FOR ONLINE PUBLICATION: Figures, Appendix Tables, and Survey Instruments



Appendix Figure 1: Timeline of Program Activities and Data Collection





	(1)	(2)	(3)	(4)	(5)	(6)
						p-value from I-
					p-value from f-	test from
	Account	Education	Account +	Control	test from	regressing row
	Only	Only	Education	control	regressing row var	variable on
					on indicators for	indicator for any
-					each treatment	treatment
Count of Baseline Survey Respondents	11.02	11.10	11.25	11.30	0.674	0.401
count of Dusenne Survey Respondents	(0.192)	(0.182)	(0.203)	(0.153)		
Proportion of Female Club Members	0.405	0.425	0.419	0.447	0.607	0.235
	(0.0195)	(0.0203)	(0.0247)	(0.0238)		
Has Any Formal Account	0.129	0.173	0.121	0.136	0.255	0.848
	(0.0188)	(0.0228)	(0.0189)	(0.0194)		
Financial Knowledge Score (# of	5.428	5.733	5.686	5.703	0.526	0.644
questions answered correctly of 13)	(0.157)	(0.163)	(0.164)	(0.170)		
Trust in Financial System on scale of 3	8.665	8.697	8.764	8.705	0.923	0.979
(least) to 12 (most)	(0.0862)	(0.110)	(0.111)	(0.102)		
Δ σe	24.58	24.64	24.76	24.33	0.926	0.533
Age	(0.469)	(0.451)	(0.463)	(0.438)		
Currently in school	0.391	0.380	0.368	0.390	0.943	0.776
currently in school	(0.0300)	(0.0296)	(0.0313)	(0.0277)		
Education: Highest Grade Completed	10.09	10.50	10.23	10.33	0.709	0.855
Education. Highest Grade Completed	(0.225)	(0.266)	(0.261)	(0.243)		
Income: total last 90 days ('000 LIGY)	145.3	169.5	147.8	140.3	0.417	0.364
income. total last 90 days (000 COX)	(13.81)	(12.88)	(12.09)	(14.01)		
Waalth Inday	-0.0653	-0.0113	0.0245	-0.0288	0.81	0.881
weath mdex	(0.0527)	(0.0741)	(0.0724)	(0.0623)		
Cost to Reach District Capital by Public	4.918	4.193	4.364	4.422	0.704	0.894
Transport ('000 UGX)	(0.579)	(0.396)	(0.354)	(0.457)		
Whather Club Has Manay	0.695	0.767	0.817	0.833	0.265	0.237
whether Club Has Money	(0.0605)	(0.0551)	(0.0504)	(0.0485)		
Whather Club Has Doult Account	0.0500	0.0833	0.0667	0.0667	0.913	1.000
whether Club Has Bank Account	(0.0284)	(0.0360)	(0.0325)	(0.0325)		
Stratification Variables:						
Average Savings of All Members by Club	83.64	102.5	84.44	92.49	0.559	0.85
('000 UGX)	(9.683)	(12.28)	(9.782)	(10.27)		
Region: North	0.250	0.283	0.283	0.267	0.973	0.934
	(0.0564)	(0.0587)	(0.0587)	(0.0576)		
Region: East	0.300	0.283	0.267	0.267	0.974	0.804
	(0.0597)	(0.0587)	(0.0576)	(0.0576)		
Region: West	0.183	0.167	0.183	0.200	0.974	0.701
	(0.0504)	(0.0485)	(0.0504)	(0.0521)		
Region: Central	0.267	0.267	0.267	0.267	1.000	1.000
	(0.0576)	(0.0576)	(0.0576)	(0.0576)		
Number of Clubs	60	60	60	60	240	240

Appendix Table 1: Baseline Club Characteristics by Study Arm on Respondents Present at Endline

Notes: Means, with standard errors in parentheses, unless otherwise noted. All variables are club-level averages of individual respondents to the baseline survey, except for the transport, club money, and club bank account variables, which are measured using the club survey. The binary indicator for whether a club has money or not has one missing value in the "Account Only" treatment. Each cell in Column 5 provides the p-value from an F-test on the joint signifiance of the three treatment variables, from an OLS regression of the row variable on the treatment and stratification variables (region and savings dummies). Each cell in Column 6 presents the p-values from an F-test on the significance of any treatment, from an OLS regression of the row variable on the treatment and stratification of each row variable.

Appendix Table 2: Attrition								
	(1)	(2)	(3)					
LHS:	Present at Endline	Present at Endline	Present at Endline					
Account Only	-0.0106	-0.0092	-0.1015					
	(0.012)	(0.012)	(0.081)					
Ed Only	-0.0166	-0.0154	0.0119					
	(0.012)	(0.011)	(0.075)					
Account + Ed	-0.0075	-0.0061	0.0926					
	(0.013)	(0.013)	(0.081)					
Female		0.0049	-0.0112					
		(0.009)	(0.016)					
Has Any Formal Account		-0.0116	-0.0472**					
		(0.013)	(0.020)					
Average Savings ('000 UGX)		0.0000	-0.0000					
		(0.000)	(0.000)					
Financial Knowledge Score (# of questions		-0.0040**	-0.0079*					
answered correctly out of 13)		(0.002)	(0.004)					
Age		-0.0017**	-0.0009					
		(0.001)	(0.002)					
Income: total last 90 days ('000 UGX)		-0.0003	0.0097					
		(0.011)	(0.026)					
Education: Highest Grade Completed		0.0002	0.0008					
		(0.001)	(0.003)					
Self Reported Income ('000 UGX)		0.0000	0.0001*					
		(0.000)	(0.000)					
Wealth Index		-0.0247**	-0.0189					
		(0.010)	(0.017)					
Trust in Financial System on scale of 3 (least)		0.0013	0.0036					
to 12 (most)		(0.002)	(0.005)					
Observations	2810	2810	2810					
Dummies for Missing Values	Yes	Yes	Yes					
Treatment*Baseline Ints. Included	No	No	Yes					
Attrition Rate (%)	4.6263	4.6263	4.6263					
F-test on Treatments	0.7057	0.6333						
P-value of F-test	0.5495	0.5942						
F-test of Interactions Treat*Bline			1.2398					
P-value of F-test			0.1907					

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains the 2810 respondents to the baseline survey. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control is omitted), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
LHS:	Financial Knowledge Index	Bank Regulation Knowledge Index	1= Correctly Defined 'Budget'	1=Correctly Defined 'Interest' re: Debt	1=Distinguish ed 'Needs' from 'Wants'	1=Correctly Defined 'Interest' re: Savings	1=Correctly Defined Rotating Savings Org	1=Correctly Defined Collateral	1=Correctly Defined Budgeting/ Planning
Account Only	-0.009	-0.007	0.009	0.005	0.006	-0.001	-0.060**	0.015	0.010
	(0.028)	(0.017)	(0.031)	(0.030)	(0.023)	(0.028)	(0.028)	(0.027)	(0.028)
Education Only	0.085***	0.029*	0.056*	0.013	0.064**	0.072**	0.050*	0.007	0.049*
	(0.028)	(0.017)	(0.029)	(0.029)	(0.026)	(0.030)	(0.029)	(0.025)	(0.028)
Account + Education	0.084***	0.040**	0.049	0.030	0.057**	0.069**	0.041	0.014	0.034
	(0.028)	(0.017)	(0.031)	(0.030)	(0.027)	(0.029)	(0.029)	(0.025)	(0.029)
Controls for Baseline Values	No	No	Yes	Yes	Yes	Yes	No	Yes	No
N baseline miss val	0	0	0	0	0	0	0	0	0
Observations	2680	2680	2680	2680	2680	2680	2680	2680	2680
Control Mean	-0.000	-0.000	0.512	0.668	0.251	0.367	0.560	0.442	0.391
F-test (p-value): $Acct = Acct + Ed$	12.28 (0.00)	7.00 (0.01)	1.74 (0.19)	0.77 (0.38)	3.47 (0.06)	6.66 (0.01)	14.02 (0.00)	0.00 (0.97)	0.70 (0.40)
F-test (p-value): $Ed = Acct + Ed$	0.00 (0.97)	0.44 (0.51)	0.07 (0.80)	0.35 (0.55)	0.04 (0.84)	0.01 (0.92)	0.10 (0.76)	0.09 (0.76)	0.24 (0.63)
F-test (p-value): Acct = Ed Income: total last 90 days ('000	12.33 (0.00)	4.44 (0.04)	2.77 (0.10)	0.10 (0.75)	4.74 (0.03)	7.02 (0.01)	17.45 (0.00)	0.10 (0.75)	1.77 (0.18)
UGX)	0.000	0.000	0.466	0.319	0.723	0.600	0.437	0.562	0.592

Appendix Table 3: Treatment Effects on Financial Knowledge Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region. Outcomes:

(1) Financial Knowledge: reproduced from Table 2 Column 1. Standardized index of component variables shown in Cols 2-9 here.

(2) Bank Regulation Knowledge: Standardized index of 10 questions about whether various banks and financial institutions are regulated by the Ugandan Government. Components for this sub-index not shown here due to space constraints.

(3)-(9): These definitions are each based on a single question with 4 to 7 possible multiple choice responses .

		(1)	(2)	(3)	(4)	(5)
	LHS:	Financial Awareness Index	1=Knows Interest Rate for Savings	1=Knows Interest Earned on Savings of 10K USH	1=Knows Highest Interest Rate on Savings Acct	1=Understands Effect of Compound Interest
Account Only	-	-0.022	0.015	-0.021	-0.014	-0.004
		(0.024)	(0.023)	(0.020)	(0.023)	(0.027)
Education Only		0.018	0.043*	-0.013	0.021	-0.030
		(0.024)	(0.023)	(0.020)	(0.023)	(0.026)
Account + Education		0.036	0.018	-0.019	0.058**	0.010
		(0.024)	(0.023)	(0.019)	(0.025)	(0.026)
Controls for Baseline Values		No	Yes	No	No	Yes
N baseline miss val		0	0	0	0	0
Observations		2680	2680	2680	2680	2680
Control Mean		-0.000	0.208	0.170	0.313	0.588
F-test (p-value): $Acct = Acct + Ed$		4.90 (0.03)	0.02 (0.90)	0.01 (0.91)	7.33 (0.01)	0.21 (0.65)
F-test (p-value): $Ed = Acct + Ed$		0.48 (0.49)	0.98 (0.32)	0.07 (0.79)	1.96 (0.16)	1.85 (0.18)
F-test (p-value): $Acct = Ed$		2.41 (0.12)	1.25 (0.27)	0.13 (0.72)	2.01 (0.16)	0.69 (0.41)

Appendix Table 4: Treatment Effects on Financial Awareness
Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

(6)	(7)	(8)	(9)	(10)	(11)	(12)
1=Knows Interest Rate for Loans	1=Knows Interest Owed on 100K USH Loan	1=Knows Price of Bottle of Water	1=Knows USH to USD Exchange Rate	1=Knows Color of New 50K USH Note	Number of Ways Known to Identify Counterfeit Bill	1= Understands Inflation
-0.024	0.034	-0.009	0.003	-0.030	0.053	-0.086**
(0.027)	(0.028)	(0.020)	(0.026)	(0.033)	(0.045)	(0.035)
-0.015	0.001	0.023	0.022	0.013	0.054	-0.016
(0.027)	(0.029)	(0.022)	(0.025)	(0.030)	(0.046)	(0.032)
0.023	0.020	0.004	0.019	0.025	0.029	0.017
(0.029)	(0.029)	(0.023)	(0.022)	(0.031)	(0.046)	(0.033)
No	No	Yes	Yes	No	No	No
0	0	0	0	0	0	0
2680	2680	2680	2680	2680	2680	2668
0.572	0.378	0.774	0.286	0.614	1.929	0.573
2.61 (0.11)	0.23 (0.63)	0.39 (0.53)	0.36 (0.55)	3.01 (0.08)	0.24 (0.62)	9.35 (0.00)
1.74 (0.19)	0.42 (0.52)	0.63 (0.43)	0.01 (0.93)	0.17 (0.68)	0.26 (0.61)	1.22 (0.27)
0.11 (0.74)	1.34 (0.25)	2.40 (0.12)	0.41 (0.53)	1.92 (0.17)	0.00 (0.98)	4.62 (0.03)

Appendix Table 4 (cont): Treatment Effects on Financial Awareness Regressions of Index Components on Treatment Variables and Controls

Outcomes:

(1) Financial Awareness: Reproduced from Table 2 Column 2. Standardized index of component variables shown in Cols 2-12 here.

