 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
5. In this position, what is your employment status? ***If had different statuses at different points in time, use most recent.***	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
6. This position's working patterns could be best described as: ***If SEASONAL, continue. OTHERWISE, skip to question 7***.	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ***(specify)***	|____| Other:_____	|____| Other:_____	|____| Other:_____
6a. In which months did you work during the last 12 months? ***Include all months for which the FR worked during some part of the month.***	1= Yes, 2= No	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec

 FO Comments:

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? ***(direct supervisor if the FR works in government / organization)***	***Use G4 codes*** (88=N/A)	|____| Other:_____	|____| Other:_____	|____| Other:_____
9. Which ethnic group does your employer belong to? ***(direct supervisor if the FR works in government / organization)***	***Use G10 codes*** (88=N/A)	|____| Other:_____	|____| Other:_____	|____| Other:_____
10. Approximately how many other employees work at this place / business where you work? ***Do not include FR in this count.***	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 cash salary for the last month? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes***	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? ***FR can estimate if unsure.***	***For currency, use G12 codes***	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? ***If YES, continue. If NO, skip to question 14.***	1= Yes, 2= No	|___|	|___|	|___|
13a. How many hours of on-the-job training did you receive in total?		|___| hours	|___| hours	|___| hours

 FO Comments:

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? ***If FR was hired immediately, or did not seek actively, put 0 weeks.***	111= Looking actively for more than one year	|_____| weeks	|_____| weeks	|_____| weeks
15. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes***	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** 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? ***Each way, not round-trip.***	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? ***This includes those who are working but who are trying to find additional work.*** ***If YES, skip to question 21. If NO, continue.***	1=Yes, 2=No	|___|
20. Why not? ***Skip to question 23.***	***Use F8 codes***	|___| Other: _____
21. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? ***If ZERO, skip to question 23. OTHERWISE, continue.***		|____| hours

 FO Comments:

22. During the last 7 days, what did you do to try to get a job, or another job? ***List up to 4.***	***Use F4 codes***	|___||___||___||___| Other:_____ |___| ***Use G4 codes if if friend or relative*** 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 <u>not</u> 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? ***List the occupations of <u>up to 4</u> former jobs the FR has had.***	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
25. In what industry was this work?	***Use F2 codes***	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____
26. In what month and year did you start this job?	(MM/YYYY) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|

 FO Comments:

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) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
27a. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes***	|____||____||____| Other:_____ |___| ***Use G4 codes*** ***If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes*** ***If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes*** ***If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes*** ***If friend / relative*** Other:_____
28. In this position, what was your employment status?	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
29. This position's working pattern could be best described as:	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ***(spec)***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
30. How many hours did you work at this job during the last 7 days you were employed there?	***Refer to last work-week, not last 7 work days.*** 99=DK	|_____| hours	|_____| hours	|_____| hours	|_____| hours
31. What was the relationship between you and your employer? ***(direct supervisor if the FR worked in government / organization)***	***Use G4 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____

 FO Comments:

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
32. What ethnic group did your employer belong to? ***(direct supervisor if the FR worked in government / organization)***	***Use G10 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
33. What was the amount of your <u>cash salary</u> for the last month you worked at this job? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	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? ***Do not include cash salary. Read the following prompts:*** Like food? Or NSSF / health insurance? Or housing? Or uniforms / clothing? Or training? Or any other benefit?	99 = DK ***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
35. Why did you leave this work?	***Use F5 codes***	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____

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.]

 FO Comments:

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) |_____|

 FO Comments:

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) |____|

 FO Comments:

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.

 FO Comments:

			Residence #1	Residence #2	Residence #3	Residence #4	Residence #5
4. Where did you move immed-iately after living in [-]? ***Start with the [year of last interview] location.***	a) Country? ***Use G1 codes***		|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	b) County? ***Use G2a codes***	***Refer to "1992 district" if FR DK county (they are equivalent). (Uganda =district)***	|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	c) ***If 77=DK county, ask:*** 2010 District? ***Use G2b codes***	***If FR DK 2010 District but knows an earlier district, write here and comment below.***	|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	d) Town / City ***Use G3a codes***	***If NOT 20 (lives in rural area), skip to (g).***	|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	e) Location? ***Use G3b codes***	***(Uganda = county)***	|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	f) Sub-location? ***Use G3c codes***	***(Uganda = sub-county)***	|___| _____	|___| _____	|___| _____	|___| _____	|___| _____
	g) Village / Neighborhood		_____	_____	_____	_____	_____
5. When did you arrive at this place?	(MM/YYYY)		|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|
6. Why did you move to this place?	***Use G5 codes List <u>up to 3</u> reasons.***		|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____
7. When you moved, whom did you live with in this place?	***Use G4 codes***	***List <u>up to 3</u> persons.***	|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____	|___| |___| |___| _____

 FO Comments:

			Residence #1	Residence #2	Residence #3	Residence #4	Residence #5
8. After living here, did you live in any other adminis-trative Location for at least four months?	(1=Yes, 2=No)	***If YES, continue to next column. If NO, go to question 9.***	|___|	|___|	|___|	|___|	|___|

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.

	Codes	Answer
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	|___|
3. In general, can you trust members of your tribe?	1=Yes, 2=No, 99=DK	|___|
4. In general, can you trust people of other tribes?	1=Yes, 2=No, 99=DK	|___|
5. In general, can you trust people of your church / mosque? ***If 88, skip to question 7.***	1=Yes, 2=No, 99=DK, 88=Doesn't belong to a church / mosque	|___|
6. In general, can you trust people of other churches / mosques?	1=Yes, 2=No, 99=DK	|___|

7. In the past 7 days, how many days did you listen to the radio? (0 to 7) |___|

8. In the past 7 days, how many days did you read the newspaper? (0 to 7) |___|

9. In the past 7 days, how many days did you watch television? (0 to 7) |___|

10. In the past 7 days, how many days did you use the Internet? (0 to 7) |___|
If ZERO, skip to question 12.

11. In the past 7 days, have you read a news source on the Internet? (1=Yes, 2=No, 99=DK) |___|

12. What newspaper do you prefer? Choose one. (***Do NOT read responses aloud:*** 0=None, 1=Taifa Leo, 2=The Daily Nation, 3=The East African Standard, 4=The Kenya Times, 5=Other)
|___| _____

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 |___|

 FO Comments:

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. |___|

 FO Comments:

19. Please name Kenya's current Cabinet Secretary of Health for me. |___|

20. Please name the current President of Uganda for me. |___|

21. Please name the current President of Tanzania for me. |___|

22. Please name the current President of the United States of America for me. |___|

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) |___|

 FO Comments:

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.	***Probe:*** Do you agree very strongly? 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*** 5 = Agree with neither 99 = Don't know	|____|
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.		|____|
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.		|____|
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.		|____|
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.		|____|
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.		|____|

 FO Comments:

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) |___|

 FO Comments:

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 [--------]? ***Start with January [year of last interview] religion.***	***Use G11 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
5. In about what month and year did you change from [----------] to [----------]?	MM/ YYYY	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
6. Why did you change your religion or denomination? ***List up to 3.***	***Use R1 codes***	|__|/|__|/|__| Other:_____	|__|/|__|/|__| Other:_____	|__|/|__|/|__| Other:_____
7. After this religion or denomination, did you change to another religion or denomination? ***If YES, continue to next column. If NO, go to question 8.***	1=Yes, 2=No	|___|	|___|	|___|

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)	|___|
9. Do you attend church / mosque regularly? (1=Yes, 2=No)	|___|
10. Did you attend church / mosque last week? (1=Yes, 2=No)	|___|
11a. In the past 30 days, what is the value of cash or goods you donated to your church / mosque? ***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.*** (77=Refuses to answer) 11b. ***List currency if not Ksh. Use G12 codes.***	a. |_____| b. |___| Oth: _____
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?	|____| 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?	|___|

 FO Comments:

14. What is your tribe (or mother tongue)? ***Use G10 codes. Female respondents should NOT give the tribe of their husband. If FR is LUHYA, press for subtribe.*** |___| _____
15. Is your ethnic or tribal origin somewhat important, very important or not very important to your life? ***Probe FR to think about this and choose. Try not to use 99=DK.*** (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)? ***Probe FR to think about this and choose. Try not to use 99=DK.*** (1=tribe, 2=nationality) |___|

 FO Comments:

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. |___|
If ZERO, skip to question 4.

2. How many of these meals included meat or fish? Omena (small fish) should be included, but eggs should not. |___|

3. How many of these meals included eggs? |___|

4. 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)

5. In the last 7 DAYS, have you smoked any cigarettes? (1=Yes, 2=No) |___|

6. In the last 7 DAYS, how many alcoholic drinks have you had? ***If FR is unsure, ask him / her to estimate. Here we mean number of units (bottles, glasses, etc.) in total.*** (99=DK) |___|

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.
Read options. Indicate all that apply. (1=Yes, 2=No, 3=DK what that symptom / illness is)

(A) Fever	|___|	(M) Malaria	|___|
(B) Persistent cough	|___|	(N) Typhoid	|___|
(C) Always feeling tired	|___|	(O) Tuberculosis	|___|
(D) Stomach pain	|___|	(P) Sores or ulcers on the genitals	|___|
(E) Worms	|___|	(Q) Cholera	|___|
(F) Blood in stool	|___|	(R) Yellow fever	|___|
(G) Rapid weight loss	|___|	(S) Asthma / breathlessness at night	|___|
(H) Frequent diarrhea	|___|	(T) Frequent and excessive urination	|___|
(I) Skin rash or irritation	|___|	(U) Constant thirst / increased drinking of fluids	|___|
(J) Open sores / boils	|___|	(V) Diabetes	|___|
(K) Difficulty Swallowing	|___|	(W) ***Men only:*** Unusual discharge from the tip of the penis.	|___|
(L) Serious wound or injury	|___|	(X) Other (specify): _____	|___|

8. During the last 4 weeks, how many visits to a hospital or clinic did you make? ***Only include visits for the FR's own medical care, not that of a family member or friend.*** ***If ZERO, skip to question 9b.***	|___|
8a. Were your visits to 1=private hospitals / clinics, 2=public hospitals / clinics, 3=both?	|___|

 FO Comments:

9a. During the last 4 weeks, how much did you pay in total (in cash or kind) for hospital / clinic medical care (not including medicines)? ***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.*** 9ai. List currency if not Ksh. ***Use G12 codes.***	a. |_____| ai. |___| Oth: _____
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? ***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.*** 9bi. List currency if not Ksh. ***Use G12 codes.***	b. |_____| bi. |___| Oth: _____
9c. During the last 4 weeks, how much did you pay in total (in cash or kind) for traditional medicines to treat a health problem? ***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.*** 9ci. List currency if not Ksh. ***Use G12 codes.***	c. |_____| ci. |___| Oth: _____
10. During the last 12 months, 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 4 weeks, how many days 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) ***If 2 or 3, continue. OTHERWISE, skip to question 15.***	|___|
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? ***Use H1 codes***	|____| 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? ***Use H2 codes.***	|__| |__| |__| Other:_____	|__| |__| |__| Other:_____	|__| |__| |__| Other:_____

 FO Comments:

List up to 3.			

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) |____|

 FO Comments:

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? ***If "never", ask for age FR married.***	|____|	|____|	|____|
4. How old was your spouse when you began co-residing? ***If "never", ask for spouse's age when they married.***	|____|	|____|	|____|
5. How long did you know your partner before you were married? ***Include time even before courtship began, where applicable. Fill in days only if knew each other less than 2 months.***	Years |__| Months |__| Days |__|	Years |__| Months |__| Days |__|	Years |__| Months |__| Days |__|
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)	|____|	|____|	|____|
7. In what year did you get married?	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
8. Was a bride price paid? (1=Yes, 2=No) ***If YES, continue. ELSE, skip to q.9.***	|___|	|___|	|___|
8a. What was the value (in shillings) of the total agreed upon price? ***If bride price was in cattle, ask the FR to estimate the total cost in shillings.*** 8ai. ***List currency if not Ksh. Use G12 codes.***	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____
8b. What is the value (in shillings) of the amount that has been paid so far? (99=DK) 8bi. ***List currency if not Ksh. Use G12 codes.***	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____
9. What type of marriage was this? (1=Yes, 2=No) a. Religious c. Traditional b. Civil d. Informal	a. |__| b. |__| c. |__| d. |__|	a. |__| b. |__| c. |__| d. |__|	a. |__| b. |__| c. |__| d. |__|
10. Are you still married to this person? (1=Yes, 2=No) ***If YES, skip to q.11. If NO, continue.***	|___|	|___|	|___|

 FO Comments:

	(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? ***If spouse died, enter FR age when spouse died.***	|___|	|___|	|___|
11. What is / was the tribe / mother tongue of this spouse? ***Use G10 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
12. In which country was this spouse born? ***Use G1 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
12a. Did this spouse attend primary school in Busia County? (1=Yes, 2=No, 99=DK) ***If YES, skip to q12d. If NO, skip to q13. If DK, continue.***	|___|	|___|	|___|
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) ***If YES, skip to q12d. If NO, continue. If DK, skip to q13.***	|___|	|___|	|___|
12c. Did this spouse attend primary school in Angurai Division, Amagoro Division, Amukura Division, or Chakol Division? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO or DK, skip to q13.***	|___|	|___|	|___|
12d. Which primary school did your spouse attend? ***Use E1 codes.***	|_____|	|_____|	|_____|
13. What is / was the religion / denomination of this spouse? ***Use G11 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
14. What is / was the highest level of education this spouse has completed? ***Use G6 codes***	|____|	|____|	|____|
15. What is / was the primary occupation of this spouse (while you were married)? ***Use G9 codes*** (99=DK) ***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.***	|____| _____	|____| _____	|____| _____
15a. What was the amount of your spouse's cash salary for the last month? (99=DK) ***Ask for pre-tax salary, where applicable.*** 15ai. ***List currency if not Ksh. Use G12 codes.***	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____

 FO Comments:

	(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) ***If YES, continue. If NO, skip to q.16.***	|____|	|____|	|____|
15c. What was your spouse's total profit from this activity in the last month? (99=DK) 15ci. ***List currency if not KSH. Use G12 codes.***	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____
16. ***If FEMALE:*** Did you ever have a co-wife? (1=Yes, 2=No) ***If YES, continue. If no or FR is MALE, skip to next column. If last column, skip to question 18.***	|___|	|___|	|___|
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) |_____|

 FO Comments:

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))	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
If male respondent: 4. (Did/has) the mother of the baby (seek/ever sought) antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK) ***If female respondent:*** 4. (Did/have) you (seek/ever sought) antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK) ***If YES, continue. OTHERWISE, skip to question 5a.***	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

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)) ***If care sought at multiple locations, list the most frequent location.***	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
5a. ***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) ***If YES, skip to question 23. OTHERWISE, continue.***	|____|	|____|	|____|	|____|	|____|	|____|
6. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Abortion, 99=DK) ***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.***	|____|	|____|	|____|	|____|	|____|	|____|
7. In what month and year did the pregnancy end? ***Try to get <u>at least</u> year.*** ***Go to next column. If last column, go to q.23.***	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY
8. In what month and year was the baby born? ***Try to get <u>at least</u> year.***	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY	|___|___| MM/YY
9. Was the baby born in a hospital or clinic (as opposed to at home)? (1=Yes, 2=No, 99=DK)	|___|	|___|	|___|	|___|	|___|	|___|
10. What is the first name of this child? (99=DK)	_____	_____	_____	_____	_____	_____
11. Is the baby a boy or girl? (1=Boy, 2=Girl, 99=DK)	|___|	|___|	|___|	|___|	|___|	|___|
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)	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg
13. Is the child still living? (1=Yes, 2=No, 99=DK) ***If NO, continue. If YES or DK, skip to question 14.***	|___|	|___|	|___|	|___|	|___|	|___|
13a. How old in years and months <u>was the child</u> when he / she died? ***If less than one year, enter "0" in year blank and continue to months. If less than one month, enter "0" in month blank.*** ***Go to next column. If last column, go to q.23.***	|___|___| YY/MM	|___|___| YY/MM	|___|___| YY/MM	|___|___| YY/MM	|___|___| YY/MM	|___|___| YY/MM

 FO Comments:

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? ***Use G4 codes. Code based on relationship with <u>respondent</u>, not with child.*** (99=DK)	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____

 FO Comments:

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	3= Respondent and partner jointly	5= Respondent and someone else jointly
2= Spouse / partner	4= Someone else	88= N/A

a. Any decisions about children's schooling? |___| ***If no children of school age, enter 88.***
b. What to do if a child falls sick? |___|
c. How children should be disciplined? |___|
d. Whether to have another child? |___|

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) |___|

 FO Comments:

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

 FO Comments:

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)* |____|º|____|.|____|'

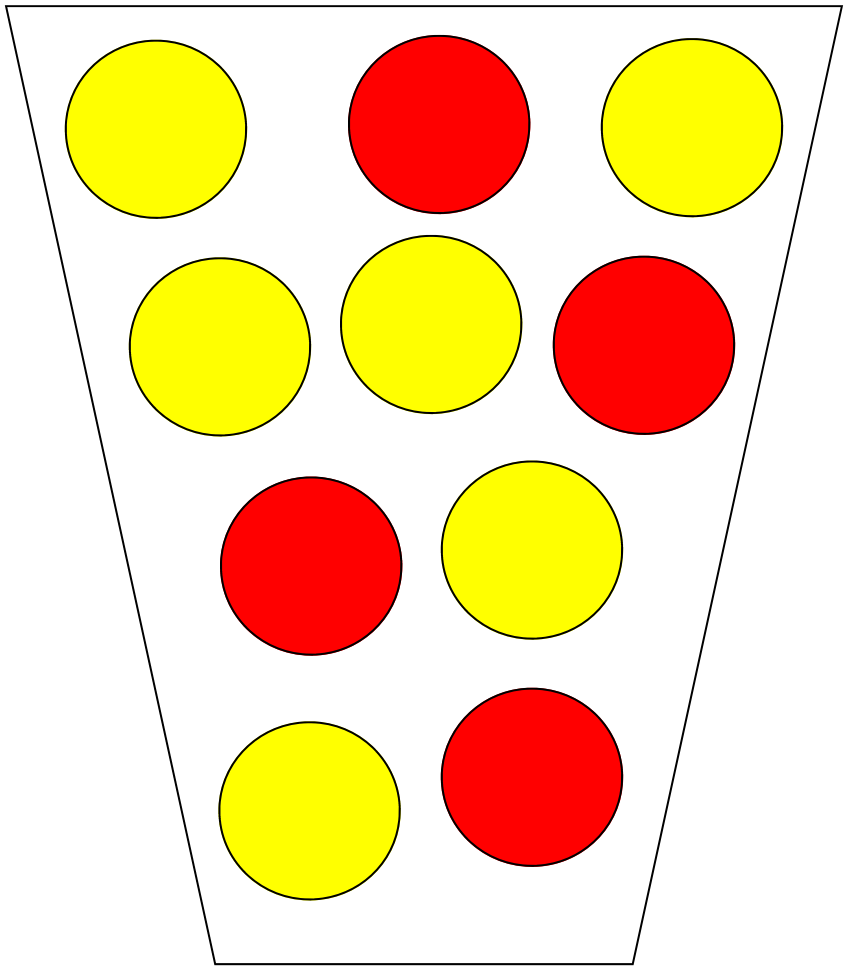
(iii) E / W *(Circle one)* |____|º|____|.|____|'

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

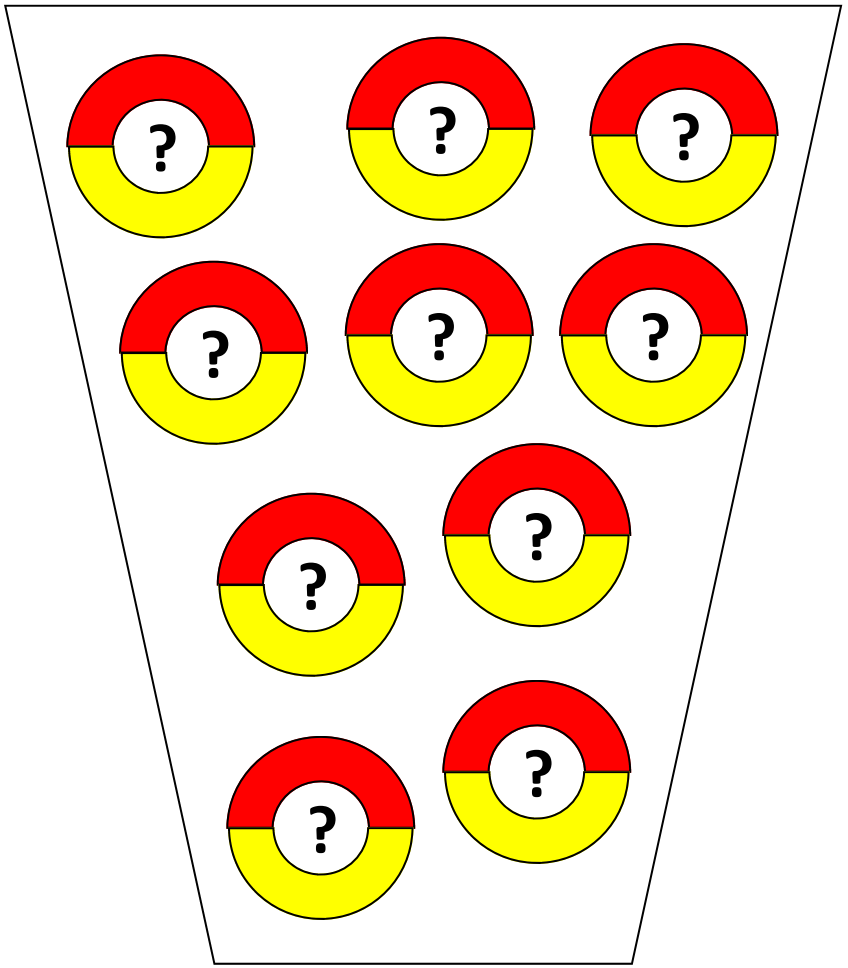
Before leaving the respondent, be sure to give them the KLPS Phone Number card, and ask them to flash the number listed on the card if their contact information changes.

 FO Comments:

Bag 1



Bag 2



KLPS3 Wave 2, I-Module
SECTION 19. Physical Measurements and HB Testing
April 25, 2013 Version – ENGLISH

Please fill in the following information before administering this section:

A1. Pupil ID: **|___|___|___|___|___|___|___|___|**

A2. FO ID: **|_____|**

A3. Date of interview (this information is displayed on the netbook at the start of this section): (DD/MM/YYYY)
|___|___|/|___|___|/|___|___|___|___|

A4. Start time of I-Module interview (this information is displayed on the netbook at the start of this section) (24 hr clock)
|___|___| : |___|___|

A5. Start time of this section: (24 hr clock) **|___|___| : |___|___|**

Do not ask FR the following questions. Please answer DISCREETLY:

1. Is the respondent wearing shoes or slippers? (1=Shoes, 2=Slippers, 3=None) |__|

2. What is the condition of the respondent's clothing?
(1=No holes/tears, 2=A few holes/tears, 3=Many holes/tears) |__|

3. What is the cleanliness of the respondent's face and hands?
(1=Clean, 2=A bit dirty, 3=Very dirty) |__|

4. Is the respondent currently wearing glasses / specs (not sunglasses)? (1=Yes, 2=No) |__|

Read: Now, with your permission, I would like to take your height and weight measurements. First, I would like to measure your height. In order for me to measure well, you will have to remove your shoes.

5. ***Do not ask the following question. Simply record your impressions.*** Does the respondent refuse to allow his/her height 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 6. If NO, continue.

> ***Ask FR to remove his/her shoes and stand (against a flat surface such as a wall). Try to find a location where the ground is as even as possible. Measure the FR's HEIGHT from the base of the feet to the top of the head using a measuring stick. Tell the FR his/her height as you write it down.***
>
> 5a. HEIGHT MEASUREMENT: (e.g., 156.3 cm) |_____| . |___| cm
>
> 5b. IDENTIFICATION NUMBER OF MEASURING STICK: |_____|

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 <u>your</u> 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:

_____

_____

_____

_____

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: |_____|

E+

KENYAN LIFE PANEL SURVEY
ROUND 3, WAVE 1 (KLPS3)
E-Plus MODULE

VERSION: OCTOBER 22, 2013 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

SECTION 1. Pre-Interview Information and Consent

Fill in this information before the interview FROM IDENTITY SECTION OF TRACKING SHEET:

1. Identification Number of Focus Respondent (Pupil ID): |___|___|___|___|___|___|___|

2. Pupil Family Name: _____

3. Pupil (a) Name 2 / (b) Name 3: (a)_____ / (b) _____

4. Pupil Gender: |___| (1=Male, 2=Female)

5. Baseline Program: |_____| ***Response is either "PSDP" or "GSP".***

6. Baseline Pupil School ID / Name: |___|___|___| / _____

7. Baseline Pupil Standard: |___| ***Standard should be between 2 and 7 for those in PSDP, or between 5 and 6 for those in GSP.***

8. Date of interview: (DD/MM/YYYY) |___|___|/|___|___|/|___|___|___|___|

9. Time start interview: (24 hr clock) |___|___| : |___|___|

10. Interviewer ID: |___|___|___|___|

10a. Interviewer name: (first) _____ / (surname) _____

NOTE: For Section 1 – 6 of the survey the FR should be interviewed in private. For Section 7 – 13 other household members may join the interview and help to answer questions.

***IF FR WAS PART OF THE PSDP, Read*:**

Hello, I am **[name]** from IPA, in (Busia Town / Nairobi). IPA is an organization that was established by the research team who formerly worked with ICS on health and education projects.

We recently conducted an interview with you, and would now like to acquire more information, particularly information related to your household's finances and expenditures. This additional information will help us further follow up on the effectiveness of the ICS deworming project that went on in your primary school beginning in 1998. As we told you in the first interview, we are following up on pupils who were enrolled in classes 2 through 7 in 1998, to help us better understand the long-term effects of ICS's work on deworming and health. Also, since we first met when you were young, we would like to know more about how people in Kenya grow up and change in all the many aspects of their lives as they become adults. Therefore, we would like to again ask you some questions about many different aspects of your life. We would like to ask you detailed questions about yourself and your family members. There will also be a section on your health, including past and present sexual behavior, but you do not have to answer any questions that make you feel uncomfortable. All answers will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of deworming treatment programs on later-life outcomes. Furthermore, if you do decide to participate, we would like to offer you a small gift at the end of the survey. Do you have time to talk with me for approximately two and a half hours?

 FO Comments:

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you have any questions, please contact the IPA Office. May we have your permission to ask you some questions?