(2) As of Aug 2011 the interest rate at the BoU was ~2.3%; we count [1%, 5%] as correct (source:

http://www.bou.or.ug/bou/rates_statistics/statistics/interest_rates.html).

(3) "Imagine you put 10,000 Shillings in a normal individual savings account in a regulated bank in Uganda. Guess about how much money you think would be in the account after one year." We count [10K, 11K] as correct.

(4) "What do you think is the highest interest rate per year you can get in a savings account in banks in Uganda?" In Aug 2011 the highest interest rate we found was 11% for fixed deposit account at Bank of Baroda. We count [5%, 15%] as correct.

(5) 1=answering that a smaller amount of money receiving interest for longer can grow to be more than a larger amount of money receiving interest for a shorter amount of time.

(6) "What is the normal interest rate per year for most loans from regulated banks in Uganda?"~20% as of Aug 2011; we count [10%, 30%] as correct.(source: http://www.bou.or.ug/bou/rates_statistics/statistics/interest_rates.html).

(7) "Imagine you take a loan of 100,000 Shillings from a regulated bank in Uganda that you must pay back in one year. How much total do you think you will have to pay back to the bank after that year?" We count [110K,130K] as correct.

(8) We count [500, 600] as correct.

(9) We count [2000,3000] USH as correct.

(10) Answered q83 correctly: Knew the color of a new 50K USH note. Binary 0 or 1.

(11) Question gives 11 possible multiple choice responses (choose as many as apply), [n] of which are correct.

(12) "Has the value of Ugandan Shillings gone up in the past 12 months?"

	(1)	(2)	(3)	(4)
				1=Understands
I US-	Numeroov	1=Answers	1=Answers 10%	Effect of
LIIS.	Numeracy	16+12 Correctly	of 20 Correctly	Compound
				Interest
Account Only	-0.008	-0.008	-0.012	-0.004
	(0.029)	(0.017)	(0.029)	(0.027)
Education Only	0.009	0.010	0.027	-0.030
	(0.030)	(0.015)	(0.029)	(0.026)
Account + Education	0.048*	0.017	0.029	0.010
	(0.027)	(0.015)	(0.027)	(0.026)
Controls for Baseline Values	Yes	Yes	Yes	Yes
N baseline miss val	0	0	0	0
Observations	2680	2680	2680	2680
Control Mean	0.000	0.910	0.319	0.588
F-test (p-value): $Acct = Acct + Ed$	3.26 (0.07)	2.22 (0.14)	2.26 (0.13)	0.21 (0.65)
F-test (p-value): $Ed = Acct + Ed$	1.53 (0.22)	0.22 (0.64)	0.01 (0.94)	1.85 (0.18)
F-test (p-value): Acct = Ed	0.24 (0.62)	1.17 (0.28)	1.86 (0.17)	0.69 (0.41)

Appendix Table 5: Treatment Effects on Numeracy

Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region. Outcomes:

(1) Numeracy: Reproduced from Table 2 Column 3. Standardized index of component variables shown in Cols 2-4 here.

(2) and (3) Questions have open-end response (i.e., not multiple choice).

(4) 1= answering that a smaller amount of money receiving interest for longer can grow to be more than a larger amount of money receiving interest for a shorter amount of time.

		(1)	(2)	(3)	(4)
	LHS:	Financial Matters at Club Meetings	Thinks Financial Matters are an Important Topic in Youth Group Meetings	Number of times in past month money discussed at youth group	Number of times in past month has discussed money with fellow group member
Account Only		0.051	0.028	0.155	0.087
		(0.042)	(0.045)	(0.103)	(0.212)
Education Only		-0.009	0.066	-0.081	-0.240
		(0.040)	(0.049)	(0.098)	(0.203)
Account + Education		0.015	0.072	0.002	-0.166
		(0.037)	(0.046)	(0.091)	(0.198)
Controls for Baseline Values		Yes	Yes	Yes	Yes
N baseline miss val		0	0	0	0
Observations		2680	2680	2680	2680
Control Mean		0.000	2.333	1.488	2.233
Std. Dev		0.675	0.801	1.630	3.549
F-test (p-value): $Acct = Acct + Ed$		1.04 (0.31)	1.18 (0.28)	2.51 (0.11)	2.39 (0.12)
F-test (p-value): $Ed = Acct + Ed$		0.49 (0.49)	0.02 (0.90)	0.86 (0.36)	0.24 (0.62)
F-test (p-value): $Acct = Ed$		2.30 (0.13)	0.75 (0.39)	5.29 (0.02)	3.77 (0.05)

Appendix Table 6: Treatment Effects on Financial Matters at Club Meetings Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes:

(1) Financial Matters at Club Meetings: Reproduced from Table 2 Column 5. Standardized index of component variables shown in Cols 2-4 here.

(2) "Are financial matters an important topic in your group meetings and activities?" Integer scale from 0 "not at all" to 3 "very much"

(3) "How many times in the last 30 days have you discussed about money as a group in a meeting?" (open-end response)

(4) Not limited to group events. Open-end response.

		(1)	(2)	(3)	(4)	(5)
	LHS:	Financial Planning	1=Regularly Keeps Track of Money Spent	1=Regularly Plans/Budgets	Ratio of Financial Plans Succeeded to Plans Made	Prepares for Emergencies
Account Only		0.022	-0.006	-0.007	0.012	0.091
		(0.033)	(0.032)	(0.013)	(0.016)	(0.063)
Education Only		0.048	0.022	-0.005	0.015	0.117*
		(0.032)	(0.030)	(0.015)	(0.015)	(0.067)
Account + Education		-0.026	-0.021	-0.033**	0.000	0.069
		(0.032)	(0.030)	(0.016)	(0.015)	(0.067)
Controls for Baseline Values		No	No	No	No	No
N baseline miss val		0	0	0	0	0
Observations		2680	2680	2680	2680	2680
Control Mean		0.000	0.643	0.931	0.513	2.676
F-test (p-value): $Acct = Acct + Ed$		1.91 (0.17)	0.25 (0.62)	2.56 (0.11)	0.47 (0.49)	0.12 (0.73)
F-test (p-value): $Ed = Acct + Ed$		4.69 (0.03)	2.35 (0.13)	2.56 (0.11)	0.90 (0.34)	0.52 (0.47)
F-test (p-value): $Acct = Ed$		0.52 (0.47)	0.88 (0.35)	0.02 (0.88)	0.04 (0.85)	0.17 (0.68)

Appendix Table 7: Treatment Effects on Financial Planning Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region. For Col 4, zero plans made is coded to zero.

Outcomes:

(1) Financial Planning: Reproduced from Table 2 Column 6. Standardized index of component variables shown here in Cols 2-5.

(2) "Do you regularly keep track of how much money you spend?"

(3) "Do you regularly think about the money you expect to get and the money you expect to spend and then make a plan for what you will do with your money?"

(4) Ranges continuously [0, 1]. No plans made coded as 0.

(5) "[How often] Do you regularly prepare for emergencies? (on scale of 1 to 4, with higher indiciating more often).

	(1)	(2)	(3)	(4)	(5)
LH	S: Discounting Index	6K USH in 2 weeks over 2K USH now	8K USH in 2 weeks over 2K USH now	4K USH in 2 weeks over 2K USH now	6K USH in 4 weeks over 2K USH in 2 weeks
Account Only	0.017	0.019	0.028	-0.008	-0.004
	(0.028)	(0.025)	(0.028)	(0.020)	(0.028)
Education Only	-0.012	0.009	-0.003	-0.026	0.003
	(0.029)	(0.027)	(0.027)	(0.020)	(0.026)
Account + Education	-0.014	-0.021	-0.001	0.024	-0.042
	(0.030)	(0.028)	(0.029)	(0.020)	(0.028)
Controls for Baseline Values	Yes	Yes	Yes	Yes	Yes
N baseline miss val	0	0	0	0	0
Observations	2680	2680	2680	2680	2680
Control Mean	-0.000	0.373	0.606	0.848	0.506
F-test (p-value): $Acct = Acct + Ed$	1.17 (0.28)	2.30 (0.13)	1.02 (0.31)	2.69 (0.10)	1.93 (0.17)
F-test (p-value): $Ed = Acct + Ed$	0.00 (0.95)	1.04 (0.31)	0.01 (0.93)	5.97 (0.02)	3.12 (0.08)
F-test (p-value): Acct = Ed	1.12 (0.29)	0.16 (0.69)	1.38 (0.24)	0.77 (0.38)	0.06 (0.80)
Income: total last 90 days ('000 UGX)	0.000	0.623	0.388	0.155	0.504

Appendix Table 8: Treatment Effects on Discounting Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes: based on questions involving real stakes. Respondents were given 12 different choices to make re: discounting or risk, and the surveyor randomly chose one per respondent to pay out.

(1) Reproduced from Table 2 Column 7. Standardized index of component variables shown in Cols 2-5 here.

Regressions of index Components on Treatment variables and Controls											
	(1)	(2)	(3)	(4)	(5)	(6)					
J	LHS: Self Control Index	Plans to do things and postpones	Acts without thinking about results	Spends money received too quickly	Future Bias in Discounting Questions	Present Bias in Discounting Questions					
Account Only	0.011	0.026	0.106*	-0.033	-0.019	0.007					
	(0.025)	(0.053)	(0.058)	(0.057)	(0.017)	(0.022)					
Education Only	0.009	0.004	0.092*	0.004	-0.015	-0.008					
	(0.023)	(0.055)	(0.055)	(0.050)	(0.017)	(0.024)					
Account + Education	0.034	0.085	0.019	0.050	-0.008	0.013					
	(0.023)	(0.052)	(0.052)	(0.056)	(0.018)	(0.023)					
Controls for Baseline Values	No	Yes	Yes	Yes	Yes	No					
N baseline miss val	0	0	0	0	0	0					
Observations	2680	2677	2680	2680	2680	2680					
Control Mean	0.000	1.046	1.385	1.765	0.882	0.749					
F-test (p-value): $Acct = Acct + Ed$	0.82 (0.37)	1.32 (0.25)	2.32 (0.13)	2.16 (0.14)	0.33 (0.57)	0.09 (0.76)					
F-test (p-value): $Ed = Acct + Ed$	1.10 (0.29)	2.27 (0.13)	1.93 (0.17)	0.90 (0.34)	0.16 (0.69)	0.78 (0.38)					
F-test (p-value): $Acct = Ed$	0.01 (0.93)	0.16 (0.69)	0.06 (0.81)	0.52 (0.47)	0.03 (0.87)	0.40 (0.53)					

Appendix Table 9: Treatment Effects on Self-Control Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes: (5) and (6) based on questions involving real stakes. Respondents were given 12 different choices to make re: discounting or risk, and the surveyor randomly chose one per respondent to pay out.

(1) Reproduced from Table 2 Column 8. Standardized index of component variables shown in Cols 2-6 here.

(2) "Do you plan to do things and then postpone them until later? For example, saying "I will do it tomorrow"?" Responses on integer scale from 3 ("Definitely Not") to 0 "Yes, Definitely".

(3) "Do you act quickly instead of thinking too much about the results of your actions?" Responses on integer scale from 3 ("never") to 0 ("often").

(4) "If you get money, do you tend to spend it too quickly?' Responses on integer scale from 3 ("never") to 0 ("often").

(5) 0 if chooses 6K in two weeks over 2K now and 2K in two weeks over 6K in four weeks, 1 otherwise.

(6) 0 if chooses 2K now over 6K in two weeks and 6K in four weeks over 2K in two weeks, 1 otherwise.

	(1)	(2)	(3)	(4)	(5)	(6)
LHS:	Risk Tolerance Index	Risk Tolerance Index (without ambiguity variable)	Chooses more risky business plan	More Risk Tolerant: certain vs. risky options	More Risk Tolerant: choices between lotteries	More Ambiguity- Tolerant
Account Only	0.001	0.007	-0.012	0.009	0.047	-0.009
	(0.033)	(0.039)	(0.019)	(0.055)	(0.063)	(0.027)
Education Only	-0.068**	-0.089**	-0.047***	-0.132**	0.001	-0.002
	(0.033)	(0.037)	(0.018)	(0.056)	(0.062)	(0.029)
Account + Education	-0.061*	-0.056	-0.041**	-0.044	-0.008	-0.036
	(0.033)	(0.039)	(0.018)	(0.057)	(0.064)	(0.025)
Controls for Baseline Values	No	No	No	No	No	No
N baseline miss val	0	0	0	0	0	0
Observations	2680	2680	2680	2677	2674	2677
Control Mean	-0.000	-0.001	0.134	1.836	1.536	0.513
F-test (p-value): Acct = Acct + Ed	3.30 (0.07)	2.55 (0.11)	2.51 (0.11)	0.85 (0.36)	0.68 (0.41)	1.12 (0.29)
F-test (p-value): $Ed = Acct + Ed$	0.05 (0.83)	0.77 (0.38)	0.14 (0.71)	2.24 (0.14)	0.02 (0.89)	1.50 (0.22)
F-test (p-value): Acct = Ed	3.96 (0.05)	6.60 (0.01)	3.65 (0.06)	6.11 (0.01)	0.53 (0.47)	0.06 (0.81)

Appendix Table 10: Treatment Effects on Risk Tolerance
Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes: higher values indicate more risk tolerance. Questions in columns 4-6 are based on real stakes: the survey contains 13 discounting and risk questions, and the surveyor randomly chose one question per respondent to pay out.

(1) Reproduced from Table 2 Column 9. Standardized index of component variables shown in Cols 3-6 here.

(2) Standardized index of component variables shown in Cols 3-5 here.

(3) Lifetime income gamble hypothetical: 1 if chooses business with high profits and small chance of loss over business with very small profit with no chance of loss, 0 otherwise.

(4) Based on three binary real-stakes choices, two of which are between a smaller-certain option and a larger (in expectation)-risky option, and one of which is between a larger-certain option and a smaller (in expectation) risky option. One point for each risky choice, so the outcome [0, 3].

(5) Based on three binary real-stakes choices, two of which are between a lottery with lower expected value and variance and a lottery with high expected value and variance, and one of which is between two lotteries with the same expected values and different variances. One point for each risky choice, so the outcome [0, 3].

(6): Given the choice between a coin flip that pays 5000 or 1000 UGX, or 7000 if it rains in Bejing tomorrow and 1000 if not, variable =1 if respondent chooses the Beijing gamble.

		(1)	(2)	(3)
	LHS:	Likelihood of Bad Shock Index	Thinks Emergency Will Happen Sometime in Next 6 Months	Thinks Emergency Will Happen in Next 3 Months
Account Only	_	0.079	0.042	0.093**
		(0.052)	(0.050)	(0.047)
Education Only		0.050	0.042	0.044
		(0.057)	(0.053)	(0.052)
Account + Education		0.075	0.061	0.068
		(0.051)	(0.050)	(0.047)
Controls for Baseline Values		No	No	No
N baseline miss val		0	0	0
Observations		2680	2680	2680
Control Mean		-0.000	2.770	2.612
Std. Dev		0.900	0.871	0.853
F-test (p-value): $Acct = Acct + Ed$		0.01 (0.93)	0.20 (0.65)	0.35 (0.56)
F-test (p-value): $Ed = Acct + Ed$		0.24 (0.62)	0.17 (0.68)	0.25 (0.62)
F-test (p-value): $Acct = Ed$		0.32 (0.57)	0.00 (1.00)	1.04 (0.31)

Appendix Table 11: Treatment Effects on Expectations of Future Emergencies Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes:

(1) Reproduced from Table 2 Column 10. Standardized index of component variables shown here in Cols 2 and 3.

(2) "Do you think an emergency that will affect your life will happen at some time in the next 6 months?" Responses on integer scale from 1 ("Definitely Not") to 4 ("Yes, Definitely").

(3) "What about in just the next 3 months? Do you think an emergency that will affect your life will happen?" Responses on integer scale from 1 ("Definitely Not") to 4 ("Yes, Definitely").

Regressions of Index Components on Treatment Variables and Controls								
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	LHS:	Trust Index	Trusts Bank Employees Not to Steal	Believes Would Get Money Back if Bank is Robbed	# of Group Members Trusted	1=Trust a Club Member with 1K USH	1=Trust a Club Member with 100K USH	1=Trust a Club Member with 2M USH
Account Only	_	0.011	-0.032	0.004	0.136	-0.000	0.004	-0.020
		(0.022)	(0.063)	(0.064)	(0.229)	(0.011)	(0.030)	(0.031)
Education Only		-0.007	0.084	0.243***	-0.227	0.001	-0.008	-0.039
		(0.022)	(0.058)	(0.061)	(0.197)	(0.011)	(0.029)	(0.030)
Account + Education		0.010	0.222***	0.302***	-0.204	-0.005	-0.012	-0.026
		(0.022)	(0.059)	(0.066)	(0.216)	(0.011)	(0.032)	(0.030)
Controls for Baseline Values		No	No	No	Yes	No	No	No
N baseline miss val		0	0	0	0	0	0	0
Observations		2680	2680	2680	2680	2680	2680	2680
Control Mean		-0.000	2.906	2.982	3.316	0.962	0.712	0.435
F-test (p-value): $Acct = Acct + Ed$		0.00 (0.98)	16.50 (0.00)	21.95 (0.00)	2.36 (0.13)	0.14 (0.71)	0.30 (0.58)	0.03 (0.85)
F-test (p-value): $Ed = Acct + Ed$		0.64 (0.43)	5.75 (0.02)	0.95 (0.33)	0.01 (0.91)	0.21 (0.65)	0.02 (0.90)	0.18 (0.67)
F-test (p-value): Acct = Ed		0.66 (0.42)	3.52 (0.06)	17.25 (0.00)	3.20 (0.07)	0.01 (0.92)	0.22 (0.64)	0.36 (0.55)
Income: total last 90 days ('000 UC	GX)	0.000	0.000	0.000	0.072	0.040	0.296	0.589

Appendix Table 12: Treatment Effects on Trust Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes:

(1) Reproduced from Table 2 Column 11. Standardized index of component variables shown here in Cols 2-15.

(2) and (3): Integer scale from 1 (least trusting) to 4 (most trusting).

(4) Top 1% of response values top-coded.

(8) - (10): Group patron is an adult who meets with and helps coordinate the club.

(14) and (15): Integer scale from 0 (least trusting) to 3 (most trusting).

Appendix Table 12 (cont): Treatment Effects on Trust								
Regressions of Index Components on Treatment Variables and Controls								
(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1=Trust Group Patron with 1K USH	1=Trust Group Patron with 100K USH	1=Trust Group Patron with 2M USH	1=Believes most people can be trusted	1=Believes most people try to be fair	1=Believes most people try to be helpful	Would give money to someone to keep	Trusts people in the community	
0.004	0.033	0.002	-0.019	0.022	-0.001	0.011	0.063	
(0.014)	(0.029)	(0.028)	(0.027)	(0.028)	(0.031)	(0.068)	(0.067)	
-0.016	-0.030	-0.062**	0.026	-0.006	0.035	-0.136**	-0.013	
(0.015)	(0.029)	(0.028)	(0.026)	(0.029)	(0.027)	(0.068)	(0.064)	
-0.017	-0.020	-0.017	0.053*	-0.026	0.047*	-0.094	-0.130**	
(0.015)	(0.029)	(0.028)	(0.027)	(0.028)	(0.026)	(0.066)	(0.062)	
No	No	No	No	No	No	No	Yes	
0	0	0	0	0	0	0	0	
2680	2680	2680	2680	2680	2680	2680	2680	
0.898	0.649	0.417	0.763	0.524	0.634	1.653	1.752	
2.12 (0.15)	3.58 (0.06)	0.45 (0.50)	7.78 (0.01)	2.92 (0.09)	2.68 (0.10)	2.43 (0.12)	9.98 (0.00)	
0.00 (0.96)	0.15 (0.70)	2.37 (0.13)	1.21 (0.27)	0.48 (0.49)	0.22 (0.64)	0.39 (0.53)	4.04 (0.05)	
1.88 (0.17)	5.50 (0.02)	4.97 (0.03)	3.40 (0.07)	0.94 (0.33)	1.43 (0.23)	4.42 (0.04)	1.45 (0.23)	
0.109	0.357	0.601	0.223	0.478	0.347	0.291	0.148	

8		I I I				
		(1)	(2)	(3)	(4)	(5)
	LHS:	Altruism Index	Willing to sacrifice for people around you	1=Forgo 1K USH to earn someone else 4K	Number of tickets added to Lottery	Amount of money added to public goods game
Account Only		-0.014	-0.042	-0.028	-0.049	25.230
		(0.036)	(0.051)	(0.027)	(0.138)	(17.425)
Education Only		-0.039	-0.065	-0.006	-0.112	-5.611
		(0.033)	(0.044)	(0.028)	(0.158)	(17.007)
Account + Education		-0.057*	-0.094*	-0.017	-0.162	-6.205
		(0.033)	(0.052)	(0.027)	(0.128)	(16.989)
Controls for Baseline Values		No	Yes	Yes	No	No
N baseline missval		0	0	0	0	0
Observations		2680	2680	2680	2680	2677
Control Mean		0.000	2.240	0.664	3.647	470.870
F-test (p-value): $Acct = Acct + Ed$		1.49 (0.22)	0.86 (0.35)	0.18 (0.67)	0.61 (0.43)	3.11 (0.08)
F-test (p-value): $Ed = Acct + Ed$		0.30 (0.58)	0.32 (0.57)	0.15 (0.70)	0.09 (0.76)	0.00 (0.97)
F-test (p-value): $Acct = Ed$		0.51 (0.48)	0.23 (0.63)	0.62 (0.43)	0.13 (0.71)	2.95 (0.09)

Appendix Table 13: Treatment Effects on Altruism Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline. and region. Outcomes in columns 3-5 involve real stakes.