IF FR WAS PART OF THE <u>GSP</u>, Read:

Hello, I am **[name]** from IPA, in (Busia Town / Nairobi). IPA is an organization that was established by the research team who formerly worked with ICS on health and education projects.

We recently conducted an interview with you, and would now like to acquire more information, particularly information related to your household's finances and expenditures. This additional information will help us further follow up on the effectiveness of the ICS scholarship program that went on in primary schools in your area beginning in 2001. As we told you in the first interview, we are following up on pupils who were enrolled in schools participating in this program, and schools in surrounding areas, in 2001, to help us better understand the long-term effects of ICS's work on education. Also, since we first met when you were young, we would like to know more about how people in Kenya grow up and change in all the many aspects of their lives as they become adults. Therefore, we would like to again ask you some questions about many different aspects of your life. We would like to ask you detailed questions about yourself and your family members. There will also be a section on your health, including past and present sexual behavior, but you do not have to answer any questions that make you feel uncomfortable. All answers will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of scholarship programs on later-life outcomes. Furthermore, if you do decide to participate, we would like to offer you a small gift at the end of the survey. Do you have time to talk with me for approximately two and a half hours?

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you have any questions, please contact the IPA Office. May we have your permission to ask you some questions?

11. ***Write <u>your</u> name to indicate FR's acceptance:*** _____

12. ***Do not ask the following question. Simply record your impressions.*** Is the respondent able to proceed with the survey? (1=Yes-FR agrees to participate; 2=No-FR refuses to participate; 3=No-FR does not refuse but is unable to participate)

|___|

If YES, skip to Section 2. If NO, continue.

12a. ***Describe your impressions of the refusal / inability to participate. Do not ask.***

|___|

1 = Wants to reschedule ***(skip to "Rescheduling instructions" below)***
2 = Refusal for this round only ***(skip to question 12b)***
3 = Refusal for this round and any future rounds ***(skip to question 12c)***
4 = Unable to survey – parent or contact refusal ***(skip to "Closing Interview Statement")***
5 = Unable to survey – spouse refusal ***(skip to "Closing Interview Statement")***
6 = Unable to survey – in prison ***(end interview)***
7 = Unable to survey – mental illness / disability ***(skip to question 13)***
10 = Unable to survey – other ***(skip to question 12d)***

 FO Comments:

Rescheduling instructions: 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. 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.***

 FO Comments:

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:

Personal, Family, and Social	**Personal, Family, and Social (cont.)**	**Work and Travel (cont.)**
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	16 = Study / attend class 17 = Play sports 18 = Spend time with spouse / partner 19 = Other: _____ 20 = Other: _____ 21 = Other: _____ **Work and Travel** 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)	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: _____ **36 = Same activity as previous half hour**

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***

 FO Comments:

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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

	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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

	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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

 FO Comments:

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)

 FO Comments:

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: _____

 FO Comments:

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 <u>any</u> 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 <u>any</u> 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)? ***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.***	|___| ***If NO, skip to next row.***	***Write "77" if program is CDF.*** _____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

		(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? ***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.***	***Question should be:*** Did you ever receive assistance or a job from Kazi Kwa Vijana? |___| ***If NO, skip to next row.***	***Write "77" if program is Kazi Kwa Vijana.*** _____	***Note: Include type of job for KKV.*** _____ _____ _____ _____ _____ _____	***Note: Include salary received for KKV.*** Amount: |_____| Currency if NOT Ksh: |___| Other: _____
3i.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	|___| ***If NO, skip to Section 5. If YES, continue.***	_____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
3ii.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	|___| ***If NO, skip to Section 5. If YES, continue.***	_____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

		(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?	|___| ***If NO, skip to Section 5. If YES, continue.***	_____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
3iv.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	|___| ***If NO, skip to Section 5. If YES, continue.***	_____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
3v.	Any other government, NGO, CBO, or church assistance program, including one offered by IPA or ICS?	|___| ***If NO, skip to Section 5. If YES, continue.***	_____	_____ _____ _____ _____ _____ _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

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?	***Read responses aloud.*** All of the time……1 Most of the time……2 A good bit of the time……3 Some of the time……4 A little of the time……5 None of the time……6	|__|
3. How much of the time during the past month have you felt calm and peaceful?		|__|
4. How much of the time during the past month have you felt very sad?		|__|
5. How much of the time during the past month have you been a happy person?		|__|
6. How much of the time during the past month have you felt so sad that nothing could cheer you up?		|__|

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.	***Probe:*** Do you agree or disagree very strongly? 1 = Agree very strongly 2 = Agree 3 = Disagree 4 = Disagree very strongly ***DO NOT READ Option 5*** 5 = Neither agree nor disagree 88 = N/A 99 = DK	|____|
8. I feel proud of the work that I do. ***Even if the FR doesn't "work" in the traditional sense, ask them to consider the things that they do (school, housework, etc).***		|____|
9. I feel proud of my child/children. ***Use code "88" if FR has no children.***		|____|
10. I believe that if I try hard, I can improve my situation in life.		|____|
11. I like to make plans for my future work.		|____|
12. I am very shy.		|____|
13. I like to meet new people.		|____|
14. I like to do the same thing every day.		|____|
15. I like to think about better solutions to challenges.		|____|

 FO Comments:

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.

 FO Comments:

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 [1st / 2nd / 3rd / ...] 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? ***Use G4 codes. For instance, if the sender is the FR's mother, select the code for "mother".***	|___| _____	|___| _____	|___| _____	|___| _____
2a. How old is the sender? ***If don't know, please estimate.*** (999=DK)	|___|	|___|	|___|	|___|

 FO Comments:

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both) ***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.*** 3a. What was the amount of the most recent cash transfer? (99=D/K) 3b. How were the funds transferred? ***Use T2 codes*** 3c. What was the value of most recent transfer of goods? 3d. What goods were given to you? ***List.*** 3e. ***List currency of responses if not Ksh. Use G12 codes.***	|___| 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:_____
4. Where does this sender live?				
4a. Country: ***Use G1 codes***	|___| _____	|___| _____	|___| _____	|___| _____
4b. County: ***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.***	|___| _____	|___| _____	|___| _____	|___| _____
4c. 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.***	|___| _____	|___| _____	|___| _____	|___| _____
4d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** ***If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 5.***	|___| _____	|___| _____	|___| _____	|___| _____
4e. Location? ***For senders in Uganda, ask for "county" rather than "location". Use G3b codes.***	|___| _____	|___| _____	|___| _____	|___| _____
4f. Sub-location? ***For senders in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.***	|___| _____	|___| _____	|___| _____	|___| _____
5. What was the main use of the most recent transfer of money or goods? ***List all that apply, up to 3 selections. Use T1 codes.***	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____

 FO Comments:

	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.) ***Do not include transport or Mpesa fees.*** 6b. ***List currency if not Ksh. Use G12 codes.***	a.Ksh |_____| b. |___|Other: _____	b.Ksh |_____| b. |___|Other: _____	c.Ksh |_____| b. |___|Other: _____	d.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) ***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.***	|___|	|___|	|___|	|___|

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 <u>received</u> 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 <u>give or send</u> 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 <u>same sender</u> and are meant for the <u>same receiver</u> (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 [1st / 2nd / 3rd / ...] relationship in which your household <u>sent a gift</u> 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

 FO Comments:

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
11. What is your relationship to the receiving household head? ***Use G4 codes*** ***Note: Use household head, not receiving individual. For instance, if the receiving household head is the FR's mother, select the code for "mother".***	|___| _____	|___| _____	|___| _____	|___| _____
11a. How old is the receiving household head? ***If don't know, please estimate.*** (999=DK)	|___|	|___|	|___|	|___|
12. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) ***If MONEY, ask questions 12a – 12b. If GOODS, ask questions 12c – 12d. If BOTH, ask questions 12a – 12d.*** ***Do not include here transport or Mpesa fees.*** 12a. What was the amount of the most recent <u>cash</u> transfer? (88=N/A) 12b. How were the funds transferred? ***Use T2 codes*** 12c. What was the value of most recent transfer of <u>goods?</u> 12d. What were the goods that you sent? ***List all.*** 12e. ***List currency if not Ksh. Use G12 codes.***	|___| 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: ***Use G1 codes***	|___| _____	|___| _____	|___| _____	|___| _____
13b. County: ***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 13d.***	|___| _____	|___| _____	|___| _____	|___| _____
13c. 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.***	|___| _____	|___| _____	|___| _____	|___| _____
13d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** ***If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 14.***	|___| _____	|___| _____	|___| _____	|___| _____

 FO Comments:

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
13e. Location? ***For senders in Uganda, ask for "county" rather than "location". Use G3b codes.***	|___| _____	|___| _____	|___| _____	|___| _____
13f. Sub-location? ***For senders in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.***	|___| _____	|___| _____	|___| _____	|___| _____
14. What was the main use of the most recent transfer of money or goods? ***List all that apply, up to 3 selections. Use T1 codes.*** (99=DK)	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____
15a. What was the total value of all transfers in this relationship during the last 12 months? (if goods were sent, think how much it would cost to buy them). ***Do not include here transport or MPESA fees.*** 15b. ***List currency if not Ksh. Use G12 codes.***	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____
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

 FO Comments:

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: _____

 FO Comments:

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.			2.	3.	4.	5.	6.
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? ***If YES to either, mark "1". If NO to both, mark "2".***			How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	When was the last time your household acquired this [ITEM]?	Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	How much did your household pay for it?	***If gift / barter:*** 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(/=)**
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					

 FO Comments:

1.			2.	3.	4.	5.	6.
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? ***If YES to either, mark "1". If NO to both, mark "2".***			How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	When was the last time your household acquired this [ITEM]?	Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	How much did your household pay for it?	***If gift / barter:*** 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(/=)**
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/*mkoba*		227					
Jerry cans, Water Drums		228					

 FO Comments:

1.			2.	3.	4.	5.	6.
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? ***If YES to either, mark "1". If NO to both, mark "2".***			How many [ITEM] did your household acquire in the past 12 months, through gift AND purchase?	When was the last time your household acquired this [ITEM]?	Did your household purchase it, or receive it as a gift or by barter? 1=PURCHASE 2=GIFT / BARTER 3=BOTH	How much did your household pay for it?	***If gift / barter:*** 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(/=)**
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 / barters of all durables if NOT Ksh. Use G12 code.*** |___| Other: _____

 FO Comments:

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.

			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] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (/=)**	**AMOUNT(/=)**	**AMOUNT (/=)**
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: _____

 FO Comments:

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.

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
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			

 FO Comments:

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
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			

 FO Comments:

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
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			

 FO Comments:

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
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/Motorcyle fuel		31			

 FO Comments:

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
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 **(specify):** 1:_____		39			
Misc. other non-food expense **(specify):** 2:_____		40			

 FO Comments:

			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 or any [ITEM] during the past 12 months? Has your household received gifts of [ITEM] during the past 12 months? ***If YES to either, mark "1". If NO to both, mark "2". If NO, skip to next row.***			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?
	1=YES 2=NO	**CODE**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**	**AMOUNT (*l*=)**
Misc. other non-food expense **(specify):** 3:_____		41			

4a. ***List currency for purchases / gifts of all items if NOT Ksh. Use G12 code.*** |___| Other: _____

 FO Comments:

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 ***Please try to avoid "DK"!***		2. What was the value of these [MEALS/ SNACKS] eaten outside of the home in the last 7 days? ***Record the value of all of these meals (all sodas, not the cost per soda).*** (DK=999)
	CODE	**NUMBER**	**AMOUNT**
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 **(specify):**_____	7		
h: Other 2 **(specify):** _____	8		
i. Other 3 **(specify):** _____	9		

2a. ***List currency for all above meals snacks if NOT Ksh. Use G12 code.*** |___| Other: _____

FO Comments:

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	
		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 [FOOD], 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?	
	[FOOD]	**1=YES 2=NO**	**1=YES 2=NO**		**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**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										

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

 FO Comments:

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	
		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?	
	[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										

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

 FO Comments:

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	
		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?	
	[FOOD]	**1=YES 2=NO**	**1=YES 2=NO**		**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**UNIT**	**AMT**
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): **(specify):** _____			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

 FO Comments:

30	Milk powder			30											
30a	Other Dairy: **(specify):** _____			30 a											

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

					PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS	
		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?	
	[FOOD]	**1=YES 2=NO**	**1=YES 2=NO**		**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**MONTHS**	**UNIT**	**AMT**	**UNIT**	**AMT**
31	CookingFat			31										
32	Sugar			32										
33	Salt			33										
34	Pepper			34										
34a	Other spices (ie, Royco)			34a										
35	Tea, Coffee			35										
36	Breads, biscuits, cakes			36										
37	Soda, squash			37										
38	Alcoholic drinks			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

FO Comments:

39	Other food 1: **(specify):** _____			39										

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

					PURCHASES IN LAST 7 DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS	
		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?	
	[FOOD]	**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 **(specify):** _____			49										

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

FO Comments:

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 house-hold consumed [FUEL] during the past 12 months? .	**Q2.** Has your household grown or produced during the past 12 months? **IF Q1 = 2 SKIP TO NEXT ITEM**		**Q3.** How much [FUEL] 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 [FUEL] that your household grew or produced? **If "0" → Q6**	**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]? **IF "0" → Q8**	**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?	
	[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: **(specify): _____**			54										

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

 FO Comments:

Section 14. 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.

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:
_____
_____
_____
_____
_____
_____

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

 FO Comments:

KLPS3 Wave 1, E+ Module
Sexual Behavior Questionnaire
October 22, 2013 Version – SWAHILI

Please fill in the following information before administering this section:

A1. Pupil ID: **|___|___|___|___|___|___|___|___|**

A2. FO ID: **|_____|**

A3. Date of interview (this information is displayed on the netbook at the start of this section): (DD/MM/YYYY)
|___|___|/|___|___|/|___|___|___|___|

A4. Start time of E-Plus-Module interview (this information is displayed on the netbook at the start of this section) (24 hr clock)
|___|___| : |___|___|

A5. Start time of this section: (24 hr clock) **|___|___| : |___|___|**

Maagizo: Weka alama kwenye nafasi ilio karibu na jibu lako.

1. Umewahi kufanya mapenzi / ngono?	A. [ ] Ndiyo B. [ ] Hapana

UKIJIBU NDIYO KWA SWALI LA 1, ENDELEA NA SWALI LA PILI. UKIJIBU HAPANA KWA SWALI LA 1, USIENDELEE NA MAHOJIANO. KUNJA NA UWEKE NDANI YA BAHASHA ITAKAYO FUNGWA.

2. Ulikuwa na miaka mingapi mara ya kwanza ulipofanya mapenzi/ngono?	_____ umri
3. Kwa jumla, ni watu wangapi tofauti umewahi fanya nao mapenzi/ngono kwa muda wa miezi kumi na miwili iliyopita? ***Kama hujui nambari kamili tafadhali kadiria tu.***	_____ watu
4. Kwa miezi kumi na miwili iliyopita, umewahi kupeana pesa au zawadi kwa minajili ya mapenzi/ngono?	A. [ ] Ndiyo B. [ ] Hapana
5. Kwa miezi kumi na miwili iliyopita, umewahi pokea pesa au zawadi kwa minajili ya mapenzi/ngono?	A. [ ] Ndiyo B. [ ] Hapana
5a. Kama umepokea pesa au zawadi kwa minajili ya ngono ni thamani gani ya pesa au zawadi iliyopokelewa? Tafadhali kadiria kwa shilingi ya Kenya. ***Leave this question blank if you have not received money or gifts in return for sexual intercourse.***	|_____| Ksh
Maswali yafuatayo yanaweza kuwa magumu au ya kuudhi kujibu na unaweza kataa kujibu iwapo hutaki. Tafadhali kumbuka kuwa mahojiano haya ni ya siri na habari hii itatumika kwa minajili ya utafiti pekee.	
6. Umewahi kupimwa virusi vya ukimwi (HIV)?	A. [ ] Ndiyo B. [ ] Hapana
7. Umewahi kutibiwa kutokana na virusi vya ukimwi (HIV)?	A. [ ] Ndiyo B. [ ] Hapana
8. Umewahi kupimwa kutokana na magonjwa mengine ya zinaa kando na virusi vya ukimwi (HIV)? (Kwa mfano, chlamydia, genital herpes, genital warts, kisonono, Hepatitis B, kaswende)	A. [ ] Ndiyo B. [ ] Hapana
9. Umewahi kutibiwa kutokana na magonjwa ya zinaa kando na virusi vya ukimwi (HIV)? (Kwa mfano, chlamydia, genital herpes, genital warts, kisonono, Hepatitis B, kaswende)	A. [ ] Ndiyo B. [ ] Hapana
10. Kwa miezi 12 iliyopita, umewahi tumia kondomu ya wanaume au yeyote kati ya wapenzi wako ametumia kondomu ya wanaume na wewe?	A. [ ] Ndiyo B. [ ] Hapana
11. Kwa miezi kumi na miwili iliyopita, wewe au yeyote kati ya wapenzi wako amewahi kutumia tembe za kuzuia kupata mimba wakati wa uhusiano wa kimapenzi?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
12. Kwa miezi kumi na miwili iliyopita, wewe au yeyote kati ya wapenzi wako amewahi kutumia sindano au IUD au coil kuzuia kupata mimba wakati wa uhusiano wa kimapenzi/ngono?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
13. Kwa miezi kumi na miwili iliyopita, wewe au yeyote kati ya wapenzi wako amewahi kutumia njia ya siku salaama kuzuia kupata mimba wakati wa uhusiano wa kimapenzi/ngono?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
Maswali yafuatayo yanaweza kuwa magumu ama ya kuudhi kujibu, na siyo lazima kujibu kama hutak. Tafadhali kumbuka yakuwa mahojiano haya ni ya siri na kuwa habari hii itatumiwa kwa ajili ya utafiti pekee.	
14. Kwa miezi kumi na miwili iliyopita, wewe au yeyote kati ya wapenzi wako amewahi kutoa mimba kuzuia kuzaa?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
15. Kwa miezi 12 iliyopita, mpenzi wako yeyote amewahi kukutusi, kukufanya ujihisi vibaya, au kusema, au kufanya jambo la kukuaibisha mbele ya wengine.	A. [ ] Ndiyo B. [ ] Hapana
16. Kwa miezi kumi na miwili iliyopita, kuna yeyote kati ya wapenzi wako amewahi kukutishia kukuumiza wewe au mtu aliyekaribu nawe?	A. [ ] Ndiyo B. [ ] Hapana

17. Kwa miezi kumi na miwili iliyopita, kuna yeyote kati ya wapenzi wako amewahi kukupiga, kupiga kofi, teke au kukujeruhi kimwili wewe au mtu aliyekaribu nawe?	A. [ ] Ndiyo B. [ ] Hapana
18. Kwa miezi kumi na miwili iliyopita, kuna yeyote aliyewahi kukunyanyasa kimapenzi (kama vile kukulazimisha kujihusisha katika shughuli za ngono bila kupenda kwako)?	A. [ ] Ndiyo B. [ ] Hapana

Sasa fikiria juu ya mtu uliyefanya naye ngono / mapenzi mara ya mwisho. Huyu anaweza kuwa mchumba wako ama mpenzi wako mwingine.

19. Umekuwa / Ulikuwa na uhusiano wa aina gani na mtu huyu?	A. [ ] Mke/mme B. [ ] Mchumba C. [ ] Ngono ya usiku mmoja D. [ ] Mteja (mtu aliye kulipa kwa ajili ya ngono) E. [ ] Aliyekuwa mke/mme ama mchumba F. [ ] Rafiki G. [ ] Mfanyakazi mwenza H. [ ] Mtu unayemjua lakini si rafiki I. [ ] Nyengine
20. Mwenzako ana umri gani? ***Kama hujui umri kamili wa mpenzi tafadhali, kadiria tu.***	_____ miaka
21. Ni kiwango kipi cha JUU cha elimu ambacho mwenzako amemaliza?	A. [ ] Hakusoma B. [ ] Shule ya msingi C. [ ] Alimaliza shule ya msingi D. [ ] Shule ya upili E. [ ] Alimaliza shule ya upili F. [ ] Elimu ya juu G. [ ] Sijui
22. Ni tarehe gani ambayo uhusiano huu wa ngono na mwenzako ulianza?	Mwezi: |_____| Mwaka: |_____|
23. Kwa sasa bado unauhusiano wa ngono na mtu huyu?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
24. Ulitumia kondomu mara ya mwisho ulipofanya ngono na mtu huyu?	A. [ ] Ndiyo B. [ ] Hapana
25. Unafikiri huyu mwenzako alikuwa na uhusiano wa ngono na wenzake wengine wakati ule ambao ulikuwa na uhusiano wa ngono naye?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
26. Ulikuwa na uhusiano wa ngono na watu wengine wakati ule ambao ulikuwa na uhusiano wa ngono na huyu mwenzako?	A. [ ] Ndiyo B. [ ] Hapana
27. Mara ya mwisho ulipofanya ngono na mtu huyu, kwa maoni yako, kuna uwezekano upi mtu huyu, alikuwa ameambukizwa na virusi vya ukimwi?	A. [ ] Hakuna uwezekano B. [ ] Chini C. [ ] Katikati D. [ ] Juu E. [ ] Sijui
28. Jinsi unavyojua huyu mwenzako ameshawahi pimwa virusi vya ukimwi?	A. [ ] Ndiyo B. [ ] Hapana C. [ ] Sijui
29. Umemueleza huyu mpenzi wako kuhusu hali yako ya virusi vya HIV yaani ukimwi?	A. [ ] Yes B. [ ] No

Appendix F

F

START-UP CAPITAL FOR YOUTH FOLLOW-UP MODULE WAVE 1

IDENTIFICATION SECTIONS

VERSION: OCTOBER 20, 2014 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

SECTION 1. Pre-Interview Information and Consent

Fill in this information before the interview from IDENTITY SECTION of TRACKING SHEET:

1. Identification Number of Focus Respondent (Pupil ID): |___|___|___|___|___|___|___|___|

2. Pupil Family Name: _____

3. Pupil (a) Name 1 / (b) Name 2: (a)_____ / (b) _____

4. Pupil Gender: |___| (1=Male, 2=Female)

5. Baseline Program: |_____| ***Response is either "PSDP" or "GSP".***

6. Baseline Pupil School ID / Name: |___|___|___| / _____

7. Date of interview: (DD/MM/YYYY) |___|___|/|___|___|/|___|___|___|___|

8. Time start interview: (24 hr clock) |___|___| : |___|___|

9a. Interviewer ID: |___|___|___|___|

9b. Interviewer name: (first) _____ / (surname) _____

***Read*:**

Hello, I am **[Name]** from IPA, a research and development organization in **[Busia Town / Nairobi]**. We are contacting you because you applied to receive a vocational training voucher from us back in 2008. We would like to speak with you for about 90 minutes, to ask you some questions about yourself and your life since you applied to that program. All information I receive from you today will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of programs to support youth on their life outcomes.

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you choose to participate in this program, you will receive a small gift for agreeing to talk to us for about 90 minutes today. If you have any questions, please contact the IPA office. May we have your permission to speak with you?

10. ***Write <u>your</u> name to indicate FR's acceptance:*** _____

11. ***Do not ask the following question. Simply record your impressions.*** Is the respondent able to proceed with the survey? (1=Yes-FR agrees to participate; 2=No-FR refuses to participate; 3=No-FR does not refuse but is unable to participate) |___|

If YES, skip to Section 2. If NO, continue.

 FO Comments:

11a. ***Describe your impressions of the refusal / inability to participate. Do not ask.*** |___|
1 = Wants to reschedule ***(skip to "Rescheduling instructions" below)***
2 = Refusal for this round only ***(skip to question 11b)***
3 = Refusal for this round and any future rounds ***(skip to question 11c)***
4 = Unable to survey – parent or contact refusal ***(skip to "Closing Interview Statement")***
5 = Unable to survey – spouse refusal ***(skip to "Closing Interview Statement")***
6 = Unable to survey – in prison ***(end interview)***
7 = Unable to survey – mental illness / disability ***(skip to question 12)***
10 = Unable to survey – other ***(skip to question 11d)***

Rescheduling instructions: 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. End the interview.

11b. ***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".

11c. ***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?

_____

Skip to "Closing Interview Statement".

11d. ***Record your impressions of why we are unable to survey the respondent during this round.*** _____
Read: Thank you very much for your time. ***<u>End interview here.</u>***

12. ***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.

12a. What is the highest level of education he/she attended? ***Use G6 codes.*** |___|

12b. What is his/her occupation? ***Use G9 codes.*** |___| _____

12c. 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.***

 FO Comments:

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. ***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: _____

2a. ***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 3. If NO, continue.

2b. Why is this not the same primary school we have in our records? _____

_____

3. What is your father's name?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

3a. ***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 4. If NO, continue.

3b. 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: _____

4. What is your mother's name?

|_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

 FO Comments:

4a. ***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 5. If NO, continue.

4b. 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.

5. Count the number of "2"s in questions 1a, 2a, 3a, and 4a and record that number here. |___|
Note: These 4 boxes are highlighted above so they are easy to find.

If the number listed in question 5 is less than or equal to 1, continue. If the number is greater than 1, reconfirm that you have the correct focus respondent.

6. Are you suspicious that this is not the person we are looking for? |___|

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

6a. ***If 2, 3, or 4 (suspicious):*** Why? _____
_____

If VERY SUSPICIOUS, consider ending interview.

7. 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 <u>not</u> 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

8. 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.

 FO Comments:

8a. ***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: _____ / _____ /

_____ / _____

 FO Comments:

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) _____

 FO Comments:

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

_____

_____

_____

3a. ***If home described here is located in Busia County (2010 Districts Busia, Samia or Bunyala), Kenya:*** Which PSDP or GSP primary school is closest to the home?
Use E1 codes (888=None) |___|___|___|

4. Is there a phone number where I can reach you, even if you do not have your 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 them by phone (or they do not know any numbers), skip to question 7.

4a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

4b. Whose phone is this? ***Write name.*** _____

4c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

5. If that number isn't working or I can't reach you, is there another number that I can call?
(1=Yes, 2=No / Do not know a number) |___|

Probe FR for a second phone number. If NO, skip to question 7. If YES, continue.

5a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |___| Other: _____
B. Number: _____

5b. Whose phone is this? ***Write name.*** _____

5c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

6. If both of these two numbers aren't working or I can't reach you, is there another number that I can call? (1=Yes, 2=No / Do not know a number) |___|

Probe FR for a third phone number. If NO, skip to question 7. If YES, continue.