(1) Reproduced from Table 2 Column 12. Standardized index of component variables shown here in Cols 2-5.

(2) "Are you willing to sacrifice if it makes people around you better?" Responses on integer scale from 0 ("Definitely Not") to 3 ("Yes, Definitely").

(3) "You have the choice between the following two options. Option A: I give you 5,000 Shillings, and I give another person from your community where your household is 5,000 Shillings. Option B: I give you 6,000 Shillings, and I give another person from your community where your household is 1,000 Shillings."

(4) Number of tickets respondent added to a lottery where respondent is endowed with a 1/11 chance of winning 10,000 UGX and can anonymously give other group members an identical chance of winning, at the cost of decreasing her own chance. E.g., giving one other group member a chance would give that member a 1/12 chance of winning while reducing the respondent's own likelihood from 1/11 to 1/12.

(5) Amount of money added to a 4-player pot, where the other 3 are unidentified youth group members. Each player is given 1,000 UGX to allocate to themselves or the pot. Pot contributions are doubled and then divided equally among the four players by the experimenter.

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	I HZ-	Financial	1=not supported	Makes own	Involved in hh	Others in hh wouldn't be	Would argue with hh about	Would be able to convince hh
	LIID.	Decision Power	anyone	money	decisions	angry if you	buying	about buying
		0.022	0.010	0.004	0.042	saved money	something	something
Account Only		-0.022	-0.018	0.004	-0.043	-0.046	-0.036	-0.074
		(0.036)	(0.025)	(0.040)	(0.056)	(0.062)	(0.059)	(0.062)
Education Only		0.019	-0.004	0.032	0.001	-0.019	0.021	0.037
		(0.033)	(0.026)	(0.040)	(0.056)	(0.063)	(0.060)	(0.064)
Account + Education		0.029	-0.012	0.029	0.051	0.064	0.011	-0.037
		(0.035)	(0.025)	(0.041)	(0.052)	(0.062)	(0.060)	(0.061)
Controls for Baseline Values		No	Yes	No	No	No	No	No
N baseline miss val		0	0	0	0	0	0	0
Observations		2680	2680	2680	2680	2680	2680	2680
Control Mean		-0.000	0.327	2.503	1.466	3.221	1.574	1.820
F-test (p-value): $Acct = Acct + Ed$		1.80 (0.18)	0.07 (0.80)	0.45 (0.50)	2.69 (0.10)	3.60 (0.06)	0.52 (0.47)	0.37 (0.54)
F-test (p-value): $Ed = Acct + Ed$		0.08 (0.77)	0.13 (0.72)	0.01 (0.92)	0.78 (0.38)	1.95 (0.16)	0.03 (0.87)	1.34 (0.25)
F-test (p-value): Acct = Ed		1.35 (0.25)	0.35 (0.55)	0.66 (0.42)	0.51 (0.48)	0.21 (0.65)	0.79 (0.37)	2.98 (0.09)

Appendix Table 14: Treatment Effects on Financial Independence Regressions of Index Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes:

(1) Reproduced from Table 2 Column 13. Standardized index of component variables shown here in Cols 2-7.

(2) "How many people support you financially? By "support" I mean they regularly give you financial assistance that you do not have to work for."

(3) "When making decisions about your own money, is it you who can decide what you will do with it?" Responses on integer scale from 0 ("Never") to 3 ("Always").

(4) "Are you involved in making decisions about how to use money in your household?" Responses on integer scale from 0 ("No") to 3 ("... make all financial decisions alone").

(5) "Would the other people in your household or family be angry if you saved money by yourself?" Responses on integer scale from 1 ("Yes, Definitely") to 4 ("No, Definitely Not").

(6) "Imagine that you want to buy something but an important member of your family or household disagrees. Would you try to argue with them to change their mind?" Respnses on integer scale from 0 ("Definitely Not") to 3 ("Yes, Definitely").

(7) "Do you think you would be able to convince that person to allow you to buy it?" Responses on integer scale from 0 ("Definitely Not") to 3 ("Yes, Definitely").

	(1)	(2)	(3)
I HS	1=Deposits Savings	1=Withdraws	1=Has a Savings
LIIS	. Often	Savings Often	Goal
Account Only	0.033	-0.001	0.008
	(0.029)	(0.018)	(0.025)
Education Only	0.061**	0.011	0.013
	(0.028)	(0.018)	(0.022)
Account + Education	0.032	-0.004	0.038*
	(0.028)	(0.018)	(0.022)
Controls for Baseline Values	No	No	No
N baseline miss val	0	0	0
Observations	2680	2680	2680
Control Mean	0.307	0.121	0.817
F-test (p-value): $Acct = Acct + Ed$	0.00 (0.98)	0.03 (0.86)	1.63 (0.20)
F-test (p-value): $Ed = Acct + Ed$	0.97 (0.33)	0.67 (0.41)	1.47 (0.23)
F-test (p-value): $Acct = Ed$	0.87 (0.35)	0.41 (0.53)	0.05 (0.82)
Income: total last 90 days ('000 UGX)	0.662	0.878	0.169

Appendix Table 15: Treatment Effects on Savings Behavior Regressions of Standardized Index and Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region.

Outcomes elicited from instrument-by-instrument enumeration of financial savings.

(1): Deposits "often" (other choices: sometimes, rarely, never) into any instrument.

(2): Withdraws "often" from any instrument (other choices: sometimes, rarely, never).

(3): Answers yes to "Are you saving up money in this place in order to achieve a certain plan?" for any instrument.

		(1)	(2)	(3)	(4)	(5)
LF	Mc Las IS: Tc	oney Spent in st 7 days: 5% opcode ('000 UGX)	Money Spent in Last 7 days: 1% Topcode ('000 UGX)	Money Spent on Snacks Last 7 days: 5% Topcode ('000 UGX)	Money Spent on Snacks Last 7 days: 1% Topcode ('000 UGX)	Airtime Used last 7 days: 5% Topcode ('000 UGX)
Account Only		-0.889	0.555	0.267	0.311	-0.032
		(1.509)	(2.417)	(0.208)	(0.293)	(0.125)
Education Only		0.690	2.232	0.283	0.269	0.131
		(1.482)	(2.467)	(0.191)	(0.259)	(0.129)
Account + Education		2.201	4.267	0.423**	0.455	0.085
		(1.529)	(2.621)	(0.207)	(0.283)	(0.134)
Controls for Baseline Values		Yes	Yes	Yes	Yes	Yes
N baseline miss val		0.000	0.000	179.000	179.000	3.000
Observations		2678	2678	2627	2627	2679
Control Mean		22.387	26.783	2.288	2.665	1.808
F-test (p-value): $Acct = Acct + Ed$	4	5.10 (0.02)	2.36 (0.13)	0.49 (0.49)	0.21 (0.65)	0.93 (0.34)
F-test (p-value): $Ed = Acct + Ed$	1	.26 (0.26)	0.68 (0.41)	0.45 (0.50)	0.41 (0.52)	0.14 (0.71)
F-test (p-value): $Acct = Ed$	1	.45 (0.23)	0.56 (0.45)	0.01 (0.94)	0.02 (0.89)	2.05 (0.15)
Income: total last 90 days ('000 UGX)		0.000	0.020	0.288	0.288	0.240

Appendix Table 16: Treatment Effects on Top-Coded Expenses (Compare to Table 7) Regressions of Standardized Index and Components on Treatment Variables and Controls

Notes: * significant at 10%, ** significant at 5%, *** significant at 1%. OLS intent-to-treat estimates, with standard errors in parenthesis, clustered at the unit of randomization (the youth club). Sample contains 2680 respondents present for both the baseline and followup surveys. Each column reports results for a single OLS regression of the dependent variable listed in the column heading on the treatment variables listed in the row headings (control group is the omitted category), the baseline value of the dependent outcome variable if available (with a dummy for missing baseline value where needed), and the stratification variables for randomization (not shown in table): average savings per club member at time of baseline, and region. Outcomes:

(1) and (2): "How much money did you spend in the last 7 days on everything?" [PROBE - ENCOURAGE RESPONDENT TO BE ACCURATE, BUT ALLOW ESTIMATION]

(5) and (6): We estimate airtime value by eliciting minutes used, and multiplying that by the market price.

(11) and (12): "How much money total did you spend on investments in business in order to try to make profits in the past 6 months? It is okay to estimate."

(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Own Money	Own Money			Own Money	Own Money
Airtime Used	Spent on Health	Spent on Health	Own Money	Own Money	Spent on	Spent on
last 7 days. 1%	Related Exps	Related Exps	Spent on School	Spent on School	Business	Business
Topcode ('000	last 6 mths: 5%	last 6 mths: 1%	Fees last 6 mths:	Fees last 6 mths:	Investment last 6	Investment last 6
UGX)	Topcode ('000	Topcode ('000	5% Topcode	1% Topcode	mths: 5%	mths: 1%
)	UGX)	UGX)	('000 UGX)	('000 UGX)	Topcode ('000	Topcode ('000
0.021	1.046	2.020	0.000	(0.27	UGX)	<u>UGX)</u>
0.031	1.846	2.839	0.000	6.037	4.363	7.794
(0.182)	(3.080)	(4.436)	(.)	(8.862)	(6.392)	(15.033)
0.132	4.678	7.174	0.000	10.354	12.386*	12.875
(0.181)	(3.105)	(4.693)	(.)	(8.734)	(6.892)	(13.976)
0.211	2.320	3.013	0.000	9.916	11.586*	22.193
(0.187)	(3.211)	(4.666)	(.)	(9.736)	(6.805)	(15.736)
Yes	Yes	Yes	Yes	Yes	Yes	Yes
3.000	2.000	2.000	0.000	0.000	0.000	0.000
2679	2679	2679	2679	2679	2673	2673
2.016	42.246	49.262	0.000	15.914	61.665	89.295
1.05 (0.31)	0.02 (0.88)	0.00 (0.97)	. (.)	0.15 (0.70)	1.12 (0.29)	0.94 (0.33)
0.22 (0.64)	0.57 (0.45)	0.67 (0.41)	. (.)	0.00 (0.97)	0.01 (0.91)	0.44 (0.51)
0.38 (0.54)	0.91 (0.34)	0.80 (0.37)	. (.)	0.22 (0.64)	1.39 (0.24)	0.16 (0.69)
0.240	0.072	0.072	1.000	0.974	0.518	0.518

Appendix Table 16 (cont): Treatment Effects on Top-Coded Expenses (Compare to Table 7) Regressions of Standardized Index and Components on Treatment Variables and Controls



BASELINE SURVEY: UGANDAN YOUTH CLUBS

Innovations for Poverty Action

Informed Consent

Hello, my name is ______ and I'm working for Innovations for Poverty Action, which is an international research organization with an office here in Uganda. I was given your contact information by the Church of Uganda Diocesian Youth Secretary. Innovations for Poverty Action and Church of Uganda are collaborating on a study to learn more about youth in Uganda and the clubs they are a part of, and your group has been selected to participate. We would like to speak to you today about the [*read name of club*] youth group. Today we would like to ask you some questions about your group, for our youth group survey. Your participation is entirely voluntary. You can refuse to answer the survey or any particular question. If you like, you can end the survey at any time.