6a. Please give me that number.
i. ***If Kenyan phone number,*** Number: |_**0**_|___|___|___|___|___|___|___|___|___|

 FO Comments:

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

6b. Whose phone is this? ***Write name.*** _____

6c. What is this person's relationship to you? ***Use G4 codes.*** |___| Other: _____

7. In the future, we may want to contact you by email. Do you have an e-mail address? (1=Yes, 2=No) |___|

7a. ***If yes:*** What is it? ***Write.*** _____

Read: In case you are not at your current address, please tell us the name of a friend or family member who is sure to know where you are, and how to contact you. This should be a friend or family member that would stay in their current residence if you moved away. We would prefer to get information on a contact who has a working mobile phone number.

Ask first if FR has a contact <u>with phones</u> who would know how to locate and contact the FR. If NOT, contact 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.

8. ***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

9. Name of contact? |_____| / |_____| / |_____|
(Family name) (Name 1) (Name 2)

10. What is this person's relationship to you? ***Use G4 codes.*** |___| Other:_____

11. Does this person live with you? (1= Yes, 2= No) |___|

If YES, skip to question 15. If NO, continue.

Read: Please tell me where this person lives.

12a. Country? ***Use G1 codes*** |___| Other:_____

12b. 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 12d.

12c. 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:_____

12d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** |___| Other:_____

If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 12g.

 FO Comments:

12e. Location? ***For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.*** |___| Other:_____

12f. Sub-location? ***For FRs born in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.*** |___| Other:_____

12g. Village / Neighborhood? ***Write.*** (99=DK) _____

13. Postal Address? ***Write.*** (88=None, 99=DK) _____

14. 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)

_____

_____

_____

15. 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 Section 4.

15a. Please give me that number.

i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

15b. Whose phone is this? ***Write name.*** _____

15c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

16. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |___|

Probe FR for a second phone number. If YES, continue. If NO, skip to Section 4.

16a. Please give me that number.

i. ***If Kenyan phone number,*** Number: |_0_|___|___|___|___|___|___|___|___|___|

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

A. Country of phone number: ***Use G1 codes.*** |___| Other: _____

B. Number: _____

16b. Whose phone is this? ***Write name.*** _____

16c. What is this person's relationship to the contact? ***Use G4 codes.***
|___| Other: _____

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

 FO Comments:

F

START-UP CAPITAL FOR YOUTH
FOLLOW-UP MODULE
WAVE 1

CONTENT SECTIONS

VERSION: OCTOBER 20, 2014 — ENGLISH

PUPIL ID
|____|____|____|____|____|____|____|

 FO Comments:

NOTE: THE CONTENT PORTION OF THE F-MODULE CONTAINS NO SECTIONS 1, 2, 3.

SECTION 4. Grant Recipients

A. Do not ask the following question, simply record your impressions. Did the respondent receive a cash grant as part of the SCY program? ***This information is in the Program Info section of the Tracking Sheet.*** (1=Yes, 2=No) |___|
IF YES, proceed to question 1. IF NO, skip to Section 5.

Read: Now I would like to ask you some questions about the cash grant you received from IPA last year.

1. What were the main ways in which you spent the grant?
List up to 5 uses. If there are more than 5, ask the respondent to list the largest expenses.

|____|,|____|,|____|,|____|,|____|

Other 1 (specify)_____

Other 2 (specify)_____

Business Codes

1=Opened a business 2=Invested in your own existing business	3=Invested in someone else's business (existing or new)

Education Codes

4=Paid school fees / training for self 5= Paid school fees / training for someone else	6=Paid for certification

Homestead Codes

7=Built a house 8=Improved house 9=Bought land	10=Rented land 11=Bought agricultural inputs 12=Bought livestock

Other Codes

13=Used for household expenses (e.g. food, clothing) 14=Paid off debt / loan for self or household member 15=Paid off debt / loan for someone else 16=Paid medical bills	17=Transferred to family member 18=Religious donation 19=Wedding / funeral 20=Added to personal savings 21=Haven't spent it yet 30=Other (specify) 99=Don't know

 FO Comments:

Copy each code listed in question 1 down the first column of this table. Then proceed across each row.

	Code ***If other, specify***	***If code is 1 or 2 continue. If not skip to question 3.*** 2. Please give me a nickname for this business, so that we can refer to it again later in the survey. ***This could be something like "Father's duka" or "My Salon". Make sure nicknames for different business (down the rows) are different.***	3. What led you to spend the grant for this purpose? ***List up to three*** 1=Most profitable opportunity 2=Already ran this business 3=Pressure from spouse 4=Pressure from someone else 5=No other options 6=Don't Know 10=Other (specify)	***If FR responded with "4" (pressure from someone else), continue. OTHERWISE skip to question 4.*** 3a. Who did you receive pressure from to spend the grant in this way? ***Use G4 codes***	4. How much of the grant did you spend for this purpose? Amount in KES (9999=DK)
Code 1	|_____|	***Nickname:***_____ _____	|___|,|___|,|___|, ***Other***_____	|___|,|___|,|___|, ***Other***_____	|_____|
Code 2	|_____|	***Nickname:***_____ _____	|___|,|___|,|___|, ***Other***_____	|___|,|___|,|___|, ***Other***_____	|_____|
Code 3	|_____|	***Nickname:***_____ _____	|___|,|___|,|___|, ***Other***_____	|___|,|___|,|___|, ***Other***_____	|_____|
Code 4	|_____|	***Nickname:***_____ _____	|___|,|___|,|___|, ***Other***_____	|___|,|___|,|___|, ***Other***_____	|_____|
Code 5	|_____|	***Nickname:***_____ _____	|___|,|___|,|___|, ***Other***_____	|___|,|___|,|___|, ***Other***_____	|_____|

 FO Comments:

	If code is a "Business Code" (1, 2, or 3), continue. Otherwise skip to question 6. 5. How specifically did you spend the money that you invested in this business? ***List up to 5 responses.*** 1= Bought tools 2= Rented a shop / workspace 3= Bought stock for resale (e.g. clothes, inventory) 4=Bought raw materials (e.g. wood, fabric) 5= Obtained licenses / permits 6= Registered the business 7=Moved locations 8=Hired employees 9=Improved infrastructure (e.g., added walls, improved displays) 10=Gave money for someone else's business – don't know how it was spent 20= Other (specify)	***If code from question 1 is "Invested in someone else's business" (3) continue. Otherwise skip to question 6.*** 5b. Whose business did you invest in? ***Use G4 Codes***	***If code is "Obtained certification" (6) continue. Otherwise, skip to question 7.*** 6. What type of certification did you receive? ***Use E6 codes***	***Only ask if code is "Obtained certification" (6)*** 6a. In what field did you obtain certification? ***Use E7 codes***	***If code is "Improve House" (8) continue. Otherwise skip to question 8.*** 7. What parts of your house did you improve? 1= Floors 2=Roof 3=Walls 4=Electricity 5=Toilet facility 10=Other (specify)
Code 1	|___|,|___|,|___|,|___|,|___| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|___|,|___|,|___|, ***Other***_____
Code 2	|___|,|___||___|,|___|,|___| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|___|,|___|,|___|, ***Other***_____
Code 3	|___|,|___||___|,|___|,|___| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|___|,|___|,|___|, ***Other***_____
Code 4	|___|,|___||___|,|___|,|___| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|___|,|___|,|___|, ***Other***_____
Code 5	|___|,|___||___|,|___|,|___| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|_____| ***Other***_____	|___|,|___|,|___|, ***Other***_____

 FO Comments:

	If code if "Paid off debt / loan for self or household member" (14) continue. Otherwise skip to question 9. 8. To whom did you pay off the debt / loan? ***Use G4 Codes***	***If code if "Paid off debt / loan for someone else" (15) continue. Otherwise skip to question 10.*** 9. For whom did you pay off the debt / loan? ***Use G4 Codes***	***If code is "Transferred to family member" (17) continue. Otherwise, skip to question 11.*** 10. To whom did you transfer funds? ***Use G4 codes***	***If code is "Haven't spent it yet" (21) continue. Otherwise, return to question 2 and proceed across next row. If no more codes, proceed to question 12.*** 11. Why haven't you spent the funds yet?
Code 1	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	***Describe:***_____
Code 2	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	***Describe:***_____
Code 3	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	***Describe:***_____
Code 4	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	***Describe:***_____
Code 5	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	|____|,|____|,|____| ***Other***_____	***Describe:***_____

 FO Comments:

12. ***Do not ask this question. Do the amounts in question 4 add up to 20,000 Ksh?*** (1=Yes, 2=No) |____|
If YES, skip to question 13. If NO, continue.

If ABOVE 20,000 Ksh ask:
12a. Are you sure of the amounts you spent on each area of investment above? The amounts you gave sum to more than the 20,000 shillings we gave you.
Ask FR to confirm each amount listed in question 4 and if possible have them sum to 20,000.

After you have asked the above do the amounts in question 4 add up to 20,000 Ksh? (1=Yes, 2=No) |____|

If BELOW 20,000 Ksh ask:
12a. Are you sure of the amounts you spent on each area of investment above? Are there any other ways in which you used the grant money, even if you have just saved it?
Ask FR to confirm each amount listed in question 4 and add codes if appropriate. If possible have the total amount in question 4 sum to 20,000.

After you have asked the above do the amounts in question 4 add up to 20,000 Ksh? (1=Yes, 2=No) |____|

 FO Comments:

Read: We know that programs like this one can have benefits, but perhaps also have some problems.

13. Overall, do you feel the grant was helpful to you?
(1=Very helpful, 2=Somewhat helpful, 3=Not helpful, 4=Harmful, 99=DK) |____|

14. What were the main problems with the grant, from your perspective?

|____|,|____|,|____|, |____|,|____| ***Other***_____
If Code 9 ("Needed more money"), continue. If otherwise, skip to question 15.

1=Caused problems within family
2=Didn't know what to do with grant
3=Jealously from friends / family members
4=Misspent funds
5= Investment did not succeed
6= Would have preferred job
7=Needed help planning
8=No problems
9=Needed more money
20= Other (specify)
99=Don't know

14a. How much money would you have needed? |_____| (Ksh)

15. Do you feel that the grant has allowed you to make more independent decisions?
(1=Yes, 2=No) |_____|

16. Did you feel pressured by anyone to share your grant with them?
(1=Yes, 2=No) |_____|
If YES, continue. If NO, skip to question 17.

16a. Who pressured you? ***Use G4 codes***

|____|,|____|,|____|, ***Other***_____

16b. Did you give into this pressure? (1=Yes, 2=No) |_____|

17. What could have been done differently in this program to help you succeed in your goals?
|____|, |____|, |____|, ***Other***_____
1=More follow-up by IPA
2=Mentorship by IPA
3=Restrictions on how money should be spent
4=Give jobs instead of money
5= Give training for business skills
6= Help with planning
10= Other (specify)
99=Don't know

18***. List currency of above responses if not Ksh. Use G12 codes.*** **|___| Other:** _____

Read: Now I'd like to ask you some questions about additional help or training you may have received related to your grant from IPA.

19. Did you seek any advice about how to spend your grant?
If YES, continue. If NO, skip to question 21. (1=Yes, 2=No) |___|

 FO Comments:

19a. Whom did you ask for advice? ***List up to five.***
|____|,|____|,|____|,|____|,|____| , ***Other***_____

1= Spouse / partner
2= Other family member
3=Friend
4=Teacher / Professor
5= Extension worker
6=NGO / Government Program
7=Community leader
8=Religious leader
9=District youth officer
20= Other (specify)

19b. Whom did you tell that you had received the grant? ***List up to five. Use G4 codes***

|____|,|____|,|____|,|____|,|____| , ***Other***_____

If FR responded 9 (District Youth Officer) in question 19a, enter 1 for question 20 and skip to question 21. Otherwise, continue.

20. Did you consult your district youth officer (DYO) about the grant? (1=Yes, 2=No) |___|

21. After receiving the grant, did you seek other sources of funding to supplement the goals for the grant? ***Make sure that responses to this question relate specifically to the project(s) on which the FR used their grant.*** (1=Yes, 2=No) |___|
If YES, continue. If NO, skip to question 22.

21a. Where did you seek this funding? ***List up to five.***

|____|,|____|,|____|,|____| ,|____| , ***Other***_____

1=Family member
2=Friend
3=Constituency Development Fund (CDF)
4=Uwezo funds
5=Other NGO / CBO / Church program
6=Microcredit loan
7=Commercial bank
8= Moneylender
9=Business partner
20= Other (specify)

21b. Were you successful in obtaining additional funds?
If YES, continue. If NO, skip to question 22. (1=Yes, 2=No) |___|

21c. From whom did you receive the funds? |___|,|___|,|___|, ***Other***_____
Use codes from question 21a.

21d. How much did you receive in total (not including the IPA grant)? |_____| (Ksh)

22. Did you use any of your own savings for the same project(s) that you used the grant?
If YES, continue. If NO, skip to question 23. (1=Yes, 2=No) |___|

22a. How much of your savings did you use? |_____| (Ksh)

23***. List currency of above responses if not Ksh. Use G12 codes.*** **|___| Other:** _____

 FO Comments:

SECTION 5. Land

Refer to the main house of the compound, <u>not</u> 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 section 6. If NO, continue.

1. Since **May 2013**, how much land have you purchased (in acres)? (9999=DK)
1 Hectare ≈ 2.5 Acres |_____| Acres
If ZERO or DK, skip to question 2. OTHERWISE, continue.

1a. How much did your household pay to purchase this land? Amount (9999=DK) |_____|
Currency if NOT Kenyan shillings **(use G12 codes)**: |___| Other: _____

2. Since **May 2013**, how much land has your household sold (in acres) (9999=DK)
1 Hectare ≈ 2.5 Acres |_____| Acres
If ZERO or DK, skip to question 3. OTHERWISE, continue.

2a. How much did your household receive for the sale of this land? Amount (9999=DK) |_____|
Currency if NOT Kenyan shillings **(use G12 codes)**: |___| Other: _____

3. 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 4. If YES, continue.

3a. How much of this land did your household rent to people outside of your household (in acres)?
1 Hectare ≈ 2.5 Acres (9999=DK) |_____| Acres

3b. For how many months of the last 12 was this land rented? |___| months

3c. 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: _____

4. 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 5. If YES, continue.

4a. How much land has your household rented from others in the last 12 months (in acres)? (9999=DK) ***1 Hectare ≈ 2.5 Acres*** |_____| Acres

 FO Comments:

4b. For how many months did you rent this land in the last 12 months? |___| months

4c. 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: _____

5. 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 OWN, skip to section 6. If RENT, continue.

5a. 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: _____

 FO Comments:

SECTION 6. Assets

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. Did your household invest in [ITEM] for your home since **May 2013**? (1=Yes, 2=No) ***If Yes, ask 2b. Otherwise skip to next item.***	1a. How much money in total did your household pay for that investment since **May 2013**? KSh
A) Floors	|_____|	|_____| /=
B) Roof	|_____|	|_____| /=
C) Electricity source ***Note: Do not include monthly electricity bill in Ksh amount.***	|_____|	|_____| /=
D) Toilet facility	|_____|	|_____| /=

2. ***Include all items in the current residence, plus anything the FR owns that is in another location***, ***not just recent purchases. Ask each individually*****.**

	2a. How many [ITEM] did your household purchase since **May 2013**? ***If zero, skip to next item. Otherwise ask 2b.***	2b. How much money <u>in total</u> did your household pay for those [ITEM] purchased since **May 2013**? KSh
A) Bicycle	|_____|	|_____| /=
B) Motorcycle / scooter	|_____|	|_____| /=
C) Car / truck	|_____|	|_____| /=
D) Kerosene stove	|_____|	|_____| /=
E) Radio / cassette player / CD player	|_____|	|_____| /=
F) Sewing machine	|_____|	|_____| /=

 FO Comments:

	2a. How many [ITEM] did your household purchase since **May 2013**? ***If zero, skip to next item. Otherwise ask 2b.***	2b. How much money <u>in total</u> did your household pay for those [ITEM] purchased since **May 2013**? KSh
G) Kerosene lantern	|_____|	|_____| /=
H) Bed	|_____|	|_____| /=
I) Mattress	|_____|	|_____| /=
J) Bednet	|_____|	|_____| /=
K) Hoe	|_____|	|_____| /=
L) Sofa pieces	|_____|	|_____| /=
M) Clock or watch	|_____|	|_____| /=
N) Electric iron	|_____|	|_____| /=
O) Television	|_____|	|_____| /=
P) Computer or tablet	|_____|	|_____| /=
Q) Landline phone	|_____|	|_____| /=
R) Mobile phone	|_____|	|_____| /=
S) Car battery ***Probe: Do not include batteries that are in a car.***	|_____|	|_____| /=
T) Motor Boat	|_____|	|_____| /=
U) Other boat (not incl motor boat)	|_____|	|_____| /=
V) Cattle	|_____|	|_____| /=
W) Goat	|_____|	|_____| /=
X) Sheep	|_____|	|_____| /=
Y) Chickens	|_____|	|_____| /=
Z) Pigs	|_____|	|_____| /=
AA) Ducks	|_____|	|_____| /=
BB) Donkeys	|_____|	|_____| /=
CC) Turkeys	|_____|	|_____| /=
DD) Other Livestock 1 (specify):_____	|_____|	|_____| /=
EE) Other Livestock 2 (specify):_____	|_____|	|_____| /=

2d. ***List currency of above responses if not Ksh. Use G12 codes.*** |___| Other: _____

 FO Comments:

SECTION 7. Savings and Credit

1. Who is the main decision maker in your household with regard to money?
Use G4 codes. |___| ***Other:***_____

Read: Do you yourself control the money to buy the following things?

1a. Vegetables and fruits? (1=Yes, 2=No) |___|
1b. Clothes for yourself? (1=Yes, 2=No) |___|
1c. Any kind of medicine for yourself? (1=Yes, 2=No) |___|
1d. Toiletries for yourself? (e.g. soap) (1=Yes, 2=No) |___|

1e. Do you have any money that you alone can decide how to use?
(1=Yes, 2=No) |___|

Read: Now I would like to know whether you agree or disagree with the following two statements.

Possible responses: 1= Agree very strongly, 2= Agree somewhat, 3=Neither agree nor disagree, 4= Disagree somewhat, 5= Disagree very strongly

2. Whenever I have money on hand, my spouse or other family members always end up requesting some of it. |____|
3. People who do well in their business are likely to receive additional requests from family and friends for money to help out with some expense or another. |____|

4. Do you have a savings account in a bank? (1=Yes, 2=No) |___|

5. Do you participate in a SACCO? (1=Yes, 2=No) |___|
If YES, continue to question 5a. If NO, skip to question 6.

5a. What was <u>your</u> SACCO contribution last month?
Amount: |_____| Currency if NOT Ksh ***(use G12 codes)*** |___| Other: _____

6. Do you participate in a merry-go-round or ROSCA? (1=Yes, 2=No) |___|
If YES, continue to question 6a. If NO, skip to question 7.

6a. How many different merry-go-rounds or ROSCAs do you participate in? |___|

6b. 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: _____

7. 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 7a. If NO, skip to question 7f.

7a. 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: _____

 FO Comments:

7b. What was the purpose of those loans? ***Use T1 codes. List all that apply.***
|___| |___| |___| Other:_____

7c. 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: |___|

7d. By when are/were you supposed to pay back the loan? (MM/YYYY) ***If no specific date is given, fill in "77/7777".*** |__||__|/|__||__||__||__|

7e. Are you currently in default on this loan? (1=Yes, 2=No) |___|

7f. 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) |___|

8. In the past 12 months, have you taken any loans from a shylock (moneylender)?
(1=Yes, 2=No) |___|

If YES, continue to question 8a. If NO, skip to question 8e.

8a. 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: _____

8b. What was the purpose of those loans? ***Use T1 codes. List all that apply.***
|___| |___| |___| Other:_____

8c. 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: |___|

8d. By when are/were you supposed to pay back the loan? (MM/YYYY) ***If no specific date is given, fill in "77/7777".*** |__||__|/|__||__||__||__|

8e. Did you ask for a (another) loan from a shylock (moneylender) in the past 12 months but not get it? (1=Yes, 2=No) |___|

9. 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 9a. If NO, skip to question 9f.

9a. 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:_____

 FO Comments:

9b. 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: _____

9c. What was the purpose of that borrowing? ***Use T1 codes. List all that apply.***
|___| |___| |___| Other:_____

9d. 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: |___|

9e. By when are/were you supposed to pay back the loan? (MM/YYYY) ***If no specific date given, fill in "77/7777".*** |__||__|/|__||__||__||__|

9f. 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) |___|

10. 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 10a. If NO, skip to question 10e.

10a. 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:_____

10b. 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: _____

10c. 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: |___|

10d. By when is / was this person supposed to pay back the loan? (MM/YYYY) ***If no specific date given, fill in "77/7777".*** |__||__|/|__||__||__||__|

10e. Did someone ask for a loan in the past 12 months but you did not give it?
(1=Yes, 2=No) |___|

11. In thinking about programs to support Kenyans, we are interested to hear your preferences. If you were given the choice, would you prefer to have a 20,000 Shillings grant to do with as you please, or a temporary three month job that paid you 20,000 Shillings over that time?
(1= Grant, 2= Job) |____|

 FO Comments:

SECTION 8. Schooling History

***Read*:** Now we'd like to talk about your education and training.

1. Are you currently in school or a vocational training program? (1= Yes, 2=No) |____|
   If YES, continue. If NO, skip to question 1c.

   1a. What school do you attend? ***Use E1 codes*** |____| ***Other***_____
   If FR is in vocational training, continue. If otherwise, skip to question 2.

   1b. What is your primary field of focus? ***Use E7 codes.*** |____| ***Other***_____
   Skip to question 2.

   1c. Have you ever attended any vocational training? (1= Yes, 2=No) |____|

2. Do you have any certifications? (1= Yes, 2=No) |____|
   If YES, continue. If NO, skip to Section 9.1

Certifications		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
2a. What kind of certification is this?	***Use E6 Codes.***	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____
2b. In what field was this certification?	***Use E7 codes.***	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____	|____| ***Other*** _____

 FO Comments:

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 9.1a.

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? ***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.**	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? ***If AGRICULTURE, continue. OTHERWISE, skip to question 5.***	***1 Hectare ≈ 2.5 Acres***	|_____|.|___| acres	|_____|.|___| acres	|_____|.|___| acres	|_____|.|___| Acres
4. What crops have you grown in the last 12 months? ***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.***	***Use F1 codes***	|__||__||__||__| |__||__||__||__| |__||__||__||__| |__||__| Other:_____ _____ _____	--	--	--

 FO Comments:

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? ***If NO, continue. If YES, go to question 6.***	1=Yes, 2= No	|___|	|___|	|___|	|___|
5a. What is your relationship to the main decision-maker? ***Ex: If DM is FR's uncle, enter uncle, not nephew.***	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____	|___| Other:_____
6. Did you sell any of the output from this activity in the last 12 months? ***If YES, continue. If NO, go to question 7.***	1=Yes, 2=No, 99=DK	|___|	|___|	|___|	|___|
6a. How much did you receive in total in sales from this activity during the last 12 months? ***If agriculture, include all crops, fruits and vegetables sold.***	99=DK ***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
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? ***Include both household members and non-household members, and the FR, if applicable.***	99=DK	|_____|	|_____|	|_____|	|_____|
9. In total, how many workers from outside the household (e.g. casual workers) did you hire to work on this activity during the last 12 months? ***Count casual workers that worked part-time as well. Count each worker once.*** ***If ZERO, skip to question 11.***	99=DK	|____|	|____|	|____|	|____|
10. How much did you spend on salaries for workers from outside the household in this business or activity during the last 12 months? ***If payment is in kind, ask to estimate in shillings.***	99=DK ***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
11. How much did you spend on tools, machinery and animal medicine for this activity during the last 12 months? For example on plows, machetes, hoes, rental of tractors, etc. ***If unsure, FR can estimate.***	99=DK; ***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
12. Did you receive any instruction from an agricultural extension worker for this activity during the last 12 months?	1=Yes, 2= No	|___|	|___|	|___|	|___|
For questions 13 to 17, only ask if this is a crop activity (code 1). If NOT, return to question 2 and fill the next column.					
13. In the last 12 months how much did you spend on fertilizer for these crops?	AMT (KSH)	|_____|	|_____|	|_____|	|_____|
14. In the last 12 months how much did you spend on hybrid/improved seed for these crops?	AMT (KSH)	|_____|	|_____|	|_____|	|_____|
15. In the last 12 months did you use irrigation for these crops?	1=Yes, 2= No	|___|	|___|	|___|	|___|
16. In the last 12 months did you purchase formal agricultural insurance for these crops? ***If YES, continue. If NO, skip to question 17.***	1=Yes, 2= No	|___|	|___|	|___|	|___|
16a. How much did you spend to purchase this agricultural insurance?	AMT (KSH)	|_____|	|_____|	|_____|	|_____|

 FO Comments:

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
17. How much did you spend in total on transportation costs for these crops? (***This can be transportation for inputs, or transportation to move crop to market)***	AMT (KSH)	|_____|	|_____|	|_____|	|_____|

If ANOTHER ACTIVITY was entered, return to question 2 and fill in the next column. If NOT, continue to the statement below.

 FO Comments:

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.

	18. Crop ***Use F1 codes***	19. How much land (in acres) did you devote to farming this crop in the past 12 months? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.***	19b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, intercrop-ping or crop rotation)***	20. During the last 12 months, how much did you produce? (99=DK) ***If 0 and there are other crops return to question 18 and proceed across next row. If 0 and no more crops, proceed to question 23. OTHERWISE, continue.***		21. Did you sell any of the output from this crop in the last 12 months? ***If YES, continue. ELSE, return to question 18 and proceed across next row. If no more crops, proceed to question 23.***	22. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***	
		1 Hectare ≈ 2.5 Acres	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***
Crop 1	|___|	|_____|.|___| acres	|___|	|_____|	|___|	|___|	i._____ ii._____	|___| |**01**|
Crop 2	|___|	|_____|.|___| acres	|___|	|_____|	|___|	|___|	i._____ ii._____	|___| |**01**|
Crop 3	|___|	|_____|.|___| acres	|___|	|_____|	|___|	|___|	i._____ ii._____	|___| |**01**|
Crop 4	|___|	|_____|.|___| acres	|___|	|_____|	|___|	|___|	i._____ ii._____	|___| |**01**|
Crop 5	|___|	|_____|.|___| acres	|___|	|_____|	|___|	|___|	i._____	|___| _____

 FO Comments:

	18. Crop ***Use F1 codes***	19. How much land (in acres) did you devote to farming this crop in the past 12 months? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter DK.***	19b. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, intercrop-ping or crop rotation)***	20. During the last 12 months, how much did you produce? (99=DK) ***If 0 and there are other crops return to question 18 and proceed across next row. If 0 and no more crops, proceed to question 23.*** ***OTHERWISE, continue.***		21. Did you sell any of the output from this crop in the last 12 months? ***If YES, continue. ELSE, return to question 18 and proceed across next row. If no more crops, proceed to question 23.***	22. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***	
		1 Hectare ≈ 2.5 Acres	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No)	AMT	UNIT ***F7 codes***
							ii._____	|**01**|
Crop 6	|___|	|_____|.|___| acres	|___|	|_____|	|___| _____	|___|	i._____ ii._____	|___| _____ |**01**|
Crop 7	|___|	|_____|.|___| acres	|___|	|_____|	|___| _____	|___|	i._____ ii._____	|___| _____ |**01**|
Crop 8	|___|	|_____|.|___| acres	|___|	|_____|	|___| _____	|___|	i._____ ii._____	|___| _____ |**01**|
Crop 9	|___|	|_____|.|___| acres	|___|	|_____|	|___| _____	|___|	i._____ ii._____	|___| _____ |**01**|
Crop 10	|___|	|_____|.|___| acres	|___|	|_____|	|___| _____	|___|	i._____ ii._____	|___| _____ |**01**|

 FO Comments:

23. ***Do not ask the following question, simply recording your impressions.*** Were the monetary values given in this table on crop sales and input amounts valued in Kenyan shillings? (1=Yes, 2=No, 88=N/A) |___|

23a. ***If NO: List currency used for responses on crop sales. (use G12 codes)***: |___| Other: _____

 FO Comments:

SECTION 9.1a. Climate

***Read**: Now we would like to ask you about farming in this area ten years ago. Think about what the weather was like ten years ago and what sort of crops people planted in those days*.