Today's survey will take about 20 minutes. As leaders and member of your clubs, we are asking you to serve as representatives. We request that you work as a group to answer our questions, to ensure that they are as accurate as possible. All your answers will be kept private and confidential. The only people who will have access to this information will be the researchers involved in the study.

We do not foresee that this survey will put you at risk for any sort of discomfort. It is always possible that some question might make you uncomfortable, so you can just tell me and we will skip that question or end the survey if you wish. There will not be any direct benefit to you, such as monetary compensation, for conducting this survey. However, the information gathered today will help researchers in the future to know better how to help young people in Uganda.

Do you have any questions?

If you have any questions later on, please feel free to contact a member of the Innovations for Poverty Action research team by phone at +256(0) 414 669 840 or email at Uganda@poverty-action.org.

Yes	No	Initials of respondent:
Yes	No	Initials of respondent:
Yes	No	Initials of respondent:
Yes	No	Initials of respondent:
Yes	No	Initials of respondent:

District name:	District Code:		
Sub-county name:	Sub-county Code:		
Parish name:	Parish Code:		
LC name:			
Enumerator ID:	Enumerator Name:		
Date and time of interview:	DD/MM/YY:	HH:MM:	
Club identification	Group Name		

Question	Response Options				
<i>Read</i> : I just want to remind you that we are	discussing group today, no	liscussing group today, not any other clubs you may be members of!			
Q1: In what month and year was your youth group formed?		[//			
Q2: How many members are in your club?					
Q3: How often does your group usually meet?	 More than one time per week One time per week One time every two weeks 	4) One time every month5) One time every two months6) Less than one time every two months			
Q4: Does your club have a patron – this is an adult person who meets with and helps coordinate your club.	1) Yes	2) No			
<i>Read</i> : Now I would like to ask you some qu	estions about the last time your club came to	ogether to meet			
Q5: What did you do at your last meeting (circle all that apply)	 Electing club leaders/officers Planting trees Cleaning the church Choir Bible studies Preparing for future events (such as dramas, outreach programs, skits, etc.) Performing music, dance and drama Sensitizing about AIDS Counseling and guidance to club members Counseling and guidance to people who are NOT part of the club Preaching/evangelizing to other club members Preaching/evangelizing to people who are NOT part of the club Income-generating activities for members to make their own money 	 Income-generating activities to make money for the whole club Income-generating activities to make money to give to other people or another organization (such as the church) Financial training to club members Financial training to people who are NOT part of the club Sports (football, netball, etc.) Going to events that are held by other organizations Being visited by outside organizations Other 1:			
Q6: How long ago was your last club meeting? [open-ended, write what they respond, then help them calculate how many days ago this was]		[] [] days ago [help them calculate the number of days ago their last meeting was]			
Q7: How long was your last meeting?	minutes				
Q8: About how many youth group members were at your last club meeting? It is okay to estimate	members				
Q9: How many members are <i>usually</i> at your youth group meetings?	members				

Q10: How many members are there in your youth group meetings who almost never miss a meeting or event?	members	
 Q11: What are the 3 most important activities your club does? Please tell me which is most important, which is second-most important and which is third-most important [Allow them to provide spontaneous responses, then categorize those responses according to the codes, at right] 	 Electing club leaders/officers Planting trees Cleaning the church Choir Bible studies Preparing for future events (such as dramas, outreach programs, skits, etc.) Performing music, dance and drama Sensitizing about AIDS Counseling and guidance to club members Counseling and guidance to people who are NOT part of the club Preaching/evangelizing to people who are NOT part of the club 	 13) Income-generating activities for members to make their own money 14) Income-generating activities to make money for the whole club 15) Income-generating activities to make money to give to other people or another organization (such as the church) 16) Financial training to club members 17) Financial training to people who are NOT part of the club 18) Sports (football, netball, etc.) 19) Going to events that are held by other organizations 20) Being visited by outside organizations 21) Other
	Write their response	Code their response according to the categories above. If "other", leave blank
(a) Most important		
(b) Second most important		
(c) Third most important		
Q12: How many times in the last 3 months (since January 2010) has your youth group met?	times	
Q13: Is there a specific day and time when your club usually meets?	1) Meetings are almost always at the same time on the same day (meetings are on a regular schedule)	 We attempt to have a regular schedule of meetings, but many times we are not able to meet on that day/at that time We do not have regular meetings/we meet at different times/days every time
Q14: Does your club meet during school holidays?	1) Yes	2) No → Skip to Q15
Q15: Does your group meet much more or less frequently during school holidays as during the school term? <i>Read options</i>	 Much more during school holidays A little bit more during school holidays About the same during school holidays as during the school term 	4)A little bit less during school holidays 5)Much less during school holidays

Q16: Does your club meet at the same location during school holidays as during the term?	1) Yes	2) No, we meet at:
Q17: How difficult is it to mobilize your club?	1) Very difficult 2) Somewhat difficult	3) Not very difficult 4) Not difficult at all
Q18: If you wanted your club to meet two times each month, do you think most members would be able to attend?	1) Yes	2) No → Skip to Q20
Q19: If you wanted your club to meet one time each week do you think most members would be able to attend?	1) Yes	2) No
Q20: Does your club usually meet in the same location every time?	1) Yes:	2) No → Skip to Q22
Q21: Are we at that location right now?	1) Yes	2) No, we usually meet at:
Q22: Does your club have a constitution?	1) Yes	2) No
Q23: Does your club have money that belongs to the whole club?	1) Yes	2) No → Skip to Q25
Q24: Where does your club keep its money?	 In a tin/box ("local bank") The patron holds it The treasurer holds it Another club officer holds it 	 5) In a bank account under the club's name 6) In a bank account under an individual member's name/the patron's name 7) Other:
Q25: Has your club ever done an activity in order to help members make money of their own?	1) Yes	2) No
Q26: How long would it take to walk from your meeting place to the nearest road where you can get a taxi to go to [INSERT NAME OF DISTRICT CAPITAL] town?	minutes	

Ask the fol	Ask the following questions to each person individually, one at a time					
	Q27: How often do you go to [INSERT NAME OF DISTRICT CAPITAL] town	 Every day Two or more times every week Once per week Two or more times per month Once per month 	 6) Once every other month 7) Two or more times per year 8) Once per year 9) Never or almost never → if 9) skip to Q33 			
1	Q28: How much does it cost you to travel to [INSERT NAME OF DISTRICT CAPITAL] town	US	SH			
SON	Q29: What is your position in the club (e.g., patron, president, treasurer, etc.)?					
PEI	Q30: May we contact you again if we want to ask a couple more questions?	1) Yes	2) No → Skip to Person 2 (Q37)			
	Q31: What is your name?		·			
	Q32: What is/are your phone number(s)?	0 - 0 -				
	Q33: How often do you go to [INSERT NAME OF DISTRICT CAPITAL] town	 Every day Two or more times every week Once per week Two or more times per month Once per month 	 6) Once every other month 7) Two or more times per year 8) Once per year 9) Never or almost never → if 9) skip to Q39 			
1 2	Q34: How much does it cost you to travel to [INSERT NAME OF DISTRICT CAPITAL] town	US	SH			
PERSON	Q35: What is your position in the club (e.g., patron, president, treasurer, etc.)?					
	Q36: May we contact you again if we want to ask a couple more questions?	1) Yes	2) No → Skip to Person 3 (Q43)			
	Q37: What is your name?		·			

	Q38: What is your phone number?	0 -	
	Q39: How often do you go to [INSERT NAME OF DISTRICT CAPITAL] town	 Every day Two or more times every week Once per week Two or more times per month Once per month 	 6) Once every other month 7) Two or more times per year 8) Once per year 9) Never or almost never → if 9) skip to Q45
	Q40 How much does it cost you to travel to [INSERT NAME OF DISTRICT CAPITAL] town	US	Н
tSON 3	Q41: What is your position in the club (e.g., patron, president, treasurer, etc.)?	1	
PER	Q42: May we contact you again if we want to ask a couple more questions?	1) Yes	2) No → Skip to Person 4 (Q49)
	Q43: What is your name?		
	Q44: What is your phone number?	0 - _ 0 - _	
4	Q45: How often do you go to [INSERT NAME OF DISTRICT CAPITAL] town	 Every day Two or more times every week Once per week Two or more times per month Once per month 	 6) Once every other month 7) Two or more times per year 8) Once per year 9) Never or almost never → if 9) skip to Q51
PERSON	Q46: How much does it cost you to travel to [INSERT NAME OF DISTRICT CAPITAL] town	US	Н
	Q47: What is your position in the club (e.g., patron, president, treasurer, etc.)?		

	Q48: May we contact you again if we want to ask a couple more questions?	1) Yes	2) No → Skip to Person 5 (Q55)
	Q49: What is your name?		
	Q50: What is your phone number?	0 _ - _	
	Q51: How often do you go to [INSERT NAME OF DISTRICT CAPITAL] town	 Every day Two or more times every week Once per week Two or more times per month Once per month 	 6) Once every other month 7) Two or more times per year 8) Once per year 9) Never or almost never → if 9) skip to Q57
	Q52: How much does it cost you to travel to [INSERT NAME OF DISTRICT CAPITAL] town	US	Н
SON 5	Q53: What is your position in the club (e.g., patron, president, treasurer, etc.)?	1	
PER	Q54: May we contact you again if we want to ask a couple more questions?	1) Yes	2) No → Skip to Q61
	Q55: What is your name?		
	Q56: What is your phone number?	0 -	

Q57: Please list below ONLY those members who are active during the school term AND during holiday, as well as their age, gender, position in the club and whether they are currently student in school.				
Name	Age	Gender M/F	Position in club	Currently a student in school? 1) Yes 2) No
1.				
2.				
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89.		
90.		

TIME SURVEY ENDED: |____|

Answer the following questions after you have finished the survey with the club

Q58: Estimate the distance to nearest road where you can get a taxi to the district capital	kilometers
Q59: How "active" is this club?	1) Very active 2) Somewhat active 3) Not very active 4) Not active at all
Q60: How "remote" would you say this club is, on a scale of 1 to 10, where 1 is very remote and 10 is very easily accessible?	
Q61: How easy or difficult was it to mobilize this club?	1) Very difficult 2) Somewhat difficult 3) Fairly easy 4) Very easy
Q62: Longitude of meeting place	• • • • • •
Q63: Latitude of meeting place	. N / S (CIRCLE ONE)

Notes about club (how to locate again, how best to contact, how best to mobilize, etc.)



BASELINE SURVEY: INDIVIDUAL CLUB MEMBER

Innovations for Poverty Action

Informed Consent

Hello, my name is [SAY YOUR NAME] and I'm working for Innovations for Poverty Action, a non-profit organization based in America that conducts research all around the world and has been working in Uganda for two years. I would like to invite you to participate in a research study being conducted by our organization. Your answers to the questions in this research will in no way affect your eligibility for aid. The purpose of this study is to learn more about the financial behavior, knowledge and attitudes of Ugandan youth. Innovations for Poverty Action is working with the Church of Uganda to conduct this study. Your participation is entirely voluntary. You can refuse to answer the entire survey, or you can tell us when a question makes you uncomfortable and we will skip that question. There is no need to answer any question that makes you uncomfortable. If you like, you can end the interview at any time. If you refuse to participate in the survey or any part of it, you will not receive any sort of penalty, and will not change your relationship with the Church of Uganda in any way.