If the FR has moved to the area in past three years, ask them about weather in the place where they are from (their family's home). If the FR has only lived in the area for less than 10 years, ask them to recall as far back as they have lived here.

1. According to you, was the temperature from ten years ago different when compared to temperature in recent years?
(Yes=1, 2=No) |_____| ***If YES, continue. If no, skip to question 2.***

1a. How has the temperature changed?
(1=Much hotter in recent years, 2=Slightly hotter in recent years, 3=No Change, 4=Slightly colder in recent years, 5=Much colder in recent years, 88=Don't know / impossible to say) |____|

2. According to you, was the amount of rainfall from ten years ago different when compared to the amount of rainfall in recent years?
(Yes=1, 2=No) |_____| ***If YES, continue. If no, skip to question 3.***

2a. How has the rainfall changed?
(1=Much less rain in recent years, 2=Slightly less in recent years, 3=No Change, 4=Slightly more rainfall in recent years, 5=Much more rainfall in recent years, 88=Don't know / impossible to say) |____|

3. Have you ever changed your farming practices in response to changing temperature or changing rainfall patterns?
DO NOT READ: ***These can be changes such as which crops were planted, technologies were used, or inputs purchased.***
(1=Yes, 2=No, 3=Has never farmed) |____|
If YES, continue. If NO or has never farmed, skip to question 4.

3a. How did you change your farming practices? ***Give up to 5 answers.***
|____|, |____|, |____|, |____|, |____| ***Other:***_____***, Other:***_____

1=Changed which crops planted	5= Purchased agriculture insurance
2=Purchased drought resistant seed	6= Reduced amount of land planted with crops
3=Purchased other improved seed	7= Increased amount of land planted with crops
4=Irrigated field	8= Stopped farming completely
	20= Other (specify)

If FR responded 1 (changed which crops planted), continue. OTHERWISE, skip to question 4.

3b. What crop(s) did you plant more of? |___|,|___|,|___| ***Use F1 codes***

 FO Comments:

3c. What crop(s) did you plant less of? |___|,|___|,|___| ***Use F1 codes***

4. In your opinion, do you think the temperature ten years from now will be different when compared to temperature in recent years?
(Yes=1, 2=No) |_____| ***If YES, continue. If no, skip to question 5.***

4a. How will the temperature change?
(1=Will be much hotter in future years, 2=Will be slightly hotter in future years, 3=No Change, 4=Will be slightly colder in future years, 5=Will be much colder in future years, 88=Don't know / impossible to say) |____|

5. In your opinion, do you think the amount of rainfall ten years from now will be different when compared to the amount of rainfall in recent years?
(Yes=1, 2=No) |_____| ***If YES, continue. If no, skip to Section 9.2.***

5a. How will the rainfall change?
(1=Will be less rain in future years, 2=Will be slightly less rain in future years, 3=No Change, 4=Will be slightly more rain in future years, 5=Will be much more rain in future years, 88=Don't know / impossible to say) |____|

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 31.

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 1a then down each column.

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
For non grant recipients, skip to question 2. ***For grant recipients only, refer to Section 4. If any businesses were discussed as grant investments, ask:*** 1a. Is this business one for which you invested grant money? ***If YES, record the business nickname from question 2 in Section 4.***	***See question 2 in Section 4.***	Business nickname: _____	Business nickname: _____	Business nickname: _____
2. In what occupation is this work?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
2a. In what industry is this business? ***List for <u>all</u> businesses or activities.***	***Use F2 codes***	|_____| 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? ***Do not include the FR.*** ***If NOT ZERO, continue. If ZERO, skip to question 6.***		|___|	|___|	|___|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
5a. In the last month, what was the total amount of salary or wages paid to all workers?	***For currency use G12 codes***	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. ***If unsure, FR can estimate.***	***For currency use G12 codes***	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: _____
Read: I'd like to remind you that the data we collect here is entirely confidential, and will not be reported to the authorities. 7. Is the business licensed with the local authority? ***If YES, continue. If NO, skip to question 10.***	1=Yes, 2=No	|___|	|___|	|___|
8. Is the business name registered with the government? ***If YES, continue. If NO, skip to question 10.***	1=Yes, 2=No	|___|	|___|	|___|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
9. Is the business registered as a limited company?	1=Yes, 2=No	|___|	|___|	|___|
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. ***If unsure, FR can estimate.***	***For currency use G12 codes***	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: _____
11. In what month and year did you start, purchase, or gain control of this business? ***If unsure, FR can estimate.***	(MM/YYYY)	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
12. How much did you have to invest in order to start, purchase or gain control of this business? ***Include all monetary assistance that others contributed to allow FR to start this business.*** ***If ZERO, skip to question 13a.***	0 = Business was inherited or transferred for free (gift) ***For currency use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
13. How did you obtain the resources you initially invested in this business? ***List the main source.***	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 20= Other ***(specify)***	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____
13a. Have you made any new investments or expansions to your business in the past 12 months? ***If YES, continue. If NO, skip to question 14.***	1=Yes, 2=No,	|___|	|___|	|___|
13b. What type of investment or expansion was this? ***Choose up to three options. If more, ask FR to give the main three areas of investment.***	1=Bought more inventory 2= Bought new equipment 3=Improved business infrastructure 4=Moved locations 5=New business activity 6=Hired employees 10= Other ***(specify)***	|___|,|___|,|___| Other:_____	|___|,|___|,|___| Other:_____	|___|,|___|,|___| Other:_____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
14. Do you own the premises of your business? ***If NO, continue. If YES or MY BUSINESS HAS NO PREMISES, go to question 14b.***	1=Yes, 2=No, 3=My business has no premises ***(ancestral home=1; for fisherman, do they own their boat?)***	|___|	|___|	|___|
14a. How much do you pay for rent per month?	***For currency use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
14b. Please describe the premises / location in which you do your business. ***If code is "6" (Space on side of street) skip to question 15. Otherwise, continue.***	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)	|___| Other:_____	|___| Other:_____	|___| Other:_____
14c. Is this a permanent, non-movable structure?	1=Yes, 2=No,	|___|	|___|	|___|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
15. Last month, how much did you spend, in this business, on: a. NSSF / Health insurance? b. Electricity and water? ***(from <u>all</u> sources)*** c. Insurance? ***(exclude health insurance since that is already captured in part a).*** d. Interest payments? e. Purchases of goods for resale? f. Purchases of inputs ***(i.e., raw materials)***? 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.e., bribes - but don't use that word)*** j. Security? ***(monthly costs only, like guards, maintaining fences, etc)*** k. Other operating costs, excluding salaries, wages, and rent? (i.e. advertising, transportation)	99 = DK ***For currency use G12 codes*** 99 = DK ***For currency use G12 codes***	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| d. Ksh |_____| e. Ksh |_____| f. Ksh |_____| g. Ksh |_____| h. Ksh |_____| i. Ksh |_____| j. Ksh |_____| k. Ksh |_____| Currency if NOT Ksh: |___| Other: _____	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| d. Ksh |_____| e. Ksh |_____| f. Ksh |_____| g. Ksh |_____| h. Ksh |_____| i. Ksh |_____| j. Ksh |_____| k. Ksh |_____| Currency if NOT Ksh: |___| Other: _____	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| 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: |_____| c. Currency if NOT Ksh |___|	a. |____| explain: _____ b. Value of lost / damaged items: Amount: |_____| c. Currency if NOT Ksh |___|	a. |____| explain: _____ b. Value of lost / damaged items: Amount: |_____| c. Currency if NOT Ksh |___|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
		Other_____ _____	Other_____ _____	Other_____ _____
17. Do you have a bank account for use by your business? ***If Yes, continue. If NO, skip to question 19.***	1 =Yes 2=No, I closed it 3=No, I have never had one	|___|	|___|	|___|
18. Do you use this account for personal transactions as well?	1=Yes, 2=No	|___|	|___|	|___|
19. Do you have an M-Pesa (or other similar service) account for use by your business?	1=Yes, 2=No	|___|	|___|	|___|
20. Do you currently have an electricity connection at your shop or work site?	1= Yes, 2=No, 3=Don't have work/shop site	|___|	|___|	|___|
21. Do you currently have a generator at your shop or work site?	1= Yes, 2=No, 3=Don't have work/shop site	|___|	|___|	|___|
22. Do you offer credit to customers?	1=Yes, 2=No	|___|	|___|	|___|
23. Do you owe your suppliers for supplies you took on credit?	1=Yes, 2=No	|___|	|___|	|___|
24. Do you keep written business records?	1=Yes, 2=No	|___|	|___|	|___|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
25. Do you keep records of your store's stock?	1=Yes, 2=No	|___|	|___|	|___|
26. In the past three months, have you compared your prices to your competitors' prices?	1=Yes, 2=No	|___|	|___|	|___|
27. In the past three months have you used any special offers to attract customers?	1=Yes, 2=No	|___|	|___|	|___|
28. Have you ever advertised your shop / business / product?	1=Yes, 2=No	|___|	|___|	|___|
29. Have you ever tried to differentiate your shop / business from other competitors? ***If YES, continue. If NO, skip to question 30.***	1=Yes, 2=No	|___|	|___|	|___|
29a. What have you tried to differentiate your business?	***Describe***	_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____

If there is ANOTHER BUSINESS OR ACTIVITY, return to question 2 and fill in the next column. If NOT, continue to question 30.

30. ***Do not ask:*** Has this FR ever received vocational training? ***Recall this information was collected in section 8.*** (1=Yes, 2=No)
|____|

If NO, skip to question 31. If YES, continue.

30a. Is any of the vocation training you have received related to your field of business? (1=Yes, 2=No) |____|
If YES, skip to question 30c. If NO, continue.

30b. Why not?
Describe: _____

 FO Comments:

30c. Overall, is your vocational training helpful to you in running your business?
(1=Very helpful, 2=Somewhat helpful, 3=No help, 4=Harmful, 99=DK) |____|

31. Since **May 2013**, have you ever closed, sold or transferred control of a business? (1=Yes, 2=No) |___|
If NO, skip to question 42. If YES, continue.

Read: I would like to learn about the history of businesses you have closed, sold or transferred control of since **May 2013**. ***Fill in the table by proceeding across for question 24a, then down each column.***

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
For grant winners only, refer to Section 4. If any businesses were discussed as grant investments, ask: 31a. Is this business one for which you invested grant money? ***If YES, record the business nickname from question 2 in Section 4.***	***See question 1e in Section 4.***	Business nickname: _____	Business nickname: _____	Business nickname: _____
32. In what year did you most recently close, sell or transfer control of a business? ***List relevant year for <u>each</u> business closed, sold or transferred.***	(YYYY)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
33. Did you close, sell or transfer control of the business? ***If SOLD, continue. If TRANSFERRED, skip to 33b. If CLOSED, skip to question 34.***	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	|___|	|___|	|___|
33a. For what amount did you sell the business?	***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
33b. To whom did you transfer or sell the business?	***Use G4 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
34. Why did you choose to close, sell or transfer control of your business? ***List up to 3.***	***Use F3 codes***	|___||___||___| Other:_____	|___||___||___| Other:_____	|___||___||___| Other:_____
35. In what industry was this business?	***Use F2 codes***	|___| Other:_____	|___| Other:_____	|___| Other:_____
36. In the typical month you had this business, what was the total profit, in shillings?	***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
37. What were your total earnings (money in only – do not subtract expenses) from this business in the typical month that you had it?	***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
38. 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?	***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
39. In the typical month, how many employees did you have in the business at any one time?		|___|	|___|	|___|
40. 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.

 FO Comments:

41. ***Do not ask the following question, simply recording your impressions.*** Has FR received vocational training? (1=Yes, 2=No)
If NO, skip to question 42. If YES, continue. |____|

41a. Is any of the vocation training you have received related to your previous field of business? (1=Yes, 2=No) |____|
If YES, skip to question 41c. If NO, continue.

41b. Why not?

Describe: _____

41c. Overall, was your vocational training helpful to you in your previous business?
(1=Very helpful, 2=Somewhat helpful, 3=No help, 4=Harmful, 99=DK) |____|

42. ***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 section 9.3.

42a. 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

42b. ***If "lack of credit / start up capital / materials" is listed, ask:*** How much funding would you need to start your own business?
|_____| Ksh

 FO Comments:

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 <u>not</u> a member of the FR's household.
If YES, continue. If NO, skip to question 16.

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? ***List <u>up to 3</u> of the FR's current jobs. Ask FR to estimate if unsure.***	(MM/YYYY)	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
3. In what occupation is this work?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
4. In what industry is this work?	***Use F2 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
5. In this position, what is your employment status? ***If had different statuses at different points in time, use most recent.***	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
6. This position's working patterns could be best described as: ***If SEASONAL, continue. OTHERWISE, skip to question 7***.	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ***(specify)***	|____| Other:_____	|____| Other:_____	|____| Other:_____
6a. In which months did you work during the last 12 months? ***Include all months for which the FR worked during some part of the month.***	1= Yes, 2= No	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec	|__| Jan |__| Feb |__| Mar |__| Apr |__| May |__| Jun |__| Jul |__| Aug |__| Sep |__| Oct |__| Nov |__| Dec

 FO Comments:

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? 8.		|____| hours	|____| hours	|____| hours
8. Approximately how many other employees work at this place / business where you work? ***Do not include FR in this count.***	0=no other employees; 1=1-5; 2=6-10; 3=7-20; 4=21-99; 5=100 or more; 99=DK	|___|	|___|	|___|
9. What is / was the amount of your <u>cash salary</u> for the last month? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
10. 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? ***FR can estimate if unsure.***	***For currency, use G12 codes***	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:_____
11. Did you receive any on-the-job training? ***If YES, continue. If NO, skip to question 13.***	1= Yes, 2= No	**|___|**	**|___|**	**|___|**
11a. How many hours of on-the-job training did you receive in total?		**|___|** hours	**|___|** hours	**|___|** hours

 FO Comments:

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
12. For how many weeks were you actively looking for work before you were hired for this job? ***If FR was hired immediately, or did not seek actively, put 0 weeks.***	111= Looking actively for more than one year	|_____| weeks	|_____| weeks	|_____| weeks
13. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes***	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____
14. On average, how many minutes does it take you to get to this job from where you normally stay? ***Each way, not round-trip.***	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 15.

15. ***Do not ask the following question, simply recording your impressions.*** Has FR received vocational training? (1=Yes, 2=No)
If NO, skip to section 10. If YES, continue. |____|

15a. Is any of the vocation training you have received related to your area of employment? (1=Yes, 2=No) |____|
If YES, skip to question 15c. If NO, continue.

15b. Why not?

Describe: _____

15c. Overall, was your vocational training helpful to you in your role as an employee?
(1=Very helpful, 2=Somewhat helpful, 3=No help, 4=Harmful, 99=DK) |____|

 FO Comments:

Questions	Codes	Answers
16. Are you currently looking for a job, or another job? ***This includes those who are working but who are trying to find additional work.*** ***If YES, skip to question 16b. If NO, continue.***	1=Yes, 2=No	|___|
16a. Why not? ***Skip to question 17.***	***Use F8 codes***	|___| Other: _____
16b. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? ***If ZERO, skip to question 17. OTHERWISE, continue***		|____| hours
16c. During the last 7 days, what did you do to try to get a job, or another job? ***List up to 4.***	***Use F4 Codes***	|___||___||___||___| Other:_____ |___| ***Use G4 codes if if friend or relative*** Other:_____
17. Since **May 2013** have you ever been actively searching for a job? ***If NO, skip to question 19a. OTHERWISE, continue.***	1=Yes, 2=No	|____|
18. Since **May 2013**, what did you do to try to get a job, or another job? ***List up to 4.***	***Use F4 codes***	|___||___||___||___| Other:_____ |___| ***Use G4 codes if if friend or relative*** Other:_____

19a. Since **May 2013**, have you held any other positions, working for someone else? (1=Yes, 2=No)|___|
If YES, go to the statement before question 20. If NO, continue.

19b. Since **May 2013,** 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 <u>not</u> a member of the FR's household.*** (1=Yes, 2=No) |___|
If YES, continue. If NO, skip to Section 10.

 FO Comments:

Read: Now I would like to learn about the history of jobs you have held since **May 2013**, 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
20. In what occupation was this work? ***List the occupations of up to 4 former jobs the FR has had.***	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
21. In what industry was this work?	***Use F2 codes***	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____
22. In what month and year did you start this job?	(MM/YYYY) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
23. In what month and year did you leave this job?	(MM/YYYY) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
23a. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes***	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____	|____||____||____| Other:_____ |___| ***Use G4 codes If friend / relative*** Other:_____
24. In this position, what was your employment status?	***Use F6 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
25. This position's working pattern could be best described as:	1 = Full time 2 = Part time 3 = Seasonal 4 = Other ***(spec)***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____

 FO Comments:

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
26. How many hours did you work at this job during the last 7 days you were employed there?	***Refer to last work-week, not last 7 work days.*** 99=DK	|_____| hours	|_____| hours	|_____| hours	|_____| hours
27. What was the amount of your <u>cash salary</u> for the last month you worked at this job? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
28. What was the total value of the benefits and payment in kind you received during the last month you worked at this job? ***Do not include cash salary. Read the following prompts:*** Like food? Or NSSF / health insurance? Or housing? Or uniforms / clothing? Or training? Or any other benefit?	99 = DK ***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
29. Why did you leave this work?	***Use F5 codes***	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____	|____| <u>Other:</u>_____

If ANOTHER PREVIOUS JOB was entered, return to question 20 and fill in the next column. If NOT, continue to question 30.

30. ***Do not ask the following question, simply recording your impressions.*** Has FR received vocational training? (1=Yes, 2=No)
If NO, skip to section 10. If YES, continue. |____|

30a. Is any of the vocation training you have received related to your area of employment? (1=Yes, 2=No) |____|
If YES, skip to question 30c. If NO, continue.

 FO Comments:

30b. Why not?

Describe: _____

30c. Overall, was your vocational training helpful to you in your role as an employee?
(1=Very helpful, 2=Somewhat helpful, 3=No help, 4=Harmful, 99=DK) |____|

SECTION 10. Transfers

***Read*:** Now I would like to ask you some questions about your health and nutrition.

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 9.

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.

 FO Comments:

Read: Consider the [1st / 2nd / 3rd / ...] 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? ***Use G4 codes. For instance, if the sender is the FR's mother, select the code for "mother".***	|___| _____	|___| _____	|___| _____	|___| _____
3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both) ***If MONEY, ask questions 3a. If GOODS, ask questions 3b. If BOTH, ask questions 3a – 3b. Do not include transport or Mpesa fees.*** 3a. What was the amount of the most recent cash transfer? (99=D/K) 3b. What was the value of most recent transfer of goods? 3c. ***List currency of responses if not Ksh. Use G12 codes.***	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____
4. What was the main use of the most recent transfer of money or goods? ***List all that apply, up to 3 selections. Use T1 codes.***	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____
5a. What was the total value of all transfers in this relationship during the last 12 months? (If goods were sent, think how much it would cost to buy them.) ***Do not include transport or Mpesa fees.*** 5b. ***List currency if not Ksh. Use G12 codes.***	a.Ksh |_____| b. |___|Other: _____	b.Ksh |_____| b. |___|Other: _____	c.Ksh |_____| b. |___|Other: _____	d.Ksh |_____| b. |___|Other: _____
6. To your knowledge, have you or anyone in your household ever given this person a transfer in the past? (1=Yes, 2=No) ***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.***	|___|	|___|	|___|	|___|

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 7. OTHERWISE, skip to question 8.

7. 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

 FO Comments:

8. 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.

9. 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 10. If NO, skip to section 11.***

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 [1st / 2nd / 3rd / ...] 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 10 and then down each column.

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
10. What is your relationship to the receiving household head? ***Use G4 codes*** ***Note: Use household head, not receiving individual. For instance, if the receiving household head is the FR's mother, select the code for "mother".***	|___| _____	|___| _____	|___| _____	|___| _____
11. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) ***If MONEY, ask questions 11a. If GOODS, ask questions 11b. If BOTH, ask questions 11a – 11b.*** ***Do not include here transport or Mpesa fees.*** 11a. What was the amount of the most recent cash transfer? (88=N/A) 11b. What was the value of most recent transfer of goods? 11c. ***List currency if not Ksh. Use G12 codes.***	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____	|___| a. KSh _____ _____ b. KSh _____ c. |___| Other:_____
12. What was the main use of the most recent transfer of money or goods? ***List all that apply, up to 3 selections. Use T1 codes.*** (99=DK)	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____

 FO Comments:

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
13a. 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). ***Do not include here transport or MPESA fees.*** 13b. ***List currency if not Ksh. Use G12 codes.***	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____
14. Have you ever received a transfer from this person in the past? (1=Yes, 2=No)	|___|	|___|	|___|	|___|

If ANOTHER TRANSFER was entered, return to question 10 and fill in the next column. If NOT, continue.

If MORE THAN 4 SENDING TRANSFER RELATIONSHIPS, ask question 15. If not, skip to section 11.

15. 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

16. What is the total amount (including all cash transfers and the total value of transferred goods) that your household <u>sent</u> 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: _____

 FO Comments:

SECTION 11. 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 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?	***Read responses aloud.*** All of the time……1 Most of the time……2 A good bit of the time……3 Some of the time……4 A little of the time……5 None of the time……6	|__|
3. How much of the time during the past month have you felt calm and peaceful?		|__|
4. How much of the time during the past month have you felt very sad?		|__|
5. How much of the time during the past month have you been a happy person?		|__|
6. How much of the time during the past month have you felt so sad that nothing could cheer you up?		|__|

Read: Now I would like to read some statements to you. Tell me whether you agree or disagree with each.

7. I feel proud of the work that I do. ***Even if the FR doesn't "work" in the traditional sense, ask them to consider the things that they do (school, housework, etc).***	***Probe:*** Do you agree or disagree very strongly? 1 = Agree very strongly 2 = Agree 3 = Disagree 4 = Disagree very strongly ***DO NOT READ Option 5*** 5 = Neither agree nor disagree 88 = N/A 99 = DK	|____|
9. I believe that if I try hard, I can improve my situation in life.		|____|
9. I like to make plans for my future work.		|____|

10. 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) |___|

11. 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) |___|

12. Do you currently have any children? (1=Yes, 2=No) |____|

If YES, continue. If NO, skip to section 12.

12a. Do you have the final say involving decisions about your children's schooling? (1=Yes, 2=No) |____|

12b. Do you have the final say about how your children should be disciplined? (1=Yes, 2=No) |____|

12c. Do you have the final say about whether or not to have another child? (1=Yes, 2=No) |____|

 FO Comments:

SECTION 12. Health and Nutrition

The questions in this section are more personal. Please try to ensure the privacy of the FR.

1. How many meals did you eat yesterday? Chai (tea) itself is not to be considered as a meal. |___|
If ZERO, skip to question 3.

2. How many of these meals included meat or fish? Omena (small fish) should be included, but eggs should not. |___|

3. In the last 7 DAYS, have you smoked any cigarettes? (1=Yes, 2=No) |_____|

4. In the last 7 DAYS, how many alcoholic drinks have you had? ***If FR is unsure, ask him / her to estimate. Here we mean number of units (bottles, glasses, etc.) in total.***
(99=DK) |_____|

5. Would you describe your general health as very good, somewhat good, or not good? (1=Very Good, 2=Somewhat good, 3=Not good) ***If 2 or 3, continue. OTHERWISE, skip to section 13.***	|___|
6. Would you describe your general health as good, fair, poor, or very poor? (1= Good, 2=Fair, 3=Poor, 4=Very poor)	|___|

 FO Comments:

SECTION 13. Physical Measurements

[Note that this section is in a separate document.]

Section 14. 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.

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

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

FO NOTES:

_____
_____
_____
_____

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

ERROR CHECK

FO LAST NAME: _____ FO ID: |__|__|__|__| DATE (DD/MM/YY): |__|__| / |__|__| / |__|__|

 FO Comments:

SCY Follow-Up
SECTION 13. Physical Measurements
October 06, 2014 Version – ENGLISH

Please fill in the following information before administering this section:

A1. Pupil ID: **|___|___|___|___|___|___|___|___|**

A2. FO ID: **|_____|**

A3. Date of interview (this information is displayed on the netbook at the start of this section): (DD/MM/YYYY)
|___|___|/|___|___|/|___|___|___|___|

A4. Start time of F-Module interview (this information is displayed on the netbook at the start of this section) (24 hr clock)
|___|___| : |___|___|

A5. Start time of this section: (24 hr clock) **|___|___| : |___|___|**

Read: Now, with your permission, 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 Section 14. 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: |_____|

Continue to Section 14.

Appendix G

F2

VOCED/SCY
F2-MODULE
WAVE 2

IDENTIFICATION SECTIONS

VERSION: JUNE 9, 2016 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

SECTION 1. Pre-Interview Information and Consent

Fill in this information before the interview from IDENTITY SECTION of TRACKING SHEET:

1. ***Identification Number of Focus Respondent:*** |____|____|____|____|____|____|____|____|

2. ***Family Name:*** _____

3. ***(a) Name 1 / (b) Name 2:*** (a)_____ / (b) _____

4. ***Gender:*** |____| (1=Male, 2=Female)

5. ***Baseline Program:*** |_____| ***Response is either "PSDP" or "GSP".***

6. ***Baseline School ID / Name:*** |____|____|____| / _____

7. ***Date of interview:*** (DD/MM/YYYY) |____|____|/|____|____|/|____|____|____|____|

8. ***Time start interview:*** (24 hr clock) |____|____| : |____|____|

9. ***Interviewer ID:*** |____|____|____|____|

10. ***Interviewer name:*** (first) _____ / (surname) _____

***Read*:**

Hello, I am **[NAME]** from IPA, in **[Busia Town / Nairobi]**. Innovations for Poverty Action is a nonprofit that seeks to perform research to discover and promote effective solutions to global poverty.