The research today will consist of two parts: a survey and some activities with real money, some of which you will take home. . This is not our personal money. Rather, it is money given to us by the research organization, Innovations for Poverty Action, to do these activities in order to better understand you.

The survey will take about one hour. I will ask you some questions about yourself, your education, your family, and many questions about money. All your answers will be kept private and confidential. The only people who will have access to this information will be the professional researchers involved in the study. None of your fellow youth group members, or anyone in the Church of Uganda, will ever know your answers to these questions. Any identifying information about you will be separated from the survey and stored separately to keep all personal information confidential. All necessary precautions will be taken to prevent any potential risks of participating in the survey, such as stress over questions or loss of confidentiality.

Should you feel at any time that you are not comfortable answering a question or that confidentiality is not ensured please let us know. **There will not be any direct benefit to you**, such as monetary compensation, for conducting this survey. However, the information gathered today will help Church of Uganda and researchers in the future to know better how to help young people in Uganda.

All of you will play the money activities two times. Each time they will take about an hour, so you should expect to be here with us today for about three and a half hours. Some of you will play the activities first then do the survey; others will do the survey first then the activities, and some will do the survey in between the two rounds of activities. At the end of our time here we will randomly decide which of the group activities we will pay for. Which activities we pay out for will be randomly decided – it will not be affected in any way by your responses to the survey questions or the activities.

We would also like to follow up with you one year from now to ask you some similar questions. At that time you will again have the option of refusing to participate in the whole survey or any question in particular. Do you have any questions?

If you have any questions later on, please feel free to contact the Church of Uganda, or you can contact a member of our team by phone at +256 (0) 414 669 840 or email at Uganda@poverty-action.org.

If you agree to participate in the study, please check the box and write your initials to show that you understand the information above and that your consent is given.



Initials of respondent: _____
	BEFORE INTERVIEW IDENTIFICATION			
1.	ENUMERATOR NAME			
		(SURNAME) (GIVEN NAME)		
2.	ENUMERATOR ID			
3A.	FOR AUDITOR TO COMPLETE	BACK-CHECKED 1		
		SPOT-CHECKED 2		
	ENUMERATOR: LEAVE BLANK	SCRUTINIZED 3		
3B.	FOR AUDITOR TO COMPLETE	CORRECTED1		
	ENUMERATOR: LEAVE BLANK	SENT BACK 2 ACCEPTED 3		
3C.	AUDITOR ID AND SIGNATURE			
	ENUMERATOR: LEAVE BLANK			
4.	DISTRICT ID			
		<u> </u>		
5.	SUB-COUNTY ID			
6.	PARISH ID			
7.	CLUB ID CODE			
8A.	RESPONDENT ID NUMBER			
8B.	RESPONDENT WAVE ASSIGNMENT			
		WAVE A 1		
	ASK TEANA I EADER FOR WAVE ASSIGNMENT	WAVE 6		
	ASK TEAM LEADER FOR WAVE ASSIGNMENT			
9.	ARE YOU SUSPICIOUS THAT THE PERSON YOU	NO, NOT AT ALL 1		
	ARE INTERVIEWING IS NOT THE ONE WE	A LITTLE SUSPICIOUS 2-> TO TL		
	SOUGHT FOR AN INTERVIEW?	VERY SUSPICIOUS 3 > TO TL		
10.	DOES THIS PERSON SEEM EMOTIONALLY AND			
	MENTALLY CAPABLE OF COMPLETING THIS	YES 1		
	SURVEY?			
11.	IS THE INTERVIEW BEING CONDUCTED WITH	YES 1		
	THE INTERVIEWEE ALONE (EXCEPTING SURVEY	NO POLITELY ASK TO BE ALLOWED TO INTERVIEW THE RESPONDENT		
	STAFF)?	ALONE. STRESS THAT THE INTERVIEW IS PRIVATE AND CONFIDENTIAL 2		
12.	DATE OF INTERVIEW	DD/MM/YYYY: / /		
13.	TIME INTERVIEW BEINGS			
	CIRCLE EITHER "AM" OR "PM"	HH:MM : AM / PM		
	TO BE SIGNED AT END OF SESSION			
	Please write the amount you were paid for			
	the Individual and Group Activities, and sign			
15.	here to acknowledge that you have been	FOR GROUP GAME FOR GROUP GAME		
	paid.			
	SIGNATURE OF RESPONDENT ACKNOWLEDING			
	KECEIPT OF GAMES PAYMENT	۱۱		

	1: DEMOGRAPHICS MODULE						
16.	GENDER		MALE			1 2	
17.	DISCREETLY AND DO NOT ASK:		SHOES, CLEAN, IN SHOES, DIRTY, IN O SHOES, IN POOR R SLIPPERS	GOOD REPAIR- 300D REPAIR EPAIR		1 2 3 4 5	
18.	DISCREETLY, AND DO NOT A	ASK:	CLEAN CLOTHING		REPAIR	1 9 1 2	
	CONDITION OF THE CLOTHII	NG?	CLOTHING VERY D	IRTY VERY POC	DR REPAIR	3	
19.	DISCREETLY, AND DO NOT A	ASK:	CLEAN			1 2	
	CLEANLINESS OF FACE, HAIR	R AND HANDS?	VERY DIRTY			3	
20.	What is your tribe?010202ENTER THE CORRECT042-DIGIT CODE IN THE05SPACES AT FAR RIGHT.06IF OTHER, WRITE08TRIBE IN "OTHER"09SPACE AND FILL 9910CODE1113141415	 ACHOLI ACHOLI ACHOLI BAAMBA BABUKUSU BABUKUSU BAFUMBIRA BAGANDA BAGUNGU BAGWE BAGWERE BAHEHE BAHCRORO BAKIGA 	16) BAKHONZO 3 17) BANYABINDI 3 18) BANYAKOLE 3 19) BANYARA 3 20) BANYARWANDA 3 21) BANYOLE 3 22) BANYORO 3 23) BARULI 3 24) BASAMIA 3 25) BASOGA 4 26) BASONGORA 4 27) BATAGWENDA 4 28) BATORO 4 29) BATUKU 4 30) BATWA 4	 CHOPE DODOTH ETHUR IK (TEUSO) ITESO INDIAN JAPADHOLA JIE JONAM KAKWA KARIMOJONG KEBU KUKU KUMAM 	45) LANGI 46) LENDU 47) LUGBARA 48) MADI 49) MENING 50) MVUBA 51) NAPORE 52) NUBI 53) NYANGIA 54) POKOT 55) SABINY 56) SO (TEPETH) 57) VONOMA 99) OTHER:]]
21.	How old are you? IF RESPONDENT DOES NOT I HIM/HER TO ESTIMATE	KNOW, HELP				yea	ars
22.	Are you currently a student	in school?	ES			1 2 →	TO 24
23.	Do you board at school or a schooler?	are you a day-	OARDER DAY-SCHOOLER			1 2	
24.	What is the highest level you completed in school? ENTER THE CORRECT 2-DIGI THE SPACES AT FAR RIGHT.	ou have IT CODE IN	1) 0 2) P1 08) P7 14) S6 3) P2 09) S1 15) SC 4) P3 10) S2 16) CC 5) P4 11) S3 17) SC 6) P5 12) S4 18) CC 7) P6 13) S5 19) M)ME TERTIARY I DMPLETED TER DME UNIVERSIT DMPLETED UNI' ASTER'S OR PH	INSTITUTE TIARY INSTITUTE 'Y VERSITY D	١.]]
25	Have you ever received train	ning at a	'ES			1	
	vocational program or techr	nical school?				2 →	TO 27
26.	What training did you receiv ENTER THE CORRECT 2-DIGI THE SPACES AT FAR RIGHT. IF OTHER, ENTER IN "OTHER FILL 99 CODE ENTER ALL THAT APPLY, UP	ve? IT CODE IN R″ SPACE AND TO 4. IF LESS	 (1) FISHING (2) SHOE REPAIR (3) CARPENTRY AND JOIN (4) BRICK/BLOCK MAKING (4) BRICK/BLOCK MAKING (5) BEE-KEEPING (6) BOREHOLE REPAIR (7) METAL FABRICATION 	1 1 JERY 1 G AND 1 1 1 1 1	1) SALOON 2) BLACKSMITH 3) PLUMBING 4) MANAGEMENT 5) FINANCIAL MANAGEMENT 6) BUSINESS START-UP SKILLS 7) COMPUTERS 8) MASONRY	1. 2. 3.	
	THAN 4, ENTER "00" FOR AN RESPONSE SPACES.	NY EMPTY	8) TAILORING 9) MOTOR MECHANICS 0) BICYCLE REPAIR	1 9 0	.9) NURSING 99) OTHER: 00) BLANK	4.	
	Can you please read the foll statement for me? You can which language you prefer t GIVE LITERACY CARD WITH	IOWING choose to read in. I CHOSEN	EADS FLUENTLY AND W	ITHOUT ANY PF ME INTERRUPT	ROBLEMS	1 2	
27A.	LANGUAGE ("IN ORDER TO PREVENT M/ SHOULD SLEEP UNDER A TR NET AND COVER YOUR ARM DARK.")	ALARIA, YOU REATED BED AS AFTER	EADS WITH DIFFICULTY- AN'T READ A COMPLETE	SENTENCE		3 4	

IN WHICH LANGUAGE DID THE	ENGLISH	1
RESPONDENT (ATTEMPT TO) READ THE	LUGANDA	2
LITERACY CARD FOR 27A?	LUGBARA	3
	RUNYANKOLE	4
	LUGISU	5
	IN WHICH LANGUAGE DID THE RESPONDENT (ATTEMPT TO) READ THE LITERACY CARD FOR 27A?	IN WHICH LANGUAGE DID THE RESPONDENT (ATTEMPT TO) READ THE LITERACY CARD FOR 27A? LUGBARA

	2: DEPENDENCY PROFILE MODULE			
28.	How would you describe yourself financially? I will read you four options, and you can tell me which is best. Are you completely economically independent, mostly economically dependent or completely economically dependent? By "dependent" I mean you receive more money in support from other people than you earn for yourself.	Completely economically independent1Mostly economically independent2Mostly economically dependent3Completely economically dependent4		
29.	How many people support you financially? By "support" I mean they regularly give you financial assistance that you do not have to work for.	_people		
30.	How many children do you support, including those children who are not biologically yours? By "children" I mean those who are less than 18 years old.	children <i>IF NONE (00) → TO 32</i>		
31.	How many of these children that you support are biologically yours? SHOULD BE LESS THAN OR EQUAL TO RESPONSE TO 30	children		
32.	How many children that are biologically yours do you not support?	children		
33.	So this means you have [ADD TOGETHER RESPONSES FROM 31 AND 32] children that are biologically yours?	YES		
34.	How many other people who are not children do you support? These are people who are at least 19 years old. Remember by "support" I mean you regularly give them financial assistance that they do not have to work for.	_people		

3: 12 YEAR OLD HOUSEHOLD PROFILE MODULE

READ: The next questions are about your **main** household when you were 12 years old. By "household" I mean the people who usually stayed in the same homestead as their "home", shared meals together and shared money and resources together.