We would like to interview you to follow up on the effectiveness of the IPA vocational training program that you applied to in 2008. We are following up on all individuals who applied to this program, to help us better understand the long-term effects of IPA's work on supporting youth. Also, since we first met when you were young, we would like to know more about how people in Kenya grow up and change in all the many aspects of their lives as they become adults. Therefore, we would like to ask you some questions about many different aspects of your life. We would like to ask you detailed questions about yourself, your family members, and your community. We expect this survey will take less than three hours.

All answers will be kept as confidential as possible, and we do not anticipate any risks associated with participating in this survey. Any information that identifies you will be separated from your other answers, so that only our researchers will be able to track your answers back to you. We will never identify you in any report. Because this is a follow-up survey, there will be no additional assistance as a result of this survey. However, your responses will help us to determine the impact of IPA's support for youth on later-life outcomes.

We would appreciate your assistance in filling out the questionnaire, but participation is voluntary and there is no need to answer any question. If you wish to end the interview at any time, you may do so. If you do decide to participate, we would like to offer you a small gift at the end of the survey. If you have any questions or concerns you may ask me now, or you can contact Esther Isokat at the IPA office in Busia Town at 0707096220 / 0721990839. She can put you in touch with Edward Miguel at the University of California, who is in charge of the research project. I will also give you a business card at the end of this interview with the contact information of Esther who is the Project Manager for this study.

 FO Comments:

11. May we have your permission to ask you some questions? (1=Yes, 2=No) |____|

12. ***Is the respondent able to proceed with the survey?*** (1=Yes-FR agrees to participate; 2=No-FR refuses to participate; 3=No-FR does not refuse but is unable to participate) |____|

If YES, skip to Section 2. If NO, continue.

12a. ***Describe your impressions of the refusal / inability to participate. Do not ask.*** |____|

1 = Wants to reschedule ***(skip to "Rescheduling instructions" below)***
2 = FR refusal for this round only ***(skip to question 12b)***
3 = FR refusal for this round and any future rounds ***(skip to question 12c)***
4 = Unable to survey – refusal by someone other than FR ***(skip to question 12d)***
5 = Unable to survey – in prison ***(skip to question 12g)***
6 = Unable to survey – mental illness / disability ***(skip to question 13)***
7 = Unable to survey – deceased ***(skip to question 12f)***
10 = Unable to survey – other ***(skip to question 12f)***

Rescheduling instructions: 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. 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 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
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)
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".

 FO Comments:

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 ailment or temporary imprisonment) or permanent (i.e., severe mental illness that won't likely be cured, 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 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.***

 FO Comments:

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 <u>at least.</u> (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)

 FO Comments:

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. Count the number of "2"s in questions 1a, 2a, 3a, and 4a, and record that number here. Note: These 5 boxes are highlighted above so they are easy to find. |____|

If the number listed in question 6 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.

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

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

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

_____

If VERY SUSPICIOUS, consider ending interview.

8. ***We would like to collect just a bit of information on the respondent's demeanor at the start of the interview. Please record your impressions.***

8a. ***Did the respondent greet you in a polite way?*** (1=Yes, 2=No/did not greet you) |____|

8b. ***Did the respondent make eye contact with you (at all) during these initial questions?*** (1=Yes, 2=No) |____|

8c. ***Has the respondent smiled at you?*** (1=Yes, 2=No) |____|

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 <u>not</u> 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

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

 FO Comments:

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

10a. ***Politely ask to be allowed to interview the FR alone. Stress that the interview is private and confidential. 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: _____ / _____ /

_____ / _____

 FO Comments:

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, we 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=KLPS-3, 2=SCY F-Module, 3=SCY R-Module, 4=VOCED R-Module, 5=GSP-A, 6=KLPS-1, 7=KLPS-2, 8=VOCED ML-MODULE, 10=Other) **|____|** ***Other:***_____
Skip to question 1g.

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.

 FO Comments:

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) _____

If 0d. is "YES", skip to question 4.

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 landmarks, distance from roads and any other detailed information where relevant. References to specific businesses or homes ("ask for the home of…") should be included where possible.***

_____

_____

_____

3a. ***If home described here is located in Busia County (2010 Districts Busia, Samia or Bunyala), Kenya:*** Which PSDP or GSP primary school is closest to the home?
Use E1 codes (888=None) |____|____|____|

4. Is there a phone number where we can reach you, even if you do not have your 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 them by phone (or they do not know any numbers), skip to question 7.

4a. Please give me that number.
i. ***If Kenyan phone number,*** Num:|_0_|____|____|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |____| Other: _____
B. Number: _____

4b. Whose phone is this? ***Write name.*** _____

4c. What is this person's relationship to you? ***Use G4 codes.*** |____| Other: _____

5. If that number isn't working or we can't reach you, is there another number that we can call?
(1=Yes, 2=No / Do not know a number) |____|

Probe FR for a second phone number. If NO, skip to question 7. If YES, continue.

5a. Please give me that number.
i. ***If Kenyan phone number,*** Num:|_0_|____|____|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

 FO Comments:

B. Number: _____

5b. Whose phone is this? ***Write name.*** _____

5c. What is this person's relationship to you? ***Use G4 codes.*** |____| Other:_____

6. If both of these two numbers aren't working or we can't reach you, is there another number that we can call? (1=Yes, 2=No / Do not know a number) |____|

Probe FR for a third phone number. If NO, skip to question 7. If YES, continue.

6a. Please give me that number.

i. ***If Kenyan phone number,*** Num:|**0** |____|____|____|____|____|____|____|____|____|

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

A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

B. Number: _____

6b. Whose phone is this? ***Write name.*** _____

6c. What is this person's relationship to you? ***Use G4 codes.*** |____| Other: _____

7. In the future, we may want to contact you by email. Do you have an e-mail address? (1=Yes, 2=No) |____|

7a. ***If yes:*** What is it? ***Write.*** _____

8. If you are not at home, is there a place of work or school where we might be able to find you during the day? ***If FR is working or farming at the above home, select "no".*** (1=Yes, 2=No) |____|

If YES, continue. If NO, skip to read statement before question 13.

8a. Please give me the name of that place. ***For FRs who are live-in house help or live-in guards, this should be their employer's home.***

_____

Read: Now we would like to gather information for this place.

9a. Country? ***Use G1 codes.*** |____| Other:_____

9b. County? ***Refer to "1992 district" if FR does not know county (1992 district and county are equivalent). For FRs in Uganda, this is "district" rather than "county". Use G2a codes.*** |____| Other:_____

If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 9d.

9c. 2010 District? ***If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a comment below. Use G2b codes.*** |____| Other:_____

9d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** |____| Other:_____

If LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 9g.

9e. Location? ***For FRs born in Uganda, ask for "county" rather than "location". Use G3b codes.*** |____| Other:_____

 FO Comments:

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 / DK a number) |____|
If YES, continue. If NO / I DON'T KNOW, skip to question 12.

i. ***If Kenyan phone number,*** Num:|**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. 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. We would prefer to get information on a contact who has a working mobile phone number.

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.

 FO Comments:

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. 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 we 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.

20a. Please give me that number.
i. ***If Kenyan phone number,*** Num: |_0_|____|___|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |____| Other: _____
B. Number: _____

20b. Whose phone is this? ***Write name.*** _____

20c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

21. Can you give us another phone number to reach this contact? (1=Yes, 2=No) |____|
Probe FR for a second phone number. If YES, continue. If NO, skip to the read statement before question 28.

21a. Please give me that number.
i. ***If Kenyan phone number,*** Num: |_0_|____|____|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***

 FO Comments:

A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

B. Number: _____

21b. Whose phone is this? ***Write name.*** _____

21c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

22. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |____|
Probe FR for a third phone number. If YES, continue. If NO, skip to the read statement before question 28.

22a. Please give me that number.

i. ***If Kenyan phone number,*** Num: |**0**|____|____|____|____|____|____|____|____|____|

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

A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

B. Number: _____

22b. Whose phone is this? ***Write name.*** _____

22c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

Note: There are no questions 23-27.

Read: Now let's discuss a second contact. Again, please tell us the name of a friend or family member who is sure to know where you are, and how to contact you, if you were to move away. This should be someone that would stay in their current residence if you moved away. Again, we would prefer to get information on a contact who has a working mobile phone number.

Unless FR insists, it is best if Contact 2 does not share contact information (address, location, phone number, etc) with Contact 1. 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.

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 Section 4. 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***

 FO Comments:

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. References to specific businesses or homes ("ask for the home of…") should be included where possible.*** (99=DK)

_____

_____

_____

35. Is there a phone number where we 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 Section 4.

35a. Please give me that number.
i. ***If Kenyan phone number,*** Num: |_0_|____|____|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***
A. Country of phone number: ***Use G1 codes.*** |____| Other: _____
B. Number: _____

35b. Whose phone is this? ***Write name.*** _____

35c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

36. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |____|

Probe FR for a second phone number. If YES, continue. If NO, skip to Section 4.

36a. Please give me that number.
i. ***If Kenyan phone number,*** Num: |_0_|____|____|____|____|____|____|____|____|____|
ii. ***If non-Kenyan phone number:***

 FO Comments:

A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

B. Number: _____

36b. Whose phone is this? ***Write name.*** _____

36c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

37. Can you give me another phone number to reach this contact? (1=Yes, 2=No) |____|
Probe FR for a third phone number. If YES, continue. If NO, skip to Section 4.

37a. Please give me that number.

i. ***If Kenyan phone number,*** Num: |**0** |____|____|____|____|____|____|____|____|____|

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

A. Country of phone number: ***Use G1 codes.*** |____| Other: _____

B. Number: _____

37b. Whose phone is this? ***Write name.*** _____

37c. What is this person's relationship to the contact? ***Use G4 codes.***
|____| Other: _____

 FO Comments:

SECTION 4. Household Roster

1a. ***Is the FR currently in boarding school? Recall this information was collected at the start of Section 3.*** (1=Yes, 2=No) |____|
If YES, skip to Section 5. If NO, continue.

1b. ***Is the FR currently working as live-in house help or a live-in guard? Recall 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 we 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 FR has a live-in house help or a live-in guard, count the live-in house help or live-in guard 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, 9=DK) ***If NO, probe:*** "Does this person usually stay here for 4 or more days a week, and eat from the same pot?" ***If NO, delete person from table.***	5. Sex? (1=Male, 2=Female)	6. Age in years? ***Prompt FR to estimate if unsure.*** (999=DK)	7. Relationship to you? ***Use G4 codes.*** ***For example, if individual is FR's father, select code for "father".***	8. Highest level of education completed? ***Use G6 codes.*** (999=DK) ***For those still in school, this is <u>not</u> current year. Prompt to estimate if unsure.***	9. Occupation? ***Use G9 codes.*** (99=DK)
A1	_____	|____|	|____|	|____|	|___| _____	|____|	|___| _____
A2	_____	|____|	|____|	|____|	|___| _____	|____|	|___| _____

 FO Comments:

	3. First Name?	4. Did this person sleep here last night? (1=Yes, 2=No, 9=DK) ***If NO, probe:*** "Does this person usually stay here for 4 or more days a week, and eat from the same pot?" ***If NO, delete person from table.***	5. Sex? (1=Male, 2=Fem-ale)	6. Age in years? ***Prompt FR to estimate if unsure.*** (999= DK)	7. Relationship to you? ***Use G4 codes.*** ***For example, if individual is FR's father, select code for "father".***	8. Highest level of education completed? ***Use G6 codes.*** (999=DK) ***For those still in school, this is <u>not</u> current year. Prompt to estimate if unsure.***	9. Occupation? ***Use G9 codes.*** (99=DK)
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: 9a. 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.***

 FO Comments:

Read: Now we 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, 9=DK) ***If NO, probe:*** "Does this person usually stay here for 4 or more days a week, and eat from the same pot?" ***If NO, delete person from table.***	13. Sex? (1=Male 2=Female)	14. Age? ***If <5 years, enter years & months. If > or = 5 years, enter years only.*** (Units: 1=Months, 2=Years) ***If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and appropriate unit.***	15. Relationship to you? ***Use G4 codes. For example, if individual is FR's son, select "son". If child is <3 years old, skip to next row. ELSE, continue.***	16. Highest level of education completed? ***Use G6 codes.*** (99=DK) ***For those still in school, this is <u>not</u> current year.***	17. Occupation? ***Use G9 codes.*** (99=DK) ***Babies are likely code "60". Kids in ECD are "50". If "50", continue. ELSE, skip to next row.***	17a. Of the last five days school was in session, how many days did child attend? (99=DK)
C1	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|
C2	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|
C3	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|
C4	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|
C5	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|
C6	_____	|____|	|____|	i. #: ____ Unit:____ ii. #: ____ Unit:____	|___| _____	|____|	|___| _____	|____|

 FO Comments:

	11. First Name?	12. Did this child sleep here last night? (1= Yes, 2=No, 9=DK) ***If NO, probe:*** "Does this person usually stay here for 4 or more days a week, and eat from the same pot?" ***If NO, delete person from table.***	13. Sex? (1=Male 2=Fem-ale)	14. Age? ***If <5 years, enter years & months. If > or = 5 years, enter years only.*** (Units: 1=Months, 2=Years) ***If less than 1 month old, enter 0 for months. If FR is unsure of age, enter #=99 and appropriate unit.***	15. Relationship to you? ***Use G4 codes. For example, if individual is FR's son, select "son".*** ***If child is <3 years old, skip to next row. ELSE, continue.***	16. Highest level of education completed? ***Use G6 codes.*** (99=DK) ***For those still in school, this is <u>not</u> current year.***	17. Occupation? ***Use G9 codes.*** (99=DK) ***Babies are likely code "60". Kids in ECD are "50".*** ***If "50", continue. ELSE, skip to next row.***	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: 18. 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 F2-MODULE TO CONTINUE THE SURVEY.]

 FO Comments:

F2

VOCED/SCY
F2-MODULE

CONTENT SECTIONS

VERSION: JUNE 9, 2016 — ENGLISH

PUPIL ID
|_____|_____|_____|_____|_____|_____|_____|

SECTION 6. Food Expenditures

Read: Now I want to ask about food 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.

				PURCHASES IN LAST SEVEN DAYS		**HOME PRODUCTION**			**MARKET PURCHASES**			**GIFTS**	
		1. Has your household consumed **[FOOD]** during the past 12 months?	2. Has your household grown or produced **[FOOD]** during the past 12 months? ***If Q1 = NO or DK, → next row.***	3. How much **[FOOD]** have the members of your household purchased in the last 7 days? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount*** ***IF Q2 = NO, → Q6.***		4. During the **last 12 months,** how many months was your household consuming **[FOOD]** that your household grew or produced? ***DK=99*** ***If "0" → Q6.***	5. During these months that your household grew or produced **[FOOD]**, how much did your household consume **in a typical week**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***		6. How many months **in the past 12 months** did your household purchase **[FOOD]**? ***DK=99*** ***If "0" → Q8.***	7. How much does your household usually spend on **[FOOD] in a typical week** of the months that your household purchases **[FOOD]**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***		8. What is the total amount of the **[FOOD]** consumed that your household received as a gift in the **past 12 months**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***	
	[FOOD]	1=Yes, 2=No, 99=DK	1=Yes, 2=No, 99=DK	Unit ***(use F7 codes)***	Amount	Months	Unit ***(use F7 codes)***	Amount	Months	Unit ***(use F7 codes)***	Amount	Unit ***(use F7 codes)***	Amount
Read: First I will ask you about some staples that you eat at home. Include grains used for food or alcohol.													
a.	Rice	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
b.	Irish potato	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
c.	Wheat flour	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
d.	Plantains	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
Read: Now I will ask you about some vegetables and legumes that you eat at home.													
e.	Beans	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
f.	Green grams	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|

 FO Comments:

				PURCHASES IN LAST SEVEN DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS	
		1. Has your household consumed **[FOOD]** during the past 12 months?	2. Has your household grown or produced **[FOOD]** during the past 12 months? ***If Q1 = NO or DK, → next row.***	3. How much **[FOOD]** have the members of your household purchased in the last 7 days? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount*** ***IF Q2 = NO, → Q6.***		4. During the **last 12 months,** how many months was your household consuming **[FOOD]** that your household grew or produced? ***DK=99*** ***If "0" → Q6.***	5. During these months that your household grew or produced **[FOOD]**, how much did your household consume **in a typical week**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***		6. How many months **in the past 12 months** did your household purchase **[FOOD]**? ***DK=99*** ***If "0" → Q8.***	7. How much does your household usually spend on **[FOOD] in a typical week** of the months that your household purchases **[FOOD]**? ***Prompt for Shillings.*** ***99=DK Unit*** ***9999=DK Amount***		8. What is the total amount of the **[FOOD]** consumed that your household received as a gift in the **past 12 months**? ***Prompt for Shillings.*** ***99=DK Unit*** ***9999=DK Amount***	
g.	Tomatoes	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
h.	Onions	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
i.	Kale	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
j.	Cabbage	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
Read: Now I will ask you about some meats and related products that you eat at home.													
k.	Beef	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
l.	Chicken, duck, other poultry	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
m.	Eggs	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
Read: Now I will ask you about other food purchases consumed at home.													
n.	Cooking fat	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
o.	Sugar	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
p.	Tea, coffee	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|

 FO Comments:

				PURCHASES IN LAST SEVEN DAYS		HOME PRODUCTION			MARKET PURCHASES			GIFTS	
		1. Has your household consumed **[FOOD]** during the past 12 months?	2. Has your household grown or produced **[FOOD]** during the past 12 months? ***If Q1 = NO or DK, → next row.***	3. How much **[FOOD]** have the members of your household purchased in the last 7 days? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount*** ***IF Q2 = NO, → Q6.***		4. During the **last 12 months,** how many months was your household consuming **[FOOD]** that your household grew or produced? ***DK=99*** ***If "0" → Q6.***	5. During these months that your household grew or produced **[FOOD]**, how much did your household consume **in a typical week**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***		6. How many months **in the past 12 months** did your household purchase **[FOOD]**? ***DK=99*** ***If "0" → Q8.***	7. How much does your household usually spend on **[FOOD] in a typical week** of the months that your household purchases **[FOOD]**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***		8. What is the total amount of the **[FOOD]** consumed that your household received as a gift in the **past 12 months**? ***Prompt for Shillings. 99=DK Unit 9999=DK Amount***	
q.	Breads, biscuits, cakes	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
Read: Now I will ask you about fruits that you eat at home.													
r.	Watermelon	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
s.	Bananas	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
t.	Oranges and other citrus	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
u.	Pineapple	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
v.	Avocado	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|
w.	Mango	|____|	|____|	|____|	|____|	|____| Months	|____|	|____|	|____| months	|____|	|____|	|____|	|____|

 FO Comments:

Section 5. Transfers

Read: For the next several questions, we will be talking about household finances and spending. You may want to consult other household members and ask them to join the interview. Please feel free to do so if you like.

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? Please do not include loans, as we will discuss those later. ***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, 99=DK) |____|

If YES, continue. If NO or DK, skip to question 11.

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 [1st / 2nd / 3rd / ...] 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 down each column.***

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
2. What is your relationship to the sender? ***Use G4 codes. For instance, if the sender is the FR's mother, select the code for "mother".***	|____| _____	|____| _____	|____| _____	|____| _____
2a. How old is the sender? ***If don't know, please estimate.*** (999=DK)	|____|	|____|	|____|	|____|

 FO Comments:

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
3. Was it money or goods that your household received? (1=Money,2=Goods,3=Both) ***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.*** 3a. What was the amount of the most recent <u>cash</u> transfer? (9999=DK) 3b. How were the funds transferred? ***Use T2 codes*** 3c. What was the value of most recent transfer of <u>goods?</u> (9999=DK) 3d. What goods were given to you? ***List.*** 3e. ***List currency of responses if not Ksh. Use G12 codes.***	|____| a. KSh _____ b. |____| _____ c. KSh _____ d._____ _____ e. |____| Other:_____	|____| a. KSh _____ b. |____| _____ c. KSh _____ d._____ _____ e. |____| Oth-er:_____	|____| a. KSh _____ b. |____| _____ c. KSh _____ d._____ _____ e. |____| Other:_____	|____| a. KSh _____ b. |____| _____ c. KSh _____ d._____ _____ e. |____| Oth-er:_____
4. Where does this sender live?				
4a. Country: ***Use G1 codes.***	|____| _____	|____| _____	|____| _____	|____| _____
4b. County: ***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 q.4d.***	|____| _____	|____| _____	|____| _____	|____| _____
4c. 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.***	|____| _____	|____| _____	|____| _____	|____| _____
4d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** ***If LIVES IN A RURAL AREA, continue. ELSE, skip to q.5.***	|____| _____	|____| _____	|____| _____	|____| _____
4e. Location? ***For senders in Uganda, ask for "county" rather than "location". Use G3b codes.***	|____| _____	|____| _____	|____| _____	|____| _____
4f. Sub-location? ***For senders in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.***	|____| _____	|____| _____	|____| _____	|____| _____
5. What was the main use of the most recent transfer of <u>money or goods</u>? ***List all that apply, up to 3 selections. Use T1 codes.***	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____
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.) ***Do not include transport or Mpesa fees.*** (9999=DK) 6b. ***List currency if not Ksh. Use G12 codes.***	a.Ksh |_____| b. |___|Other: _____	b.Ksh |_____| b. |___|Other: _____	c.Ksh |_____| b. |___|Other: _____	d.Ksh |_____| b. |___|Other: _____

 FO Comments:

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
7. To your knowledge, have you or anyone in your household ever given this person a transfer in the past? (1=Yes, 2=No, 99=DK) ***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.***	|____|	|____|	|____|	|____|
8. Did anyone in your household receive a gift / assistance of money or goods from someone else outside the household in the last 12 months, that we have not yet discussed? Again, please do not include loans, as we will discuss those later. (1=Yes, 2=No, 99=DK) ***If YES, continue to next column (q.2). If NO or DK, continue to q.9.***	|____|	|____|	|____|	|____|

If MORE THAN 4 RECEIVING TRANSFER RELATIONSHIPS, continue to question 9. OTHERWISE, skip to question 11.

9. 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

10. 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? (9999=DK)
Amount: |_____| Currency if NOT Ksh ***(use G12 codes)*** |____| Other: _____

11. Did anyone in this household give or send money or goods to someone outside the household in the last 12 months? Please do not include loans, as we will discuss those later. ***Please probe well on this question. We want ALL transfers, not just gifts.*** (1=Yes, 2=No, 99=DK) |____|

If YES, continue. If NO or DK, skip to question 21.

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 [1st / 2nd / 3rd / ...] 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 down each column.***

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4

 FO Comments:

	Transfer relation #1	**Transfer relation #2**	**Transfer relation #3**	**Transfer relation #4**
12. What is your relationship to the receiving household head? ***Use G4 codes. Use household head, not receiving individual. For instance, if the receiving household head is the FR's mother, select the code for "mother".***	|____| _____	|____| _____	|____| _____	|____| _____
12a. How old is the receiving household head? ***If don't know, please estimate.*** (999=DK)	|____|	|____|	|____|	|____|
13. Was it money or goods that your household sent? (1=Money, 2=Goods, 3=Both) ***If MONEY, ask questions 13a – 13b. If GOODS, ask questions 13c –13d. If BOTH, ask questions 13a – 13d.*** ***Do not include transport or Mpesa fees.*** 13a. What was the amount of the most recent cash transfer? (9999=DK) 13b. How were the funds transferred? ***Use T2 codes.*** 13c. What was the value of most recent transfer of goods? (9999=DK) 13d. What were the goods that you sent? ***List all.*** 13e. ***List currency if not Ksh. Use G12 codes.***	|____| 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:_____
14. Where does the recipient live?				
14a. Country: ***Use G1 codes***	|____| _____	|____| _____	|____| _____	|____| _____
14b. County: ***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 q.14d.***	|____| _____	|____| _____	|____| _____	|____| _____
14c. 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.***	|____| _____	|____| _____	|____| _____	|____| _____
14d. Town / city? ***Use G3a codes. Code 20=Lives in a rural area.*** ***If LIVES IN A RURAL AREA, continue. ELSE, skip to q.15.***	|____| _____	|____| _____	|____| _____	|____| _____
14e. Location? ***For senders in Uganda, ask for "county" rather than "location". Use G3b codes.***	|____| _____	|____| _____	|____| _____	|____| _____
14f. Sub-location? ***For senders in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.***	|____| _____	|____| _____	|____| _____	|____| _____

 FO Comments:

	Transfer relation #1	Transfer relation #2	Transfer relation #3	Transfer relation #4
15. What was the main use of the most recent transfer of money or goods? ***List all that apply, up to 3 selections. Use T1 codes.*** (99=DK)	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____	|___|___|___| _____
16a. What was the total value of all transfers in this relationship during the last 12 months? (if goods were sent, think how much it would cost to buy them). ***Do not include here transport or MPESA fees.*** (9999=DK) 16b. ***List currency if not Ksh. Use G12 codes.***	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____	a. KSh |_____| b. |___| Other: _____
17. Have you ever received a transfer from this person in the past? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|
18. Did anyone in this household give or send money or goods to someone outside the household in the last 12 months, that we have not yet discussed? Again, please do not include loans, as we will discuss those later. (1=Yes, 2=No, 99=DK) ***If YES, continue to next column (q.12). If NO or DK, continue to q.19.***	|____|	|____|	|____|	|____|

If MORE THAN 4 SENDING TRANSFER RELATIONSHIPS, ask question 19. If not, skip to question 21.

19. 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).*** (DK=999)
|____| individuals

20. 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? (9999=DK)
Amount: |_____| Currency if NOT Ksh ***(use G12 codes)*** |____| Other: _____

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

 FO Comments:

SECTION 7. Schooling and Training

IF ANY OTHER INDIVIDUALS WERE HELPING THE FR RESPOND TO EARLIER SECTIONS, READ: Thank you for your help in answering these questions. Now I would like to talk to the respondent alone, to ask him/her questions about his/her own life. WAIT UNTIL OTHERS HAVE LEFT EARSHOT TO CONTINUE THE SURVEY.

FOR ALL, READ: "Now we would like to talk to you about your education and training.

1. Are you currently enrolled in school, college, university, or vocational training?
(1=Yes-school, college, or university; 2=Yes-vocational training, 3=No) |____|

2. What is the highest level of education you have attended, not including vocational training? ***This should be primary, secondary, college, bible, or university. After FR responds, prompt for the next highest level to check. Use G6 codes.*** (999=DK) |____|
If "100/200", skip to question 4.

3. In what year did you last attend this level of schooling? (9999=DK) (YYYY) |___|___|___|___|

4. Have you ever obtained any vocational training, either at a public school, a private school, an internship, or any other informal training?
If NO or DK, skip to Section 8.1. If YES, continue. (1=Yes, 2=No, 99=DK) |____|

Read: Let's talk more about your training, starting with the first one you received. ***Proceed across the first row.***

	5. In what discipline was this training? ***Use E2 codes.*** (9999=DK)	6. Where did this training take place? 1=at a government school, 2=at a private school, 3=at a shop, 4=other (spec), 99=DK	7. In what year did you start this training? (9999=DK)	8. How long did this training last? **Units:** 1=days, 2=weeks, 3=months, 4=years) (99=DK)	9. Did you complete the entire training? (1=Yes, 2=No, 99=DK) ***If YES, cont. If NO/DK, skip to q.13a.***	10. Did you receive a diploma, degree, or certificate for this training? (1=Yes, 2=No, 9=DK) ***If NO/DK, skip to q.13.***	11. What is the level of the certification? ***Use E3 codes. If "7", skip to q.14 .*** (99=DK)	12. What category is the certificate issuing body? ***Read E4 codes aloud.*** (99=DK) ***Skip to q.14.***	13. Why did you not receive any certificate for this training? ***Use E5 codes. Proceed to q.14.*** (99=DK)	13a. Why did you not complete your training? ***Use E6 codes. Proceed to q.14.*** (99=DK)
a.	|_____| _____	|____| _____	|__|__|__|__|	Amt: |____| Unit: |____|	|____|	|____|	|____| _____	|____| _____	|____| _____	|____| _____
b.	|_____| _____	|____| _____	|__|__|__|__|	Amt: |____| Unit: |____|	|____|	|____|	|____| _____	|____| _____	|____| _____	|____| _____
c.	|_____| _____	|____| _____	|__|__|__|__|	Amt: |____| Unit: |____|	|____|	|____|	|____| _____	|____| _____	|____| _____	|____| _____
d.	|_____| _____	|____| _____	|__|__|__|__|	Amt: |____| Unit: |____|	|____|	|____|	|____| _____	|____| _____	|____| _____	|____| _____

 FO Comments:

14. At the end of each row, read: Have you obtained any other training (public or private, formal or informal) that we have not discussed?
If YES, continue to next row, prompting for the next training received. If NO, skip to Section 8.1.

SECTION 8.1. 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. 8.2) or a job (Sec. 8.3).
   If YES, proceed to question 2. If NO, skip to Section 8.2.

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? ***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.**	1=Agriculture 2=Livestock farming 3=Poultry 4=Fish pond 5=Other ***(specify)***	|____| _____	|____| _____	|____| _____	|____| _____
3. What is the total size of the land you used for this activity in the last 12 months? ***If AGRICULTURE, continue. OTHERWISE, skip to question 5.***	***1 Hectare ≈ 2.5 Acres (9999=DK)***	|_____|.|___| acres	|_____|.|___| acres	|_____|.|___| Acres	|_____|.|___| Acres
3a. Does anyone in your household or your family own or rent the land on which you farm? ***List all that apply*** ***If YES-OWN, continue. OTHERWISE, skip to q. 4.***	1=Yes, own, 2=Yes, rent, 3=Other(spec), 4=No, 99=DK	|___|, |___|, |___|, |___| _____	--	--	--
3b. Does anyone in your household or your family have the title for this land?	1=Yes, 2=No, 99=DK	|____|	--	--	--

 FO Comments:

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
4. What crops have you grown in the last 12 months? ***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.***	***Use F1 codes, 99=DK***	|__||__||__||__| |__||__||__||__| |__||__||__||__| |__||__| Other:_____ _____ _____	--	--	--
5. Are you the main decision-maker for this activity? ***If NO, continue. If YES or DK, go to q.6.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|	|____|
5a. What is your relationship to the main decision-maker? ***Ex: If DM is FR's uncle, enter uncle, not nephew.***	***Use G4 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
6. Did you sell any of the output from this activity in the last 12 months? ***If YES, continue. If NO or DK, go to q.7.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|	|____|
6a. How much did you receive in total in sales from this activity during the last 12 months? ***If agriculture, include all crops, fruits and vegetables sold.***	9999=DK ***For currency, use G12 codes.***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
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 8.1 for this activity. Return to question 2 and fill in any remaining columns in Section 8.1. Then skip to Section 8.2, 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.					
7. How many hours did you work in total in this business / activity in the last 7 days?	999=DK	|_____| hours	|_____| hours	|_____| hours	|_____| hours
8. In total, how many people worked on this activity over the last 12 months? ***Include both household members and non-household members, and the FR, if applicable.***	9999=DK	|_____|	|_____|	|_____|	|_____|
9. How many hours did members of your household – not including you – work in this business/activity in the last 7 days?	9999=DK	|_____| hours	|_____| hours	|_____| hours	|_____| hours

 FO Comments:

Questions	Codes	A: Current Activity #1	B: Current Activity #2	C: Current Activity #3	D: Current Activity #4
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? ***Count casual workers that worked part-time as well. Count each worker once.*** ***If ZERO, skip to question 13.***	9999=DK	|____|	|____|	|____|	|____|
11. How many hours did workers from outside the household work in this business / activity during the last 7 days?	9999=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? ***If payment is in kind, ask to estimate in shillings.***	9999=DK ***For currency, use G12 codes.***	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. ***If unsure, FR can estimate.***	9999=DK; ***For currency, use G12 codes.***	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, 9=DK	|____|	|____|	|____|	|____|

If ANOTHER ACTIVITY was entered, return to question 2 and fill in the next column. If NOT, continue.

If any crops were entered in question 4, continue. If not, skip to Section 8.2.

14a. In the last 12 months did you use any of the following for your crops:

i. Fertilizer? (1=Yes, 2=No, 9=DK) |____|
ii. Improved / hybrid seeds? (1=Yes, 2=No, 9=DK) |____|
iii. Formal agricultural insurance? (1=Yes, 2=No, 9=DK) |____|
iv. Any pesticides/herbicides/weed killer? (1=Yes, 2=No, 9=DK) |____|
v. A tractor? (1=Yes, 2=No, 9=DK) |____|
vi. A water tower for agricultural use? (1=Yes, 2=No, 9=DK) |____|
vii. Irrigation? (1=Yes, 2=No, 9=DK) |____|

 FO Comments:

If YES to IRRIGATION, continue. Otherwise, skip to question 14d..

14b. What type of irrigation do you use? ***List all that apply.*** |____|/|____|/|____|/|____|/|____|/|____| _____
(1=trenches, 2=drip irrigation, 3=watering can, 4=jerrycans/buckets, 5=sprinklers, 6=Flooding, 7=other (specify), 99=DK)

14c. How do you get water to your farm? ***List all that apply.*** |____|/|____|/|____|/|____|/|____| _____
(1=irrigation water board, 2=carry jerrycans/buckets from shared source, 3=private borehole, 4=pump from river or lake, 5=pump from water tank (harvested rain water), 6=other (specify), 99=DK)

14d. Did you store any of your crops in the last 12 months? (1=Yes, 2=No, 99=DK) |____|
If YES, continue. OTHERWISE, skip to question 15.

14e. In what type of container did you store your crops? ***List all that apply.*** |____|/|____|/|____|/|____|/|____| _____

1=No container
2=Normal bags
3=Improved (hermetic) bags
4=Traditional granary (woven sticks)
5=improved granary (iron sheets, chicken wire, timber)
6=Other container (basket, bucket, etc)
7=Other (specify)
99=DK

14f. Where did you store these crops? ***List all that apply.*** |____|/|____|/|____|/|____| _____

1=In room, on floor
2=In room, raised from floor
3=In room, hung
4=Other (specify)
99=DK

14g. How do you treat your harvested crops for storage? ***List all that apply.*** |____|/|____|/|____|/|____|/|____| _____
(1=commercial pesticide, 2=ash, 3=traditional pesticide, 4=none, 5=other(specify), 99=DK)

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.

 FO Comments:

	15. Crop ***Use F1 codes***	16. During the last 12 months, how much did you produce? (9999=DK) ***If 0, skip to question 19. OTHERWISE, continue.***		17. Did you sell any of the output from this crop in the last 12 months? ***If YES, cont. ELSE, skip to q. 19.***	18. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***		19. Have you experienced any crop destruction in the past 12 months?	20. How much land (in acres) did you devote to farming this crop in the past 12 months? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter 9999=DK.*** ***Skip to next crop. If last, go to Sec. 8.2.***	21. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, crop rotation or intercropping)***
		AMT	UNIT ***F7 codes***	(1=Yes, 2=No, 99=DK)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No, 99=DK)	***1 Hectare ≈ 2.5 Acres***	(1=Yes, 2=No, 99=DK)
Crop 1	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 2	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 3	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 4	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 5	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 6	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|
Crop 7	|____|	|_____|	|____|	|____|	i.____ ii.____	|____| **|_01_|**	|____|	|_____|.|___| acres	|____|

 FO Comments:

	15. Crop ***Use F1 codes***	16. During the last 12 months, how much did you produce? (9999=DK) ***If 0, skip to question 19. OTHERWISE, continue.***		17. Did you sell any of the output from this crop in the last 12 months? ***If YES, cont. ELSE, skip to q. 19.***	18. During the last 12 months, how much did you sell? ***Try to get valuation both in amount of crop (i), and in Ksh (ii).***		19. Have you experienced any crop destruction in the past 12 months?	20. How much land (in acres) did you devote to farming this crop in the past 12 months? ***For tree crops, count the trunks plus the area between them. If it is too difficult to estimate, enter 9999=DK.***	21. In the past 12 months, did you plant any other crops on the land devoted to farming this crop? ***(ie, crop rotation or intercropping)*** ***Skip to next crop. If last, go to Sec. 8.2.***
		AMT	UNIT ***F7 codes***	(1=Yes, 2=No, 99=DK)	AMT	UNIT ***F7 codes***	(1=Yes, 2=No, 99=DK)	***1 Hectare ≈ 2.5 Acres***	(1=Yes, 2=No, 99=DK)
Crop 8	|____|	|_____|	|____| _____	|____|	i.____ ii.____	|___| _____ |**01**_|	|____|	|_____|.|___| acres	|____|
Crop 9	|____|	|_____|	|____| _____	|____|	i.____ ii.____	|___| _____ |**01**_|	|____|	|_____|.|___| acres	|____|
Crop 10	|____|	|_____|	|____| _____	|____|	i.____ ii.____	|___| _____ |**01**_|	|____|	|_____|.|___| 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, 88=N/A) |____|

22a. ***If NO: List currency used for responses on crop sales. (use G12 codes)***: |____| Other: _____

 FO Comments:

SECTION 8.2. 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 37a.

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 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? ***List for <u>all</u> businesses or activities.***	***Use F2 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
2a. In what occupation is this business?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
3. Have you received any training related to this field of business? ***If YES, continue. If NO or DK, skip to q.4.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
3a. What type of training was it?	1=Vocational Training 2=Apprenticeship 3=Other (specify)	|____| Other:_____	|____| Other:_____	|____| Other:_____
4. Are you the main decision-maker for this business? ***If NO, continue. If YES, skip to q.5.***	1=Yes, 2=No	|____|	|____|	|____|
4a. What is your relationship to the main decision-maker? ***Ex: If DM is FR's uncle, enter uncle, not nephew.***	***Use G4 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
5. How many hours did you work in total in this business in the last 7 days?	999=DK	|_____| hours	|_____| hours	|_____| hours
6. In the last 12 months, how many months did you work in this business?	999=DK	|____| months	|____| months	|____| months
7. How many workers are you currently employing, not including yourself? ***If NOT ZERO, continue. If ZERO, skip to q.8.***	9999=DK	|____|	|____|	|____|
7a. How many of these workers live in your household?	9999=DK	|____|	|____|	|____|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
7b. In the last month, what was the total amount of salary or wages paid to all workers?	***For currency use G12 codes*** 9999=DK	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
8. What were your total earnings (money in only – do not subtract any expenses) from this business in the: 8a. Last month? 8b. 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. ***If unsure, FR can estimate.***	***For currency use G12 codes*** 9999=DK	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: _____
9. To whom do you primarily sell your products/services? By this I mean, who are your main customers? ***Read options 1-6 aloud. Do not read "none" or "DK".***	1=Individuals, 2=Small Businesses, 3=Large Established Businesses, 4=Institutions, 5=Government, 6=Other (specify), 88=None, 99=DK	|____| Other:_____	|____| Other:_____	|____| Other:_____
Read: I'd like to remind you that the data we collect here is entirely confidential, and will not be reported to the authorities. 10. Is the business licensed with the national government?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
10a. Is the business licensed with the county government? ***If YES, skip to q.11. ELSE, continue.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
10b. Is the business recognized by the county government?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
11. What was your total profit from this business in the: 11a. Last month? 11b. 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. ***If unsure, FR can estimate.***	***For currency use G12 codes*** 9999=DK	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: _____
12. In what month and year did you start, purchase, or gain control of this business? ***If unsure, FR can estimate.***	(MM/YYYY) 99=DK Month 9999=DK Year	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
13. How much did you have to invest in order to start, purchase or gain control of this business? ***Include all monetary assistance that others contributed to allow FR to start this business.*** ***If ZERO, skip to q.14.***	0 = Business was inherited or transferred for free (gift) ***For currency use G12 codes*** 9999=DK	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____
13a. How did you obtain the resources you initially invested in this business? ***List the main source.***	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 ***(specify)***	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____	a|____| (1,2, 3, etc) Other:_____ ***If "2", "3", "4" or "5", specify using G4 codes:*** b|____| Other:_____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
14. Have you made any new investments or expansions to your business in the past 12 months? ***If NO or DK, skip to q.15.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
14a. What type of investment or expansion was this? ***Choose up to three options. If more, ask FR to give the main three areas of investment.***	1=Bought more inventory 2= Bought new equipment 3=Improved business infrastructure 4=Moved locations 5=New business activity 6=Hired employees 10= Other (specify) 99=DK	|____|,|____|,|____| Other:_____	|____|,|____|,|____| Other:_____	|____|,|____|,|____| Other:_____
15. Do you own the premises of your business? ***If NO, cont. If YES, go to q. 15b. If MY BUSINESS HAS NO PREMISES, go to question 15c.***	1=Yes, 2=No, 3=My business has no premises ***(ancestral home=1; for fisherman, do they own their boat?)***	|____|	|____|	|____|
15a. How much do you pay for rent per month? ***Skip to question 15c.***	***For currency use G12 codes*** 9999=DK	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____
15b. What is the resale value of the premises of your business? ***Include the structure and the land on which it rests, but not the contents like inventory, machinery, or tools.***	***For currency use G12 codes*** 9999=DK	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____	Amount: |_____| ***Currency if NOT Ksh:*** |___| Other: _____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
15c. Please describe the premises / location in which you do your business. ***If code is "6" (Space on side of street) skip to q.16. Otherwise, continue.***	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)	|____| Other:_____	|____| Other:_____	|____| Other:_____
15d. Is this a permanent, non-movable structure?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
16. 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. ***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.***	***For currency use G12 codes*** 9999=DK 8888=NA	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
17. 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. ***Again, use separate worksheet to list all machinery and equipment, and sum resale value.***	***For currency use G12 codes*** 9999=DK 8888=NA	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
18. 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. ***Again, use separate worksheet to list all tools, and sum resale value.***	***For currency use G12 codes*** 9999=DK 8888=N/A	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
19. Do you rent or hire out any of the furniture, machinery and equipment, or tools we just mentioned, in your business?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
20a. 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. ***Ask the FR to estimate the amount of their inventory if they are unsure.***	***For currency use G12 codes*** 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: _____
20b. What is the resale value of any other items in your business that we have not already accounted for? ***Again, use separate worksheet to list any other items, and sum resale value.***	***For currency use G12 codes*** 9999=DK 8888=NA	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
21. Last month, how much did you spend, in this business, on: a. NSSF / Health insurance? b. Electricity and water? ***(from <u>all</u> sources)*** c. Insurance? ***(exclude health insurance since that is already captured in part a).*** d. Interest payments? e. Purchases of goods for resale? f. Purchases of inputs ***(i.e., raw materials)***? 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.e., bribes - but don't use that word)*** j. Security? ***(monthly costs only, like guards, maintaining fences, etc)*** k. Other operating costs, excluding salaries, wages, and rent? (i.e. advertising, transportation)	9999 = DK ***For currency use G12 codes*** 9999 = DK ***For currency use G12 codes***	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| d. Ksh |_____| e. Ksh |_____| f. Ksh |_____| g. Ksh |_____| h. Ksh |_____| i. Ksh |_____| j. Ksh |_____| k. Ksh |_____| Currency if NOT Ksh: |___| Other: _____	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| d. Ksh |_____| e. Ksh |_____| f. Ksh |_____| g. Ksh |_____| h. Ksh |_____| i. Ksh |_____| j. Ksh |_____| k. Ksh |_____| Currency if NOT Ksh: |___| Other: _____	a. Ksh |_____| b. Ksh |_____| c. Ksh |_____| d. Ksh |_____| e. Ksh |_____| f. Ksh |_____| g. Ksh |_____| h. Ksh |_____| i. Ksh |_____| j. Ksh |_____| k. Ksh |_____| Currency if NOT Ksh: |___| Other: _____
22. Have you experienced any vandalism or theft from your business in the last 12 months? ***If NO or DK, skip to q.23.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
22a. Please describe this vandalism or theft. What happened? What was lost or damaged?		_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____
22b. What was the value of the lost or damaged items?	Ask for Ksh. ***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____
23. Do you have a bank account for use by your business? ***If YES, continue. Otherwise, skip to q.24.***	1=Yes 2=No, I closed it 3=No, I have never had one, 99=DK	|____|	|____|	|____|
23a. Do you use this account for personal transactions as well?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
24. Do you have an M-Pesa (or other similar service) account for use by your business?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
25. 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	|____|	|____|	|____|
26. 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	|____|	|____|	|____|
27. Do you offer credit to customers? ***If YES, continue. Otherwise, skip to q.28.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
27a. What is the total amount owed to you by customers for items sold on credit?	Ask for Ksh. ***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____
28. Do you owe your suppliers for supplies you took on credit? ***If YES, continue. Otherwise, skip to q. 30a.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
29. What is the total amount you owe to suppliers for supplies you took on credit?	Ask for Ksh. ***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____	Amount: |_____| Currency if NOT Ksh |____| _____
30a. In the last twelve months, have you tried to negotiate with a supplier for a lower price on raw materials? ***If YES, continue. Otherwise, skip to q.30c.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
30b. Were you successful in obtaining a lower price?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
30c. In the last twelve months, have you compared the prices or quality offered by alternative suppliers of raw materials?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
31a. Do you keep written business records?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
31b. Do you keep records of your business's stock?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
32. In the past three months, have you compared your prices to your competitors' prices?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
33. In the past three months have you used any special offers to attract customers?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
34. Have you ever advertised your shop / business / product?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
35. Have you ever tried to differentiate your shop / business from other competitors? ***If YES, continue. Otherwise, skip to q.36.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|

 FO Comments:

Questions	Codes	A: Current Primary Business	B: Current Business #2	C: Current Business #3
35a. What have you tried to differentiate your business?	***Describe.***	_____ _____ _____ _____	_____ _____ _____ _____	_____ _____ _____ _____
36. Do you ever talk with other people about how your business is going, or ideas for changing it? ***If NO or DK, skip to directions at bottom of table. If YES, continue.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
36a. How many different people do you talk to about these sorts of things?	9999=DK	|____|	|____|	|____|
36b. What are their relationships to you? ***If FR consults with more than 5 other people, list the relationship of the 5 they speak with most frequently.***	***Use G4 codes***	|____|/|____|/|____|/ |____|/|____| Other: _____	|____|/|____|/|____|/ |____|/|____| Other: _____	|____|/|____|/|____|/ |____|/|____| Other: _____

If there is ANOTHER BUSINESS OR ACTIVITY, return to question 2 and fill in the next column. If NOT, skip to question 37a.

37a. ***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) |___|___|___|___|

37b. 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 47. 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 38, then down each column.***

Questions	Codes	A: Former Business #1	B: Former Business #2	C: Former Business #3
38. In what year did you most recently close, sell or transfer control of a business? ***List relevant year for <u>each</u> business closed, sold or transferred.***	(YYYY) 9999=DK	|___|___|___|___|	|__|__|__|__|	|__|__|__|__|

 FO Comments:

39. Did you close, sell or transfer control of the business? ***If SOLD, continue. If TRANSFERRED, skip to q.39b. If CLOSED, skip to q.40.***	1 = Close 2 = Sell 3 = Transfer control (including transfer control for free)	|____|	|____|	|____|
39a. For what amount did you sell the business?	***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
39b. To whom did you transfer or sell the business?	***Use G4 codes*** 99=DK	|____| Other:_____	|____| Other:_____	|____| Other:_____
40. Why did you choose to close, sell or transfer control of your business? ***List up to 3.***	***Use F3 codes*** 99=DK	|___|___|___| Other:_____	|___|___|___| Other:_____	|___|___|___| Other:_____
41. In what industry was this business?	***Use F2 codes*** 9999=DK	|____| Other:_____	|____| Other:_____	|____| Other:_____
41a. In what occupation is this business?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
41b. Did you receive any training related to this field of business? ***If YES, continue. Otherwise, skip to q.42.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
41c. What type of training was it?	1=Vocational Training 2=Apprenticeship 3=Other (specify)	|____| Other:_____	|____| Other:_____	|____| Other:_____
42. In the typical month you had this business, what was the total profit, in shillings?	***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
43. What were your total earnings (money in only – do not subtract expenses) from this business in the typical month that you had it?	***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
44. 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?	***For currency, use G12 codes.*** 9999=DK	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____

 FO Comments:

45. In the typical month, how many employees did you have in the business at any one time?	9999=DK	|____|	|____|	|____|
46. In what month and year did you start, purchase or gain control of this business?	(MM/YYYY) 99=DK Month 9999=DK Year	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|

If ANOTHER CLOSED / SOLD / TRANSFERRED BUSINESS entered, return to question 38 and fill in next column. If NOT, continue.

47. Now I would like to ask you a few questions about how to run a business. ***IF THE FR IS NOT CURRENTLY RUNNING A BUSINESS, ADD:*** I know you do not currently have a business, but these are general questions on how you might run one if you did have one.

For all, read: I will read you some statements, and I would like you to tell me if they are true or false. ***If the FR claims not to know the answer, probe them to think about it and make a decision. Try not to use the code 99=DK.***

47a. When you run a business, your business money is the same as your personal money so you should not try to keep them separate. (1=True, 2=False, 99=DK) |____|

47b. If a customer asks for a rush job or requests that you work after normal hours you should charge more. (1=True, 2=False, 99=DK) |____|

47c. If you are calculating profit for your business, you should include the money you spend on materials such as wood, fabric, or hair pieces. (1=True, 2=False, 99=DK) |____|

47d. If you are calculating profit for your business, you should include the money you spent buying food for family. (1=True, 2=False, 99=DK) |____|

47e. If you are calculating profit for your business, you should include school fees for children. (1=True, 2=False, 99=DK) |____|

47f. If you are calculating profit for your business, you should include wages for your own time. In other words you should pay yourself a wage. (1=True, 2=False, 99=DK) |____|

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 q. 50. If NO, continue.

 FO Comments:

49. Would you want to start your own business in the next five years? (1=Yes, 2=No, 99=DK) |____|
If YES, continue. Otherwise, skip to Section 8.3.

49a. 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

If "lack of credit / start up capital / materials", continue. Otherwise, skip to Section 8.3.

49b. How much funding would you need to start your own business? (9999=DK) |_____| Ksh
Skip to Section 8.3.

50. Think about barriers that limit the growth and success of a business. What are the three biggest barriers to the growth and success of your business? ***Mark up to three, but do not read list.***
|____|____|____| _____ / _____ / _____

Codes:
1= Not enough customers
2= Not enough time
3= Not enough access to cash/savings/credit
4= Not enough workers
5= Not enough craft-related skills
6= Not enough business skills
7= My workers are low quality
8= I worry that my income is too variable
9= I want to avoid the government
10= I want to avoid family money requests
11= Supply problems
12= Inflation/Price uncertainty
13= Other (1) (specify)
14= Other (2) (specify)
15= Other (3) (specify)
88= None
99=DK

 FO Comments:

SECTION 8.3. 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 <u>not</u> a member of the FR's household.
If YES, continue. If NO, skip to question 19.

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.