25	Tell me about an event that happened in your life when you were 12 years old.		
35.	OPEN-ENDED, BUT DO NOT SPEND MORE THAN 2 MINUTES.		
36.	At that time, how many people lived in your household, including you?		_ people
37.	When you were 12 years old, did every member of your household have at least two sets of clothes?	YES NO DON'T KNOW	1 2 8
38.	Did every member of your household, excluding babies, have at least two pairs of proper shoes?	YES NO DON'T KNOW	1 2 8
39.	When you were 12 years old, how many times each month did you eat meat (including fish)? It is okay to estimate.		
	HELP RESPONDENT ESTIMATE	_ _	_ times/month

40.	How many proper meals (not snacks or tea) did you usually take each day when you were 12 years old? HELP RESPONDENT ESTIMATE	_	meals
41.	when you were 12 years out, did your household support any people who were not part of your household? Remember that by "support" I mean your household regularly gave these other people financial assistance that they did not have to work for.	YES NO DON'T KNOW	1 2 → TO 43 8 → TO 43
42.	How many other people did your household support?		people
43.	When you were 12 years old did your household own its home, or was it rented, subsidized, free or were you squatting?	OWNED	- 1 - 2 - 3 - 4 - 5 - 9
44.	When you were 12, What type of toilet facilities did your household usually use?	COVERED PIT LATRINE – PRIVATE	1 2 3 4 5 6 7 8 - 9

	4: PRESENT HOUSEHOLD PROFILE MODULE					
REA. stay	<i>READ</i> : The next questions are about your main household as it is today. Remember by "household" I mean the people who usually stay in the same homestead as their "home", share meals together and share money and resources together.					
45.	Who do you usually stay with in your household? ENTER THE NUMBER OF EACH RELATION WHO THE RESPONDENT STAYS WITH. PROBE TO BE SURE YOU ARE ENTERING THE CORRECT NUMBER FOR EACH RELATION. ENTER "00" FOR ALL THOSE THAT DO NOT APPLY	BIOLOGICAL MOTHER				

47.	How many people regularly contribute some money to the household?		
			people
	Is the area where your household is	RURAL	1
10	rural, semi-rural, peri-urban or urban?	SEMI-RURAL	2
48.		PERI-URBAN	3
		URBAN	4
	Does every member of your household	YES	1
49.	have at least two sets of clothes?	NO	2
		DON'T KNOW	8
	Does every member of your household,	YES	1
50.	excluding babies, have at least two pairs	NO	2
	of proper shoes?	DON'T KNOW	8

	Who contributes the	e most money to the				-
	household, in order	to regularly meet			Α	В
	the household's bas	ic needs?			Contrib.	Head
51.					51	52
	COMPLETE 53A - 56	A IN COLUMIN A				
	(CONTRIB.) OF THI	E TABLE AT RIGHT		Æ		
	Who is the head of t	he household?	-	AA		
	Who is the field of t			2		
50	COMPLETE 53B – 56	B IN COLUMN B				
52.	("HEAD") OF THE TA	BLE AT RIGHT FOR				
	THIS PERSON. IF THI	S IS THE SAME				
	PERSON AS 47, ENTE	ER THE SAME				_
	INFORMATION.					
	How is [READ RESPO	DNSE TO 51, THEN	01) RESPONDENT HIM/HE	RSELF 10) OLDER SISTER	53A	53B
	REPEAT FOR 52] rela	ated to you?	02) BIOLOGICAL MOTHER	11) OLDER BROTHER		
				12) YOUNGER SISTER		
	RIGHT FOR FACH PE	RSON	05) ADOPTIVE MOTHER	14) GRANDMOTHER		
53.	CHECK WITH ABOVE	TO FNSURF YOU	06) STEP-MOTHER	15) GRANDFATHER		
	FILL THE CORRECT IN	VFORMATION FOR	07) STEP-FATHER	16) SPOUSE		
	THE CORRECT PRESC	ON .	08) AUNT	17) OTHER BIOLOGICAL FAMILY		
			09) UNCLE	MEMBER		
				18) OTHER NON-FAMILY MEMBER		
	What is the highest	level of education	01) NONE		54A	54B
	[READ RESPONSE TO	D 51, THEN REPEAT	02) SOME PRIMARY			
	FOR 52] has reached	1?	03) COMPLETED PRIMARY	1		
			04) SOME SECONDARY			
			05) COMPLETED SECONDA	ARY (S6)		
54.	ENTER THE CORREC	T 2-DIGIT CODE AT	06) SOME TERTIARY INSTI	TUTE		
	RIGHT FOR EACH PE	RSON.	07) COMPLETED TERTIARY	(INSTITUTE		· · ·
	CHECK WITH ABOVE	TO ENSURE YOU	08) SOME UNIVERSITY			
	FILL THE CORRECT IN	VFORMATION FOR	09) COMPLETED UNIVERS	ITY		
	THE CORRECT PRESC	ON	10) MASTER'S OR PHD			
			99) DON'T KNOW			
	What is the MAIN	01) SUBSISTENCE FA	RMER/AGRICULTURE			
	way [READ	02) COMMERCIAL FA	RMER/AGRICULTURE	21) RENTING LAND	55A	55B
	RESPONSE TO 51,	03) MAKING BRICKS	FOR SALE	22) SMALL-SCALE RETAILER (SOMEONE WHO		
	THEN REPEAT FOR	04) MAKING CHARCO	DAL FOR SALE	BUYS THINGS TO RESELL) – BUSINESS		
	52] gets money?	05) COLLECTING FIRE	WOOD OR GRASS FOR	ASSETS WORTH LESS THAN 100,000 UGX		
			IEONE ELSE'S GARDEN	23) LARGER-SCALE RETAILER (SOMEONE WHO BLIVS THINGS TO RESELL) – BLISINESS		
		07) TAKING CARE OF	SOMEONE ELSE'S	ASSETS WORTH MORE THAN 100.000 UGX		
	ENTER THE	ANIMALS		24) NON-SALARIED (WAGE-EARNING FOR		
	CORRECT 2-DIGIT	08) TAKING CARE OF	OWN ANIMALS	HOURS WORKED) EMPLOYEE IN CHURCH		
	CODE AT RIGHT	09) BREWING ALCOH	IOL/BEER	25) SALARIED EMPLOYEE IN CHURCH		
55.	FOR EACH	10) MONEY-LENDING	5	26) OTHER WAGE EMPLOYMENT (CASUAL		
	PERSON.	11) BODA-BODA/TAX	(I DRIVING	LABOR – MONEY EARNED FOR HOURS		
		12) FISHING		WORKED OR JOB COMPLETED)		
	ABOVE TO ENSURE	13) QUARRYING		27) SALARIED EIVIPLOTEE IN A COMPANY OR		
	CORRECT	WORK, CARPENT	RY, SHOF-REPAIR, SEWING)	28) OTHER SMALL BUSINESS OWNER – BUSINESS		
	INFORMATION	15) SALOON (CUTTIN	IG, PLAITING HAIR)	ASSETS VALUED AS LESS THAN 100,000 UGX		
	FOR THE CORRECT	16) HEALTH OR NGO	WORKER	29) OTHER LARGER BUSINESS OWNER –		
	PRESON	17) SOLDIER/POLICE	MAN	BUSINESS ASSETS VALUED AS MORE THAN		
		18) TEACHER OR OTH	HER PUBLIC SERVANT	100,000 UGX		
		19) POLITICAL POSIT	ION	30) TRANSFERS FROM OTHER PEOPLE		
		20) WORK IN ANOTH	IER PERSON'S HOME (EX.	98) DON'T KNOW		
		ASCARI, MAID)		99) OTHER: [SPECIFY IN RESPONSE SPACE]		
	DOES [KEAD KESPON	ISE IUSI, IHEN			56A	56B
	formal hank for eva	mnle Crane	1) YES			
56.	Barclays, FINCA or C	entenary?	2) NO			
	,		9) DON'T KNOW			
	ENTER CODE FOR EA	ACH PERSON AT				
1	RIGHT		42			

57.	DO NOT READ: WAS THE MAIN CONTRIBUTOR (51) THE	YES 1
071	SAME AS THE HEAD OF HOUSEHOLD (52)	NO 2
58.	How much money did you get in the last 90 days, from any place or person? This can be money you worked for as well as money that you were given. It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9,999,998	, , , _UGX
	How much money do you think you will get in the next 90 days, from any person or place? It's okay to estimate.	
59.	PROBE - ENCOURAGE RESPONDENT TO ESTIMATE	II,III,IIIIIU_GX
	DON'T KNOW = 9,999,998	
60.	How many times in the last 7 days did you eat meat (including fish)?	
	HELP RESPONDENT ESTIMATE	times
61.	How many proper meals (not snacks or tea) do you usually take each day?	
	HELP RESPONDENT ESTIMATE	meals
62.	Does your household support any people who do not stay in your household?	YES 1 NO 2 → TO 64 DON'T KNOW 8 → TO 64
63.	How many other people who are not part of your household does your household support?	people
64.	Does your household own its home, or is it rented, subsidized, free or are you squatting?	OWNED 1 FREE 2 SUBSIDIZED 3 RENTED 4 SQUATTING 5 OTHER 9
65.	What type of toilet facilities does your household usually use?	COVERED PIT LATRINE - PRIVATE1COVERED PIT LATRINE - SHARED2COVERED VENTILATED, IMPROVED LATRINE - PRIVATE3COVERED VENTILATED, IMPROVED LATRINE - SHARED4UNCOVERED PIT LATRINE5FLUSH TOILET - PRIVATE6FLUSH TOILET - SHARED7BUSH8OTHER9

	Now I want to ask you about the items that are owned by you and your household. I will read a list of items and I want you to please tell me how many of each are owned only by you and your household. By "owned" I mean that your household would be able to sell these items if they wanted to.	66A. Mobile phones 66B. Televisions 66D. Radios 66E. Sofa sets 66F. Mattresses 66G. Bicycles
66.	WRITE NUMBER OWNED FOR EACH ITEM, WITH 2 DIGITS (IE."03"). NONE = "00" "DON'T KNOW" = "98"	66H. Motorcycles (boda-bodas) 66I. Cars and trucks 66J. Non-charcoal stoves 66K. Refrigerator 66L. Mosquito nets 66M. Closed shoes 66N. Watches

5: INCOME BEHAVIOR MODULE				
Now one	Now I would like to ask you about the ways and activities you get money from. Please remember that this information is totally confidential - no one will know how you answer!			
67.	How much money do you get in a normal month during the school term? For example, the last school term ended 23 April, and a new one began 24 May. It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9,999,998	, , , UGX		
68.	How much money do you get in a normal month during school holiday? For example, there was a school holiday was around 23 April until 24 May. It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9.999.998	, , , UGX		