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? ***List <u>up to 3</u> of the FR's current jobs. Ask FR to estimate if unsure.***	(MM/YYYY)	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
3. In what occupation is this work?	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
4. In what industry is this work?	***Use F2 codes*** (9999=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
5. In this position, what is your employment status? ***If had different statuses at different points in time, use most recent.***	***Use F6 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
6. This position's working patterns could be best described as: ***If SEASONAL, continue. OTHERWISE, skip to question 7***.	1= Full time 2= Part time 3= Seasonal 4= Other ***(specify)*** ***(99= DK)***	|____| Other:_____	|____| Other:_____	|____| Other:_____

 FO Comments:

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? ***Include all months for which the FR worked during some part of the month.***	1=Yes, 2=No, 99=DK	|__| Jan |__| Jul |__| Feb |__| Aug |__| Mar |__| Sep |__| Apr |__| Oct |__| May |__| Nov |__| Jun |__| Dec	|__| Jan |__| Jul |__| Feb |__| Aug |__| Mar |__| Sep |__| Apr |__| Oct |__| May |__| Nov |__| Jun |__| Dec	|__| Jan |__| Jul |__| Feb |__| Aug |__| Mar |__| Sep |__| Apr |__| Oct |__| May |__| Nov |__| Jun |__| Dec
7. How many hours did you work at this job during the last 7 days?	(999=DK)	|____| hours	|____| hours	|____| hours
8. What is the relationship between you and your employer? ***(direct supervisor if the FR works in government / organization)***	***Use G4 codes*** (88=N/A)	|____| Other:_____	|____| Other:_____	|____| Other:_____
9. Which ethnic group does your employer belong to? ***(direct supervisor if the FR works in government / organization)***	***Use G10 codes*** (88=N/A, 99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____
10. Approximately how many other employees work at this place / business where you work? ***Do not include FR in this count.***	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 cash salary for the last month? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes.*** (9999=DK)	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? ***FR can estimate if unsure.***	***For currency, use G12 codes*** (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:_____

 FO Comments:

Questions	Codes	A: Current primary/ most important position	B: Current Position #2	C: Current Position #3
13. Did you receive any on-the-job training? ***If YES, continue. If NO or DK, skip to question 14.***	1= Yes, 2= No, 99=DK	|____|	|____|	|____|
13a. How many hours of on-the-job training did you receive in total?	99=DK	|____| hours	|____| hours	|____| hours
14. Did you receive any other training in this occupation, such as vocational training? ***If YES, continue. If NO or DK, skip to q.15.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
14a. What type of training was it?	1=Vocational Training 2=Apprenticeship 3=Other (specify)	|____| Other:_____	|____| Other:_____	|____| Other:_____
15. For how many weeks were you actively looking for work before you were hired for this job? ***If FR was hired immediately, or did not seek actively, put 0 weeks.***	111= Looking actively for more than one year, 999= DK	|_____| weeks	|_____| weeks	|_____| weeks
15a. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes.*** 99=DK	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____
16. In this job, are you a member of a labor union?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
17. In this job, have you ever participated in any strikes or lock-outs?	1=Yes, 2=No, 99=DK	|____|	|____|	|____|
18. On average, how many minutes does it take you to get to this job from where you normally stay? ***Each way, not round-trip.***	999=DK 0=stays at place of work (i.e., house help) 888=NA (i.e. casual laborer)	|____| minutes	|____| minutes	|____| minutes

 FO Comments:

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? ***This includes those who are working but who are trying to find additional work.*** ***If YES, skip to question 21. If NO, continue.***	1=Yes, 2=No	|____|
20. Why not? ***Skip to question 23.***	***Use F8 codes.*** 99=DK	|____| Other: _____
21. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews? ***If ZERO, skip to question 23. OTHERWISE, continue.***	999=DK	|____| hours
22. During the last 7 days, what did you do to try to get a job, or another job? ***List up to 4 items.***	***Use F4 codes.*** 98=Nothing.	|____|/|____|/|____|/|____| Other:_____ ***If friend / relative, specify using G4 codes:*** |____| Other:_____

23a. ***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)|__|__|__|__|

23b. 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 24. If NO, continue.

23c. 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 <u>not</u> a member of the FR's household.*** (1=Yes, 2=No) |____|
If YES, continue. If NO, skip to BREAK Statement before Section 9.

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.

 FO Comments:

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? ***List the occupations of up to 4 former jobs the FR has had.***	***Use G9 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
25. In what industry was this work?	***Use F2 codes*** (9999=DK)	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____	|_____| Other:_____
25a. Did you receive any training in this occupation, such as vocational training? ***If YES, continue. If NO or DK, skip to q.26.***	1=Yes, 2=No, 99=DK	|____|	|____|	|____|	|____|
25b. What type of training was it?	1=Vocational Training 2=Apprenticeship 3=Other (specify)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
26. In what month and year did you start this job?	(MM/YYYY) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
27. In what month and year did you leave this job?	(MM/YYYY) ***Ask FR to estimate if unsure.*** 99=DK mth, 9999=DK yr.	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|	|__|__|/|__|__|__|__|
27a. How did you come to learn about this job opportunity? ***List up to 3.***	***Use F4 codes*** 99=DK	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____	|____||____||____| Other:_____ ***If friend / relative, specify using G4 codes.*** |____| Other:_____

 FO Comments:

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
28. In this position, what was your employment status?	***Use F6 codes.*** 99=DK	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
29. This position's working pattern could be best described as:	1 = Full time 2 = Part time 3 = Seasonal 4 = Other (specify)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
30. How many hours did you work at this job during the last 7 days you were employed there?	***Refer to last work-week, not last 7 work days.*** 99=DK	|_____| hours	|_____| hours	|_____| hours	|_____| hours
31. What was the relationship between you and your employer? ***(direct supervisor if the FR worked in government / organization)***	***Use G4 codes.*** 98=N/A	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
32. What ethnic group did your employer belong to? ***(direct supervisor if the FR worked in government / organization)***	***Use G10 codes*** (99=DK)	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____
33. What was the amount of your <u>cash salary</u> for the last month you worked at this job? ***Ask for pre-tax salary, where applicable.***	***For currency, use G12 codes*** (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: _____

 FO Comments:

Questions	Codes	Former Job #1	Former Job #2	Former Job #3	Former Job #4
34. What was the total value of the benefits and payment in kind you received during the last month you worked at this job? ***Do not include cash salary. Read the following prompts:*** Like food? Or NSSF / health insurance? Or housing? Or uniforms / clothing? Or training? Or any other benefit?	(9999=DK) ***For currency, use G12 codes***	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____	Amount: |_____| Currency if NOT Ksh: |___| Other: _____
35. Why did you leave this work?	***Use F5 codes,*** 99=DK	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:_____

If ANOTHER PREVIOUS JOB was entered, return to question 23 and fill in the next column. If NOT, skip to BREAK Statement before Section 9.

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 9 AFTER 5 MINUTES.

 FO Comments:

SECTION 9. Migration

0. ***When was the YEAR OF LAST KLPS INTERVIEW for this respondent? This information can be found in the OTHER INFO section of the TRACKING SHEET.***
|___|___|___|___|
Use this "year of last KLPS interview" to ask the following questions.

1. Since January **[YEAR OF LAST KLPS 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 8.

2. Where were you living in January **[YEAR OF LAST KLPS INTERVIEW]**?

2a. Country? ***Use G1 codes. 99=DK***. |____| Other: _____

2b. 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:_____
If 77=FR DK COUNTY, continue. OTHERWISE, skip to question 2d.

2c. ***If "77=FR DK county", ask:*** 2010 District? ***Use G2b codes. 99=DK***.
|____| Other:_____
If FR doesn't know 2010 district, but does know an earlier district name, write old district name and make a comment below.

2d. Town / City? ***Use G3a codes. Code 20=Lives in a rural area.*** 99=DK***.***
|____| Other:_____
If 20=LIVES IN A RURAL AREA, continue. OTHERWISE, skip to question 2g.

2e. Location? ***For FRs living in Uganda, ask for "county" rather than "location". Use G3b codes.*** 99=DK***.***
|____| Other:_____

2f. Sub-location? ***For FRs living in Uganda, ask for "sub-county" rather than "sub-location". Use G3c codes.*** 99=DK***.***
|____| Other:_____

2g. 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.

 FO Comments:

			Residence #1	Residence #2	Residence #3	Resi
3. Where did you move immed-iately after living in [-]? ***Start with the [year of last KLPS in-terview] location.***	a) Country? ***Use G1 codes. 99=DK.***		|___| _____	|___| _____	|___| _____	
	b) County? ***Use G2a codes.***	***Refer to "1992 district" if FR DK county (they are equivalent). (Uganda =district)***	|___| _____	|___| _____	|___| _____	
	c) ***If 77=DK county, ask:*** 2010 District? ***Use G2b codes. 99=DK.***	***If FR DK 2010 District but knows an earlier district, write here and com-ment below.***	|___| _____	|___| _____	|___| _____	
	d) Town / City ***Use G3a codes. 99=DK.***	***If NOT 20 (lives in rural area), skip to (g).***	|___| _____	|___| _____	|___| _____	
	e) Location? ***Use G3b codes. 99=DK.***	***(Uganda = coun-ty)***	|___| _____	|___| _____	|___| _____	
	f) Sub-location? ***Use G3c codes. 99=DK.***	***(Uganda = sub-county)***	|___| _____	|___| _____	|___| _____	
	g) Village / Neighborhood ***99=DK.***		_____	_____	_____	
4. When did you arrive at this place?	(MM/YYYY) 99=DK Month 9999=DK Year		|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|_ |__|
5. Why did you move to this place?	***Use G5 codes*** ***List <u>up to 3</u> rea-sons.*** ***99=DK.***		|____|/ |____|/ |____| _____	|____|/ |____|/ |____| _____	|____|/ |____|/ |____| _____	|___ | _____
6. When you moved, whom did you live with in this place?	***Use G4 codes. 99=DK.***	***List <u>up to 3</u> per-sons.***	|____|/ |____|/ |____| _____	|____|/ |____|/ |____| _____	|____|/ |____|/ |____| _____	|___ | _____
7. After living here, did you live in any other adminis-trative Lo-cation for at least four months?	(1=Yes, 2=No, 99=DK)	***If YES, continue to next column. If NO or DK, go to question 8.***	|____|	|____|	|____|	|

 FO Comments:

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.

8. 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.

 FO Comments:

SECTION 12. Nutrition and Health

The questions in this section are more personal. Please try to ensure the privacy of the FR.

Read: Now I want to ask you some questions about how you have been feeling.

23. 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) |____|

24. Did you experience any of the following feelings for much of the day yesterday?

a. Enjoyment?	(1=Yes, 2=No)	|___|
b. Physical pain?	(1=Yes, 2=No)	|___|
c. Worry?	(1=Yes, 2=No)	|___|
d. Sadness?	(1=Yes, 2=No)	|___|
e. Stress?	(1=Yes, 2=No)	|___|
f. Anger?	(1=Yes, 2=No)	|___|
g. 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.

25. How much of the time during the past month have you been a very nervous person?	***Read responses aloud.*** All of the time……1 Most of the time……2 A good bit of the time……3 Some of the time……4 A little of the time……5 None of the time……6	|__|
26. How much of the time during the past month have you felt calm and peaceful?		|__|
27. How much of the time during the past month have you felt very sad?		|__|
28. How much of the time during the past month have you been a happy person?		|__|
29. How much of the time during the past month have you felt so sad that nothing could cheer you up?		|__|

30. ***READ:*** Now I will read two statements of opinion. I want you to tell me if you strongly agree, agree, disagree, or strongly disagree.

1=Strongly Agree
2=Agree
3=Neither agree nor disagree ***(Do Not Read This Aloud)***
4=Disagree
5=Strongly disagree
99=DK (***Do Not Read This Aloud)***

30a. Sometimes you feel you don't have enough control over the direction your life is taking. |____|

30b. On the whole, you are satisfied with yourself. |____|

 FO Comments:

***Read*:** Now I would like to ask you some questions about your health and nutrition.

1. 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 4.

2. How many of these meals included meat, fish or chicken? Omena (small fish) should be included, but eggs should not. (99=DK) |____|

3. How many of these meals included eggs? (99=DK) |____|

4. 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, 99=DK)

5. In the last 7 DAYS, have you smoked any cigarettes? (1=Yes, 2=No) |____|

6. In the last 7 DAYS, how many alcoholic drinks have you had? ***If FR is unsure, ask him / her to estimate. Here we mean number of units (bottles, glasses, etc.) in total.*** (99=DK) |____|

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.
Read options. Indicate all that apply. (1=Yes, 2=No, 3=DK what that symptom / illness is)

(A) Fever	|___|	(M) Malaria	|___|
(B) Persistent cough	|___|	(N) Typhoid	|___|
(C) Always feeling tired	|___|	(O) Tuberculosis	|___|
(D) Stomach pain	|___|	(P) Sores or ulcers on the genitals	|___|
(E) Worms	|___|	(Q) Cholera	|___|
(F) Blood in stool	|___|	(R) Yellow fever	|___|
(G) Rapid weight loss	|___|	(S) Asthma / breathlessness at night	|___|
(H) Frequent diarrhea	|___|	(T) Frequent and excessive urination	|___|
(I) Skin rash or irritation	|___|	(U) Constant thirst / increased drinking of fluids	|___|
(J) Open sores / boils	|___|	(V) Diabetes	|___|
(K) Difficulty Swallowing	|___|	(W) ***Men only:*** Unusual discharge from the tip of the penis.	|___|
(L) Serious wound or injury	|___|	(X) Other (specify): _____	|___|

8. During the last 4 weeks, how many visits to a hospital or clinic did you make? ***Only include visits for the FR's own medical care, not that of a family member or friend.*** (99=DK) ***If ZERO, skip to question 13.***	|___|
9. Were your visits to private hospitals / clinics, public hospitals / clinics, or both? (1=private hospitals / clinics, 2=public hospitals / clinics, 3=both)	|___|
10. During the last 12 months, have you taken any drugs for worm infections or schistosomiasis? (1=Yes, 2=No, 99=DK)	|___|
11. Did you sleep under a bednet last night? (1=Yes, 2=No)	|___|
12. During the last 4 weeks, how many days of work or housework or school did you miss due to poor health? (0=None, 88=N/A, 99=DK)	|___|
13. Would you describe your general health as very good, somewhat good, or not good? (1=Very Good, 2=Somewhat good, 3=Not good) ***If 2 or 3, continue. OTHERWISE, skip to question 15a.***	|___|

 FO Comments:

14. Would you describe your general health as good, fair, poor, or very poor? (1= Good, 2=Fair, 3=Poor, 4=Very poor)	|___|

15a. ***When was the YEAR OF LAST KLPS INTERVIEW for this respondent? This information can be found in the OTHER INFO section of the TRACKING SHEET.*** |__|__|__|__|
Use this "year of last KLPS 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 KLPS 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? ***Use H1 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____
17. In what year did this health problem begin? (9999=DK)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
18. In what year was this health problem resolved? (Still bothersome=7777, DK=9999)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|
19. What impact has this health problem had on your life? ***Use H2 codes. List up to 3.***	|__| |__| |__| Other:_____	|__| |__| |__| Other:_____	|__| |__| |__| Other:_____

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 10. Marriage

Please ensure the privacy of the FR for this section. If there are individuals within earshot who appear to be over age 5, please ask to speak with the FR privately.

Read: Now I would like to ask you some questions about any marriages you might have had. Please remember that this survey is confidential and that the information will be used for research purposes only. Also, I understand it may be difficult or upsetting to talk about, but please remember to include marriages that may now be over.

1. Have you ever been married?
(1=Yes, 2=No) |____|

If YES, continue. If NO, skip to Section 11.

 FO Comments:

2. How many times have you been married?
(99=DK) |____|

Check the tracking sheet for the "YEAR OF KLPS-3 INTERVIEW", which is the year we collected detailed information on children of this individual. If year=8888 (never), continue. Otherwise, skip to question 3.

If FR has been married only once, read: Let's discuss this marriage***. Then, skip to q.4.***
If FR has been married more than once, read: Let's discuss these marriages, starting with the first one***. Then, skip to q.4.***

3. Now let's focus on a shorter timeframe. Since January ***[year of KLPS-3 interview],*** have you married anyone? Do not include a marriage that began before January ***[year of KLPS-3 interview].*** (1=Yes, 2=No) |____|

If YES, continue. If NO and FEMALE, skip to question 21. If NO and MALE, skip to Section 11.

Read: Let's discuss this recent marriage, starting with the first one since January ***[year of KLPS-3 interview]*** if there was more than one***.***

	Marriage A	**Marriage B**	**Marriage C**	**Marriage**
4. What is the first name of this spouse?	_____	_____	_____	_____
5. How old were you (in years) when you began co-residing with **[name]**? (99=DK) ***If "never", ask for age FR married.***	|____|	|____|	|____|	|____|
6. How old was **[name]** when you began co-residing? (99=DK) ***If "never", ask for spouse's age when they married.***	|____|	|____|	|____|	|____|
7. How long did you know **[name]** before you were married? (99=DK) ***Include time even before courtship began, where applicable. Fill in days only if knew each other less than 2 months.***	Years |___| Months |___| Days |___|	Years |___| Months |___| Days |___|	Years |___| Months |___| Days |___|	Years |_ Months |_ Days |_
8. Think back to when you got married to **[name]**. Did you feel ready to marry or would you have rather waited? (1 = Ready to be married; 2 = Would have rather waited, 99=DK)	|____|	|____|	|____|	|____|
9. In what year did you get married to **[name]**? (9999=DK)	|__|__|__|__|	|__|__|__|__|	|__|__|__|__|	|__|__|_
10. Was a bride price paid? (1=Yes, 2=No, 99=DK) ***If YES, continue. ELSE, skip to q.11.***	|____|	|____|	|____|	|____|
10a. What was the value (in shillings) of the total agreed upon price? (99=DK) ***If bride price was in cattle, ask the FR to estimate the total cost in shillings.*** 10ai. ***List currency if not Ksh. Use G12 codes.***	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Othe _____

 FO Comments:

	Marriage A	Marriage B	Marriage C	Marriage
10b. What is the value (in shillings) of the amount that has been paid so far? (99=DK) 10bi. ***List currency if not Ksh. Use G12 codes.***	b. |_____| bi.|___| Other: _____	b. |_____| bi.|___| Other: _____	b. |_____| bi.|___| Other: _____	b. |_____| bi.|___| Othe _____
11. What type of marriage was this? (1=Yes, 2=No, 99=DK) a. Religious c. Traditional b. Civil d. Informal	a. |____| b. |____| c. |____| d. |____|	a. |____| b. |____| c. |____| d. |____|	a. |____| b. |____| c. |____| d. |____|	a. |___ b. |___ c. |___ d. |___
12. Are you still married to **[name]**? (1=Yes, 2=No, 99=DK) ***If YES /DK, skip to q.14. If NO, continue.***	|____|	|____|	|____|	|____|
13. Is this person still alive? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|
13a. How old were you when the marriage ended? (99=DK) ***If spouse died, enter FR age when spouse died.***	|____|	|____|	|____|	|____|
14. What is / was the tribe / mother tongue of this spouse? ***Use G10 codes.***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:____
15. In which country was this spouse born? ***Use G1 codes.***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:____
15a. Did this spouse attend primary school in Busia County? (1=Yes, 2=No, 99=DK) ***If YES, skip to q15d. If NO, skip to q16. If DK, continue.***	|____|	|____|	|____|	|____|
15b. Did this spouse attend primary school in Bunyala District, Butula District, Matayos District, Nambale District, or Samia District? (1=Yes, 2=No, 99=DK) ***If YES, skip to q15d. If NO, continue. If DK, skip to q16.***	|____|	|____|	|____|	|____|
15c. Did this spouse attend primary school in Angurai Division, Amagoro Division, Amukura Division, or Chakol Division? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO/DK, skip to q16.***	|____|	|____|	|____|	|____|
15d. Which primary school did your spouse attend? (99=DK) ***Use E1 codes.***	|____|	|____|	|____|	|____|
16. What is / was the religion / denomination of this spouse? (99=DK) ***Use G11 codes***	|____| Other:_____	|____| Other:_____	|____| Other:_____	|____| Other:____
17. What is / was the highest level of education this spouse has completed? (99=DK) ***Use G6 codes.***	|____|	|____|	|____|	|____|
18. What is / was the primary occupation of this spouse (while you were mar-	|____|	|____|	|____|	|____|

 FO Comments:

	Marriage A	Marriage B	Marriage C	Marriage
ried)? ***Use G9 codes*** (99=DK) ***Skip to q.18b if "Student", "No work or school", or "Retired". Otherwise, cont.***	_____	_____	_____	_____
18a. What was the amount of your spouse's cash salary for the last month (while you were married)? (99=DK) ***Ask for pre-tax salary, where applicable.*** 18ai. ***List currency if not Ksh. Use G12 codes.***	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Other: _____	a. |_____| ai.|___| Othe _____
18b. Other than in farming, is / was your spouse self-employed or running a business to earn a living (while you were married)? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO/DK, skip to q.19.***	|____|	|____|	|____|	|____|
18c. What was your spouse's total profit from this activity in the last month (while you were married)? (99=DK) 18ci. ***List currency if not KSH. Use G12 codes.***	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Other: _____	c. |_____| ci.|___| Othe _____
19. ***If FEMALE:*** Did you ever have a co-wife? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO/DK or FR is MALE, skip to q.20.***	|____|	|____|	|____|	|____|
19a. How many co-wives do you have? (999=DK) ***If ZERO, skip to q.20.***	|____|	|____|	|____|	|____|
19b. How many of these women were married to your spouse before you married him? (999=DK)	|____|	|____|	|____|	|____|
20. Have you been married to anyone else since this spouse? (1=Yes, 2=No) ***If YES, continue to next column. If NO, skip to Section 11.***	|____|	|____|	|____|	|____|

21. Do you have any co-wives?
(1=Yes, 2=No, 99=DK) |____|
If YES, continue. If NO/DK, skip to Section 11.

21a. How many co-wives do you have?
(999=DK) |____|

21b. How many of these women were married to your spouse before you married him?
(999=DK) |____|

 FO Comments:

SECTION 11. Fertility

Please ensure the privacy of the FR for this section. If there are individuals within earshot who appear to be over age 5, please ask to speak with the FR privately.

Read: Now I would like to ask you some questions about your fertility and any children you might have. Please remember that this survey is confidential and that the information will be used for research purposes only. Also, I understand it may be difficult or upsetting to talk about, but please remember to include pregnancies that did not end in live birth.

1. ***For male FRs:*** Has a sexual partner of yours ever been pregnant with your child (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)?
   For female FRs: Have you ever been pregnant (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)?
   (1=Yes, 2=No, 99=DK) |____|

If YES, continue. If NO or DK, skip to Section 12.

2. ***For male FRs:*** How many times has a sexual partner of yours been pregnant with your child (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)?
   For female FRs: How many times have you been pregnant (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)? (99=DK) |____|

If FR claims to DK, try to prompt them for how many pregnancies they do know about.

Check the tracking sheet for the "YEAR OF KLPS-3 INTERVIEW", which is the year we collected detailed information on children of this individual. If year=8888 (never), continue. Otherwise, skip to question 3. If they insist that they do not know, skip to Question 30.

Read: Let's discuss these pregnancies, starting with the first one***. Skip to table below.***

3. ***For male FRs:*** Now let's focus on a shorter timeframe. Since January ***[year of KLPS-3 interview],*** how many times has a sexual partner of yours been pregnant with your child (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)?
   For female FRs: Now let's focus on a shorter timeframe. Since January ***[year of KLPS-3 interview],*** how many times have you been pregnant (including pregnancies that are current or ended in stillbirth, miscarriage or abortion)? (99=DK) |____|

If FR claims to DK, try to prompt them for how many pregnancies they do know about. If they insist that they do not know, skip to Question 30.

Read: Let's discuss these recent pregnancies, starting with the first one since January ***[year of KLPS-3 interview].***

 FO Comments:

Table (part 1)

Note: Enter twins as two separate pregnancies.	**(A)**	**(B)**	**(C)**	**(D)**	**(E)**	**(F)**
4. What was your relationship to the father / mother during 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), 99=DK)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
5. ***If male respondent:*** Did the mother of the baby seek antenatal care during the pregnancy? ***If female respondent:*** Did you seek antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK) ***If YES, continue. OTHERWISE, skip to question 7.***	|____|	|____|	|____|	|____|	|____|	|____|
6. 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) 99= DK) ***If care sought at multiple locations, list the most frequent location.***	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
7. Is this a current pregnancy? (1=Yes, 2=No, 99=DK) ***If YES or DK, skip to question 29. OTHERWISE, continue.***	|____|	|____|	|____|	|____|	|____|	|____|
8. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Abortion, 99=DK) ***If "1", skip to q.10. If "2","3", or "4" continue. If "99", skip to q.29.***	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

9. In what month and year did the pregnancy end? (99=DK) ***Try to get <u>at least</u> year. Then, skip to q.29.***	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY
10. I would like to see the child's health card in order to record his/her birthdate and weight at birth. Would it be possible to see this card right now? (1=Yes, 2=No) ***Record NO if card is not available or does not exist.***	|____|	|____|	|____|	|____|	|____|	|____|
11. ***Record child's birth month and year from health card. If not available or does not contain birthdate, ask*** "In what month and year was the baby born?" ***Try to get <u>at least</u> year.*** (99=DK)	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY
11a. ***Was birthdate information obtained from health card?*** (1=Yes, 2=No)	|____|	|____|	|____|	|____|	|____|	|____|
12. Was the baby born in a hospital or clinic (as opposed to at a home)? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
13. What is the first name of this child? (99=DK) (88=NA, i.e. never named)	_____	_____	_____	_____	_____	_____
14. Is **[name]** a boy or girl? (1=Boy, 2=Girl, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
15. ***Record the birthweight of the child, according to the health card. If not available, ask*** "What was **[name]**'s weight at birth?" (Code 9.9 = Weight not measured at birth, 99.0 = Weight measured but FR doesn't know / cannot discern it from health card)	|___|.|___| kg	|___|.|___| Kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg
15a. ***Was birthweight obtained from healthcard?*** (1=Yes, 2=No)	|____|	|____|	|____|	|____|	|____|	|____|
16. Is **[name]** still living? (1=Yes, 2=No, 99=DK) ***If YES or DK, continue. If NO, skip to question 17.***	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

16a. How old is this child now? ***Record age in years. Use 0 if <1 year. Compare year of birth to child age, and probe if they do not make sense together. Skip to question 18.***	|____| years	|____| years	|____| years	|____| years	|____| years	|____| years
17. How old in years and months <u>was</u> **<u>[name]</u>** when he / she died? (99=DK) ***If less than one year, enter "0" in year blank and continue to months. If less than one month, enter "0" in month blank. Then, go to q. 29.***	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM
18. Has **[name]** ever received a vaccination? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
19. Last night, did **[name]** sleep under a bed net? (1= Yes, 2= No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
20. During the past seven days, has **[name]** 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 **[name]**'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. Does **[name]** live with you? Meaning, does **[name]** typically sleep in your household? (1=Yes, 2=No) ***If YES, skip to q.23. If NO, continue.***	|____|	|____|	|____|	|____|	|____|	|____|
22a. With whom does **[name]** live? What is this person's relationship to you? ***Record person's relationship <u>to FR</u>. Use G4 codes.*** (99=DK)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____

 FO Comments:

23. Who is the primary caregiver for **[name]** during the week? ***List up to 2 individuals. Use G4 codes. Code based on relationship with <u>FR</u>, not with child.*** (99=DK)	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____
24. Is **[name]** currently enrolled in a day-care? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
25. Is **[name]** currently enrolled in school, including ECD, pre-school, or another school? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO or DK, skip to q.29.***	|____|	|____|	|____|	|____|	|____|	|____|
26. What grade is **[name]** currently enrolled in? ***Use G6 codes.*** (99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
27. Is this school that **[name]** is enrolled in public or private? (1=Public, 2=Private, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
28. Did **[name]** attend school last week? ***If it is currently a holiday from school, ask about the last week before the holiday started.*** (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
29. ***For male FRs:*** Has a sexual partner of yours been pregnant with any other children of yours (including pregnancies that are current or ended in stillbirth, miscarriage or abortion), since **[name]**? ***For female FRs:*** Have you had any other pregnancies (including pregnancies that are current or ended in stillbirth, miscarriage or abortion) since **[name]**? (1=Yes, 2=No, 99=DK) ***If YES, continue to next column (note that for households with more than 6 children, this table continues with column G below). If NO or DK, skip to question 30.***	|____|	|____|	|____|	|____|	|____|	|____|