	Now I want to ask you about what work you did to earn money during the last 90 days. Please take a moment to think about what work you did to earn money in that time. Please tell me the activities that you got money from in these months.															
	FOR EACH OF THE ACTIVITIES, COMPLETE THE TABLE BELOW FOR QUESTIONS 70-75															
	01) SUBSISTENCE FARMER/AGRICULTURE 02) COMMERCIAL FARMER/AGRICULTURE 03) MAKING BRICKS FOR SALE 04) MAKING CHARCOAL FOR SALE						19) POLITICAL 20) WORK IN A 21) WORK IN C 22) RENTING L	19) POLITICAL POSITION 20) WORK IN ANOTHER PERSON'S HOME (EX. ASCARI, MAID) 21) WORK IN OWN HOME								
		TING FIREWOOD OR GRASS	S FOR S	SALE				23) SMALL-SC	ALE RET	AILER	(SOM	IEONE \ /ORTH	NHO BI	UYS TH	HINGS	TO
	07) TAKING CARE OF SOMEONE ELSE'S GARDEN						24) LARGER-SC	24) LARGER-SCALE RETAILER (SOMEONE WHO BUYS THINGS TO								
69.	08) TAKING 09) BREWII	G CARE OF OWN ANIMALS						RESELL) – E 25) NON-SALA	BUSINE: RIED (V	SS ASS VAGE-	ETS W	/ORTH ING FOI	MORE R HOUF	i han RS WO	100,00 RKED)	JU UGX
	10) MONE	(-LENDING BODA/TAXI DRIVING 11) SM	1411-50		voc	ΔΤΙΟΝ (Γ	x	EMPLOYEE	EMPLOYEE IN CHURCH 18) SALARIED EMPLOYEE IN CHURCH							
	METAL	-WORK, CARPENTRY, SHOE-	-REPAII	R, SE\	WING	6)		27) OTHER WA	GE EM	PLOYN	ЛЕNT	(CASUA	L LABC)R – M	ONEY	EARNED
	12) FISHING 13) QUARR	YING						FOR HOUR 28) SALARIED	S WOR EMPLO	KED O YEE IN	A CO	MPANY	LETED) ' OR FIF	M		
	14) SMALL- REPAIR	-SCALE VOCATION (EX. MET . SEWING)	AL-WC	ORK, (CARP	ENTRY,	SHOE-	29) OTHER SM LESS THAN	ALL BU	SINES: 0 UG>	S OWI (NER – B	USINES	S ASSI	ETS VA	LUED AS
	15) SALOO	N (CUTTING OR PLAITING H	AIR)					30) OTHER LAP	RGER BI	JSINE	SS OW	/NER –	BUSINE	SUSINESS ASSETS VALUED AS		
	16) HEALTF 17) SOLDIE	R/POLICEMAN						98) DON'T KNO	SW 100,0	00.00	JX					
	18) TEACHE 70	ER OR OTHER PUBLIC EMPL	OYEE		72			99) OTHER: [SF	PECIFY I	N RES 7	PONS 4	e spaci	E] 		75	
	70.	How much money did you	u get	In w	hich	•	Out	of the past 90	Did y	74. Did you do [<i>ACTIVITY</i>]				Did you do [ACTIVITY]		
		for [ACTIVITY] in the last 9 days? It's okay to estimate	 months did you do [ACTIVITY]? 			days mar	days, during how many days did you		during the school term very much, some, a				during school holiday very much some a little or not			
						.	sper doir	spend some time		little or not at all?				at all?		
	DON'T KNOW = 98				B) March			t is okay to		1) Very much 2) Some			1) Very much			
	ACTIVITY			C) A D) N	.pril ⁄Iay		estir HEL		2) 30 3) A I	ittle			2) 30 3) A I	ittle		
	CODE FROM	CODE FROM PESDONSE IN LICY		CIRC	ΊΕΔ		ESTI	MATE	4) No	t at al			4) No	t at al	I	
	ABOVE			THAT APPLY				ACTIN	IE ONI /ITY	PER		CIRCL	.E ONE	E PER /	ACTIVITY	
1	_			A	В	C D		days	1	2	3	4	1	2	3	4
2				A	В	C D		days	1	2	3	4	1	2	3	4
3				A	В	C D	_	days	1	2	3	4	1	2	3	4
4				A	В	C D	_	days	1	2	3	4	1	2	3	4
5				A	В	C D	_	days	1	2	3	4	1	2	3	4
6				A	В	C D	_	days	1	2	3	4	1	2	3	4
7				А	В	C D	_	days	1	2	3	4	1	2	3	4
8				А	В	C D		days	1	2	3	4	1	2	3	4
9				А	В	C D	_	days	1	2	3	4	1	2	3	4
	Did you ge 3 months	et any money in the past that you did not work														
76.	for, such a	as pocket-money, gifts,	YES												1 	. 70
	person th	at you do not need to	NU											4	27 IC	, / 3
	pay back? How muc	h money did you get in														
	total in th	e last 3 months that you														
77.	uiù not W								1			11	I	I	liica	
	PROBE - E RESPOND	NCOURAGE ENT TO ESTIMATE							I	171		1/1.	1	_1	1007	
	DON'T KN	IOW = 9,999,998														

	How many times in the last 3	
78.	months did you get money that	
	you did not work for?	times
	Now I'd like to ask you something	
	a little bit different: in 10 years,	
	how much money do you think	
70	you will be making every month?	
75.		
	PROBE - ENCOURAGE	
	RESPONDENT TO ESTIMATE	
	DON'T KNOW = 9,999,998	

	6: EXPEN	DITURE BEHAVIOR MODULE
80.	If someone has a big amount of money but wants to make sure he does not spend it, what is the best way for him to put it?	POCKET 01 "LOCAL BANK" OR TIN WHERE HE/SHE STAYS 02 HIDDEN AT HOME STAY (EX. IN MATTRESS) 03 IN A HOLE IN GARDEN 04 ROTATING SAVINGS CLUB (ROSCA) 05 SACCO 06 GROUP ACCOUNT AT A FORMAL BANK 07 INDIVIDUAL ACCOUNT AT A FORMAL BANK 08 HAVE ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLD 09 BUY THINGS THAT HE/SHE CAN SELL IF HE NEEDS TO (SUCH AS A GOAT OR A BICYCLE)
81.	How much money did you spend in the last 7 days? That is from today and back 7 days. PROBE - ENCOURAGE RESPONDENT TO BE ACCURATE, BUT ALLOW ESTIMATION DON'T KNOW = 9,999,998	, , , UGX IF 0 → TO 86
82.	Of the [<i>READ RESPONSE TO 81</i>] you spent in the last 7 days, how much of it was on things for luxury or enjoyment? PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9,999,998	, , , UGX
83.	Of the [<i>READ RESPONSE TO 81</i>] you spent in the last 7 days, how much money did you spend on snacks (such as samosas, chips, mandazi or sausage)? <i>PROBE - ENCOURAGE RESPONDENT TO ESTIMATE</i> <i>DON'T KNOW = 9,999,998</i>	, , _ _ UGX
84.	How many sodas did you buy for yourself in the last 7 days?	_sodas
85.	How much money did you spend on alcoholic drinks or beers in the last 7 days? It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9,999,998]	, , , UGX
86.	Do you own a mobile phone?	YES 1 NO 2
87.	How much money did you spend on airtime on a mobile phone or pay-phone in the last 7 days? PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9,999,998	, , , UGX IF 0 → TO 89
88.	How much of the [<i>READ RESPONSE TO 87</i>] that you spent on airtime last week was for greeting people or chatting (by voice and SMS)? <i>PROBE - ENCOURAGE RESPONDENT TO ESTIMATE</i> <i>DON'T KNOW = 9,999,998</i>	, , _ _ UGX
89.	How much money do you expect to spend in the next 7 days? PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = 9 999 998	46

	Imagine you had to move to somewhere that would	DEFINITELY PAY FOR TRANSPORT	1		
	take you 30 minutes to walk to. You are not in a hurry.	PROBABLY PAY	2		
90.	Would you pay for transport (by boda-boda or taxi) or	PROBABLY WALK FOR FREE	3		
	would you walk for free?	DEFINITELY WALK	4		
	How often does it happen that you fear that you might	Often	1		
01	not be able to get enough food to eat? Is it often,	Sometimes	2		
91.	sometimes, rarely or never?	Rarely	3		
		Never	4		
	If your shoes broke right now, would you get them	REPAIR	1		
92.	repaired or would you buy new ones?	NEW SHOES	- 2		
		OTHER:	9		
	If you have money, is it you who can decide what you	Always	1		
0.2	will do with it? Is it often, sometimes, rarely or never?	Sometimes	2		
93.		Rarely	3		
		Never	4		
	Are you involved in making decisions about how to use	Yes you make all financial decisions alone	1		
	money in your household?	Yes, you are involved in all financial decisions in the	-		
		household			
94.	READ ALL RESPONSE OPTIONS	Yes, you are involved in SOME financial decisions in the	-		
		household, but not all	3		
		No, you are not involved in financial decisions	4		

	7. WEALTH AND SOCIAL STANDING LADDER MODULE							
Now SHO	Now I would like to ask you some questions about how you think about yourself compared to other people. SHOW RESPONDENT THE LADDER CARD FOR QUESTIONS 95 – 102							
95.	Imagine a ladder with 10 steps, where on the bottom, the first step, stand the poorest people in your youth group, and on the highest step, the 10th, stand the wealthiest people in your club. On which step are you today?	step						
96.	Now imagine that the ladder represents the wealth of people in your whole community Where are you today? <i>IF RESPONDENT IS A STUDENT, READ</i> : Think about the community where you stay when you are on holidays.	step						
97.	On which step of the ladder do you expect you will be in 10 years, by comparison to other people in your community?	step						
98.	Now think about all of your plans for the future. If these plans are successful, where would you see yourself in 10 years on the wealth ladder, by comparison to other people in your community?	step						
99.	Where on the ladder would you place a person in your community who makes 70,000 Shillings each month, by comparison to other people in your community?	step						
100.	Now imagine that the ladder represents how much people in your community are respected. On the lowest step stand the people in your community who are respected least, and on the top step are the people in your community who are most respected. On which step are you today?	step						
101.	On which step of the respect ladder do you expect you will be in 10 years, by comparison to other people in your community?	step						
102.	Think about all of your plans for the future. If these plans are successful, where would you see yourself in 10 years on the respect ladder, by comparison to other people in your community?	step						

	8. FINANCIAL ATTITUDES MODULE								
Thai	hank you for your cooperation! Now let's talk about what you prefer to do with your money.								
	Imagine that you received 100,000 S what would you do with it? Please lis you would use the money for, and he would spend on that item/activity. WRITE THE RESPONSES AS REPORTED COLUMN ("EXPENSE (OPEN RESPONS INSERT THE CODE FOR EACH ITEM IN COLUMN ("EXPENSE CODE") ACCORD CODES LISTED AT RIGHT, THEN THE A MONEY HE/SHE WOULD SPEND IN TH COLUMN ("AMOUNT"). DO NOT WO NOT ADD UP TO EXACTLY 100,000 UK	 01) SCHOOL FEES/MATERIALS 02) NECESSARY FOOD OR HOUSEHOLD ITEMS 03) PAY RENT 04) HEALTH-RELATED COSTS FOR ME OR ANOTHER PERSON 05) ENJOYMENT (SUCH AS SNACKS, NON-NECESSARY CLOTHING ITEMS, MUSIC SHOWS, ETC.) 06) GIFT FOR ANOTHER (PERSON OR ORGANIZATION) 07) CHURCH TITHE 08) PAY OFF LOAN 09) SHORT-TERM SAVING (SUCH AS "KEEP IT WITH ME IN CASE I WANT OR NEED TO BUY SOMETHING SOON") 10) SAVE FOR EMERGENCIES 11) LONG-TERM SAVING (SUCH AS "SAVE FOR THE FUTURE") 12) INVESTMENT TO MAKE MONEY (EX. AGRICULTURE, BUSINESS, BUYING THINGS TO RE-SELL, ETC.) 							
		103	,	104	105				