Table (part 2)

Note: Enter twins as two separate pregnancies.	**(G)**	**(H)**	**(I)**	**(J)**	**(K)**	**(L)**
4. What was your relationship to the father / mother during 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), 99=DK)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
5. ***If male respondent:*** Did the mother of the baby seek antenatal care during the pregnancy? ***If female respondent:*** Did you seek antenatal care during the pregnancy? (1=Yes, 2=No, 99=DK) ***If YES, continue. OTHERWISE, skip to question 7.***	|____|	|____|	|____|	|____|	|____|	|____|
6. 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) 99= DK) ***If care sought at multiple locations, list the most frequent location.***	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
7. Is this a current pregnancy? (1=Yes, 2=No, 99=DK) ***If YES or DK, skip to question 29. OTHERWISE, continue.***	|____|	|____|	|____|	|____|	|____|	|____|

8. How did the pregnancy end? (1=Live birth, 2=Stillbirth, 3=Miscarriage, 4=Abortion, 99=DK) ***If "1", skip to q.10. If "2","3", or "4" continue. If "99", skip to q.29.***	|____|	|____|	|____|	|____|	|____|	|____|
9. In what month and year did the pregnancy end? (99=DK) ***Try to get <u>at least</u> year. Then, skip to q.29.***	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY
10. I would like to see the child's health card in order to record his/her birthdate and weight at birth. Would it be possible to see this card right now? (1=Yes, 2=No) ***Record NO if card is not available or does not exist.***	|____|	|____|	|____|	|____|	|____|	|____|
11. ***Record child's birth month and year from health card. If not available or does not contain birthdate, ask*** "In what month and year was the baby born?" ***Try to get <u>at least</u> year.*** (99=DK)	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY	|___||_____| MM/YYYY
11a. ***Was birthdate information obtained from health card?*** (1=Yes, 2=No)	|____|	|____|	|____|	|____|	|____|	|____|
12. Was the baby born in a hospital or clinic (as opposed to at a home)? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
13. What is the first name of this child? (99=DK) (88=NA, i.e. never named)	_____	_____	_____	_____	_____	_____
14. Is **[name]** a boy or girl? (1=Boy, 2=Girl, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
15. ***Record the birthweight of the child, according to the health card. If not available, ask*** "What was **[name]**'s weight at birth?" (Code 9.9 = Weight not measured at birth, 99.0 = Weight measured but FR doesn't know / cannot discern it from health card)	|___|.|___| kg	|___|.|___| Kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg	|___|.|___| kg
15a. ***Was birthweight obtained from healthcard?*** (1=Yes, 2=No)	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

16. Is **[name]** still living? (1=Yes, 2=No, 99=DK) ***If YES or DK, continue. If NO, skip to question 17***	|____|	|____|	|____|	|____|	|____|	|____|
16a. How old is this child now? ***Record age in years. Use 0 if <1 year. Compare year of birth to child age, and probe if they do not make sense together.7 Skip to question 18.***	|____| years	|____| years	|____| years	|____| years	|____| years	|____| years
17. How old in years and months was **[name]** when he / she died? (99=DK) ***If less than one year, enter "0" in year blank and continue to months. If less than one month, enter "0" in month blank. Then, go to q. 29.***	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM
18. Has **[name]** ever received a vaccination? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
19. Last night, did **[name]** sleep under a bed net? (1= Yes, 2= No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
20. During the past seven days, has **[name]** 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 **[name]**'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. Does **[name]** live with you? Meaning, does **[name]** typically sleep in your household? (1=Yes, 2=No) ***If YES, skip to q.23. If NO, continue.***	|____|	|____|	|____|	|____|	|____|	|____|
22a. With whom does **[name]** live? What is this person's relationship to you? ***Record person's relationship to FR. Use G4 codes.*** (99=DK)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____

 FO Comments:

23. Who is the primary caregiver for **[name]** during the week? ***List up to 2 individuals. Use G4 codes. Code based on relationship with <u>FR</u>, not with child.*** (99=DK)	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____	|___||___| Other: _____
24. Is **[name]** currently enrolled in a day-care? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
25. Is **[name]** currently enrolled in school, including ECD, pre-school, or another school? (1=Yes, 2=No, 99=DK) ***If YES, continue. If NO or DK, skip to q.29.***	|____|	|____|	|____|	|____|	|____|	|____|
26. What grade is **[name]** currently enrolled in? ***Use G6 codes.*** (99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
27. Is this school that **[name]** is enrolled in public or private? (1=Public, 2=Private, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
28. Did **[name]** attend school last week? ***If it is currently a holiday from school, ask about the last week before the holiday started.*** (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
29. ***For male FRs:*** Has a sexual partner of yours been pregnant with any other children of yours (including pregnancies that are current or ended in stillbirth, miscarriage or abortion), since **[name]**? ***For female FRs:*** Have you had any other pregnancies (including pregnancies that are current or ended in stillbirth, miscarriage or abortion) since **[name]**? (1=Yes, 2=No, 99=Don't Know) ***If YES, continue to next column (note that for households with more than 6 children, this table continues with column G below). If NO or DK, skip to question 30.***	|____|	|____|	|____|	|____|	|____|	|____|

30. ***Was this respondent interviewed in KLPS Round 3? This information is indicated on the tracking sheet.*** (1=Yes, 2=No) |____|

 FO Comments:

If YES, continue. If NO, skip to question 49.

31. Do you have any other biological children, born BEFORE January ***[year of KLPS-3 interview]***, that we have not discussed just now? I know it may be difficult or upsetting, but please include children who are alive as well as children who were born alive but are no longer living now. (1=Yes, 2=No, 99=DK) |____|

If YES, continue. If NO or DK, skip to question 49.

32. How many other biological children, born BEFORE January ***[year of KLPS-3 interview]***, do you have – whether they are currently living or not? (99=DK) |____|

If FR claims not to know, prompt for how many they do know about. If FR insists they DK, skip to question 49.

Read: I would like to ask just a few questions about the health and schooling of these older children. ***If there is more than one:*** Let's first talk about the youngest of these children born before ***[year of KLPS-3 interview]***. ***Proceed to question 33, and down column A.***

	(A)	**(B)**	**(C)**	**(D)**	**(E)**	**(F)**
33. What is the child's first name? (99=DK, 88=NA i.e. never named)	_____	_____	_____	_____	_____	_____
34. Is **[name]** a boy or girl? (1=Boy, 2=Girl, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
35. What is **[name]**'s month and year of birth? (99=DK month, 9999=DK year)	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|	|__|__|/ |__|__|__|__|
36. Is **[name]** still living? (1=Yes, 2=No, 99=DK) ***If NO, continue. If YES, skip to q.37. If DK, skip to q.48.***	|____|	|____|	|____|	|____|	|____|	|____|
36a. How old in years and months was **[name]** when he / she died? (99=DK) ***If less than one year, enter "0" in year blank and continue to months. If less than one month, enter "0" in month blank. Then, go to q. 48.***	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM	|___||___| YY/MM
37. How old is **[name]** now? ***Record age in years. Compare yr of birth to age, and probe if they don't make sense together.***	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

38. Last night, did **[name]** sleep under a bed net? (1= Yes, 2= No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
39. During the past seven days, has **[name]** 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. |____|
40. Overall, would you say **[name]**'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)	|____|	|____|	|____|	|____|	|____|	|____|
41. Does **[name]** live with you? Meaning, does **[name]** typically sleep in your household? (1=Yes, 2=No) ***If YES, skip to q.42. If NO, continue.***	|____|	|____|	|____|	|____|	|____|	|____|
41a. With whom does **[name]** live? What is this person's relationship to you? ***Record person's relationship to FR. Use G4 codes.*** (99=DK)	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____	|____| _____
42. Who is the primary caregiver for **[name]** during the week? (99=DK) ***List up to two. Use G4 codes. Code based on relationship with FR, not child.***	|___| / |___| _____	|___| / |___| _____	|___| / |___| _____	|___| / |___| _____	|___| / |___| _____	|___| / |___| _____
43. Is **[name]** currently enrolled in a daycare? (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
44. Is **[name]** currently enrolled in school, including ECD, pre-school, or another school? (1=Yes, 2=No, 99=DK) ***If YES, cont. Else, skip to q.48.***	|____|	|____|	|____|	|____|	|____|	|____|

 FO Comments:

45. What grade is **[name]** currently enrolled in? ***Use G6 codes.*** (99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
46. Is this school that **[name]** is enrolled in public or private? (1=Public, 2=Private, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
47. Did **[name]** attend school last week? ***If it is currently a holiday from school, ask about the last week before the holiday started.*** (1=Yes, 2=No, 99=DK)	|____|	|____|	|____|	|____|	|____|	|____|
48. Do you have any other children, born before January ***[year of KLPS-3/KLPS-Kids interview]***, that we have not yet discussed? (1=Yes, 2=No, 99=DK) ***If YES, continue to next column. If NO or DK, skip to q.49.***	|____|	|____|	|____|	|____|	|____|	|____|

49. ***Does the FR have any living children?*** (1=Yes, 2=No) |____|
If YES, continue. If NO, skip to Section 12.

50. Now think about all of your children. Who in your family usually has the final say on the following decisions about your children:

1= Respondent	3= Respondent and partner jointly	5= Respondent & someone else jointly
2= Spouse / partner	4= Someone else	88= N/A

a. Any decisions about children's schooling? |____| ***If no children of school age, enter 88.***

b. What to do if a child falls sick? |____|

c. How children should be disciplined? |____|

d. Whether to have another child? |____|

 FO Comments:

SECTION 13. 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. ***We are only interested in the current residence, not (necessarily) ancestral land (even if the current residence is a rental).***

1. ***Is the respondent in boarding school, live-in house help, or a live-in guard? Recall this information was collected at the start of Section 3.*** (1=Yes, 2=No) |____|
If YES, skip to question 17. If NO, continue.

2. Since May 2013, have you moved from one house to another? (1=Yes, 2=No, 99=DK) |____|

3. Thinking about your current home, what type of setting is your house? ***Read options aloud.***
(1=flat/apartment, 2=single stand-alone building, 3=several buildings in a compound/boma, 4=several buildings across different compounds/ bomas, 5=other (specify))
|____| Other:_____

4. 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. Use 99=DK.*** |____|

If respondent lives in a compound, refer to the main house for questions 5-7, <u>not</u> simbas.

5. Of what material are the floors made?
(1=Cement, 2=Mud, 3=Tiles, 4=Other, 99=DK) |____| Other:_____

6. Of what material is the roof made? |____| Other: _____

1=Iron / tin	6=Palm leaves
2=Grass thatch (no reeds)	7=Tiles
3=Grass with reeds	8=Unfinished / incomplete roof
4=Mud, branches	10=Other (specify)
5=Cement / concrete	99=DK

7. What type of window coverings do you have? ***Indicate all that apply with an "X".***
i. no covering |____|
ii. fabric/curtains |____|
iii. wooden shutters |____|
iv. screens |____|
v. glass |____|
vi. iron bars/grill |____|
vii. other (specify) |____| _____

8. 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, 99=DK) |____|
If YES, continue. If NO or DK, skip to question 9.

8a. What is the source of your electricity? ***Prompt FR with each source. Indicate all that apply.*** (1=Yes, 2=No, 99=DK)
1= National electricity service (i.e., Kenya – KPLC, Uganda – UEB) |____|
2= Generator |____|

 FO Comments:

3= Car battery |____|
4= Solar home system |____|
5= Other (specify)) |____| Other: _____

9. What kind of toilet facility does your household use most often? (1=None, 2=Latrine, 3=Toilet, 4=Portable toilet, 5=Other (specify), 99=DK) |____| Other:_____

9a. ***If 1, 3, 4, 5, or 99, ask:*** Do you have a latrine? (1=Yes, 2=No, 99=DK) |____|

10. 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, 99=DK) |____| Other:_____

11. How many jerrycans of water (20 Litres) did your household use in total for the past 7 days? ***999=DK.*** |____|

12. Has your household ever treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment? ***Explain what Waterguard is if FR does not know.*** (1=Yes, 2=No, 99=DK) |____|
If NO or DK, skip to question 13. If YES, continue.

12a. Has your household treated its water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No, 99=DK) |____|

13. How much land does your household own (in acres)? ***1 Hectare ≈ 2.5 Acres*** (9999=DK) |_____| Acres
If ZERO, skip to question 15. If DK, skip to question 14. OTHERWISE, continue.

13a. How much of this land is used for agricultural purposes (in acres)? (9999=DK) ***1 Hectare ≈ 2.5 Acres*** |_____| Acres

14. 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 15. If YES, continue.

14a. How much of this land did you rent to people outside of your household (in acres)? ***1 Hectare ≈ 2.5 Acres*** (9999=DK) |_____| Acres

14b. For how many months of the last 12 did you rent out this land? |____| months

14c. 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 (99999=DK): |_____|
Currency if NOT Kenyan shillings **(use G12 codes)**: |____| Other: _____

15. 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 16. If YES, continue.

15a. 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 15c. OTHERWISE, continue.

15b. How much of this land was used for agricultural purposes (in acres)? (9999=DK) ***1 Hectare ≈ 2.5 Acres*** |_____| Acres

 FO Comments:

15c. For how many months did you rent this land in the last 12 months? |____| months

15d. 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 (99999=DK): |_____|
Currency if NOT Kenyan shillings **(use G12 codes)**: |____| Other: _____

16. 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 17.

16a. 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: _____

16b. Does the house / apartment rest on land (greater than 0.25 acres) that you use for agricultural purposes? (1=Yes, 2=No, 99=DK) |____|
If NO or DK, skip to question 17. If YES, continue.

16c. 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

17. In the past 12 months, were you displaced from your home due to natural disaster (e.g. floods)? (1=Yes, 2=No, 99=DK) ***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 or DK, and FR is NOT in boarding school/live-in house help/live-in guards, skip to the statement before question 18. If NO or DK, and FR is in boarding school/live-in house help/live-in guards, skip to question 17c. If YES, continue.

17a. What was the disaster? (1=Floods, 2=Drought, 3= Fire, 4=Other(specify), 99=DK)
|____| Other: _____

17b. 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 18. OTHERWISE, continue.

17c. Have you ever treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment? ***Explain what Waterguard is if FR does not know.***
(1=Yes, 2=No, 99=DK) |____|

17d. ***If YES:*** Have you treated your water with Waterguard, Pur, LifeStraw or another chlorine treatment in the last 7 days? (1=Yes, 2=No, 99=DK) |____|

 FO Comments:

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

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

	ITEM	QTY OWN (9999 =DK)		ITEM	QTY OWN (9999 =DK)
(A)	Bicycle	|___|	(O)	Television	|___|
(B)	Motorcycle / scooter	|___|	(P)	Computer or tablet	|___|
(C)	Car / truck	|___|	(Q)	Landline phone	|___|
(D)	Kerosene stove	|___|	(R)	Mobile phone	|___|
(E)	Radio / cassette player / CD player	|___|	(S)	Car battery ***Probe: Do not include batteries that are in a car.***	|___|
(F)	Sewing machine	|___|	(T)	Motor boat	|___|
(G)	Kerosene lantern	|___|	(U)	Other boat (not incl motor boat)	|___|
(H)	Bed	|___|	(V)	Cattle	|___|
(I)	Mattress	|___|	(W)	Goats	|___|
(J)	Bednet	|___|	(X)	Sheep	|___|
(K)	Hoe	|___|	(Y)	Chickens	|___|
(L)	Sofa pieces (all kinds)	|___|	(Z)	Pigs ***SKIP THIS QUESTION IF THE FR APPEARS TO BE A MUSLIM***	|___|
(M)	Clock or watch	|___|	(AA)	Solar panel	|___|
(N)	Electric iron	|___|	(BB)	Generator	|___|

 FO Comments:

SECTION 14. Savings and Credit

Read: Now I would like to ask you some questions about savings and credit activities.

1. Do you have a savings account in a bank? (1=Yes, 2=No, 99=DK) |____|

2. Do you participate in a SACCO? (1=Yes, 2=No, 99=DK) |____|

If YES, continue to question 2a. If NO or DK, skip to question 3.

2a. What was your SACCO contribution last month? (9999=DK)
Amount: |_____| Currency if NOT Ksh ***(use G12 codes)*** |____| Other: _____

3. Do you participate in a merry-go-round or ROSCA? (1=Yes, 2=No, 99=DK) |____|

If YES, continue to question 3a. If NO or DK, skip to question 4.

3a. How many different merry-go-rounds or ROSCAs do you participate in? (999=DK) |____|

3b. What is the total amount in shillings of merry-go-round / ROSCA contributions that you made last month? (9999=DK) 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, 99=DK) |____|

If YES, continue to Question 4a. If NO or DK, 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? (9999=DK)
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=Ush, 4=Other (specify), 99=DK; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate, 99=DK)
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". If don't know, use "99/9999".*** |__||__|/|__||__||__||__|

4e. Are you currently in default on this loan? (1=Yes, 2=No, 99=DK) |____|

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, 99=DK) |____|

5. In the past 12 months, have you taken any loans from a shylock (moneylender)? (1=Yes, 2=No, 99=DK) |____|

If YES, continue to question 5a. If NO or DK, skip to question 5e.

5a. What is the total amount of loans you took from shylocks (moneylenders) in the past 12 months? (9999=DK)
Amount: |_____| Currency if NOT Ksh (use G12 codes) |____| Other: _____

 FO Comments:

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=Ush, 4=Other (specify), 99=DK; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate, 99=DK)
If no interest charged, fill in all three blanks with 88.
Unit |___| _____ Amount: |_____| 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". If don't know, use "99/9999".*** |__||__|/|__||__||__||__|

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, 99=DK) |____|

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, 99=DK) |____|

If YES, continue to question 6a. If NO or DK, 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? (9999=DK)
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=Ush, 4=Other (specify), 99=DK; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate, 99=DK)
If no interest charged, fill in all three blanks with 88.
Unit |___| _____ Amount: |_____| 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". If DK, use "99/9999".*** |__||__|/|__||__||__||__|

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, 99=DK) |____|

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, 99=DK) |____|

If YES, continue to questions 7a. If NO or DK, skip to question 7e.

 FO Comments:

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? (9999=DK)

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=Ush, 4=Other (specify), 99=DK; Units of time: 1=Day; 2=Week; 3=Month; 4=Year; 88=Flat rate, 99=DK)
If no interest charged, fill in all three blanks with 88.

Unit |___| _____ Amount: |_____| 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". If DK, use "99/9999".*** |__||__|/|__||__||__||__|

7e. Did someone ask for a loan in the past 12 months but you did not give it? (1=Yes, 2=No, 99=DK) |____|

 FO Comments:

SECTION 15. 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 16.

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 16.

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 16.

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 16.

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 16.

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) |_____|

 FO Comments:

SECTION 16. 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:

Personal, Family, and Social	**Personal, Family, and Social (cont.)**	**Work and Travel (cont.)**
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	16 = Study / attend class 17 = Play sports 18 = Spend time with spouse / partner 19 = Other: _____ 20 = Other: _____ 21 = Other: _____ **Work and Travel** 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)	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: _____ **36 = Same activity as previous half hour**

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***

 FO Comments:

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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

	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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

	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
Activity																
If activity=17**,** specify sport ***If activity =25,26, or 27*****,** specify occup ***(G9 codes)***																

 FO Comments:

49. 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.*** ***(***999=DK) |__ _| hours

50. 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).*** ***(***9999=DK) |_ _ _|

If the responses to questions 49 and 50 are BOTH ZERO, skip to Section 17. Otherwise, continue.

51. 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".*** ***(***9999=DK) |_ _ _| hours

52. 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? ***(***9999=DK) |_ _ _| hours

If ZERO, skip to Section 17. Otherwise, continue.

53. 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.*** (9999=DK) |_____| Ksh

Currency if NOT Kenyan shillings *(use G12 codes)***: |____| Other:** _____

 FO Comments:

SECTION 17. Religion, Ethnicity, and Social Attitudes

Read: Now I'd like to ask you some questions about your religion.

1. What is your current religion or denomination? ***Use G11 codes.*** (99=DK) |____| Other: _____
If "21 - No religion", skip to question 5. Otherwise, continue.

2. Is your religion somewhat important, very important or not very important to your life?
(1=Very important; 2=Somewhat important; 3=Not very important, 99=DK) |____|

3. Do you attend church / mosque regularly? (1=Yes, 2=No, 99=DK) |____|

4. Did you attend church / mosque last week? (1=Yes, 2=No, 99=DK) |____|

5. In the last 12 months, would you say you've become more religious, stayed the same, or become less religious? ***If FR insists they are not, and have not been, religious, use "2=same".***
(1=more religious, 2=same, 3=less religious, 99=DK) |____|

Read: Now, I would like to ask you about your social activities and your views on society.

6. 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), 99=DK) |____| Other: _____

7. Are you a member of any of the following groups? (1=Yes, 2=No)
   a. a women's group? |____|
   b. a farmer / agricultural group? |____|
   c. a youth group? |____|
   d. a water group / well committee? |____|
   e. a religious study group? |____|
   f. a burial committee? |____|
   g. a school committee or club? |____|
   h. a sports team? |____|
   i. another community group? |____| ***If YES:*** Describe: _____

Read: Now I would like to ask you some questions about trusting other people.

	Codes	Answer
8. 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	|____|
9. In general, can you trust members of your tribe?	1=Yes, 2=No, 99=DK	|____|
10. In general, can you trust people of other tribes? ***If reported "21=No Religion" in question 1, skip to question 13. Otherwise, continue.***	1=Yes, 2=No, 99=DK	|____|

 FO Comments:

11. In general, can you trust people of your church / mosque? ***If 88, skip to question 13.***	1=Yes, 2=No, 99=DK, 88=Doesn't belong to a church / mosque	|____|
12. In general, can you trust people of other churches / mosques?	1=Yes, 2=No, 99=DK	|____|

13. In the past 12 months, have you participated in any (1=Yes, 2=No, 99=DK)
    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 |____|

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.

14. 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) |____|

15. 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) |____|

16. 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) |____|

17. 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 or no opinion) |____|

18. 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: 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.***

19. Have you ever been arrested (e.g by Police, City/County Council Askaris, Chiefs, local administrator, etc.)? (1=Yes, 2=No) |____|

If YES, continue. If NO, skip to the read statement after question 20.

20. Have you ever been imprisoned? (1=Yes, 2=No) |____|

 FO Comments:

Read: Now I would like to ask if you have been the victim of a crime or an attempted crime during the past 12 months. ***If the FR answers yes to any question, continue across the row.***

	(A) ***If YES:*** How many times? (999=DK)	(B) Did you report the crime to the police or a liguru? (1=Yes, 2=No)
21. During the last 12 months, has someone stolen or attempted to steal any livestock from you? (1=Yes, 2=No) |____|	|_____|	|_____|
22. During the last 12 months, has someone stolen or attempted to steal any household items? (1=Yes, 2=No) |____|	|_____|	|_____|
23. During the last 12 months, has someone stolen or attempted to steal any cash from you? (1=Yes, 2=No) |____|	|_____|	|_____|
24. During the last 12 months, has someone assaulted you without a weapon? (1=Yes, 2=No) |____|	|_____|	|_____|
25. During the last 12 months, has someone assaulted you using a weapon (such as a club, machete or gun)? (1=Yes, 2=No) |____|	|_____|	|_____|
26. During the last 12 months, have you been the victim of arson? (1=Yes, 2=No) |____|	|_____|	|_____|
27. During the last 12 months, have you been the victim of witch-craft? (1=Yes, 2=No) |____|	|_____|	|_____|
28. During the last 12 months, have you been the victim of any other crime or attempted crime? (1=Yes, 2=No) |____|	|_____|	|_____|
28a. Describe:_____		

29. In the last 12 months, have you been somewhat worried about, very worried about, or not very worried about crime and safety in your neighbourhood?
(1=Very worried, 2=Somewhat worried, 3=Not very worried, 99=DK) |____|

 FO Comments:

SECTION 18. Physical Measurements

1. ***Is this survey being conducted over the phone?*** (1=Yes, 2=No) |____|
If YES, skip to Section 19. If NO, continue.

2. ***Is the respondent wearing shoes or slippers?*** (1=Shoes, 2=Slippers, 3=None) |____|

3. ***What is the condition of the respondent's clothing?***
(1=No holes/tears, 2=A few holes/tears, 3=Many holes/tears) |____|

4. ***What is the cleanliness of the respondent's face and hands?***
(1=Clean, 2=A bit dirty, 3=Very dirty) |____|

5. ***Is the respondent currently wearing glasses / spectacles (not sunglasses)?***
(1=Yes, 2=No) |____|

Read: Now, with your permission, I would like to measure your weight. In order for me to measure well, you will have to remove your shoes. 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. ***Does the respondent allow his/her weight to be taken?*** (1= Yes, 2= No) |____|
If YES, continue. If NO, skip to Section 19.

Ask the FR, with shoes 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; 999=Cannot take) |_____| . |___| kg

6b. ***IDENTIFICATION NUMBER OF SCALE:*** (99=DK) |_____|

 FO Comments:

SECTION 19. Conclusion

1. ***Did the respondent terminate the survey early?*** (1=Yes, 2=No) |____|
If YES, continue. If NO, skip to question 2.

1a. ***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)***
99 = DK

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. Continue to question 2.

2. ***Time end interview:*** (24 hr clock) |___|___| : |___|___|

3. ***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

4. ***Were any persons present during all or part of this interview (other than the respondent and IPA staff)?*** (1 = Yes, 2 = No) |____|
If YES, continue. If NO, skip to question 5.

4a. ***How many individuals were present (other than the respondent and IPA staff) who appear to be over the age of 5?*** |____|

4b. ***What is their relationship to the respondent? List up to 7. Use G4 codes.***

(99=DK) |____| / |____|/ |____|/ |____|/ |____|/ |____|/ |____|

Other: _____ / _____ /
_____ / _____

5. ***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) |____|
If "2" or "3", continue. If "1", skip to question 6.

 FO Comments:

5a. ***Why are you somewhat/not confident?*** _____

_____

6. ***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 7.

6b. ***Please record a GPS reading now.***

(i) ***Elevation***: |_____|m

(ii) ***Enter coordinates, then circle N or S:*** |____|º|____|.|____|' N / S

(iii) ***Enter coordinates, then circle E or W:*** |____|º|____|.|____|' E / W

7. ***Do you have any thoughts on this interview that you would like to record, or did any problems arise that should be noted?*** (1=Yes, 2=No) |____|
If YES, continue. If NO, skip to the read statement below this box.

7a. ***Record them here:*** _____

_____

_____

Read: Thank you for your time. ***Before leaving, give the FR a KLPS Phone Number card, and ask them to flash the number listed on the card if their contact information changes.***

 FO Comments: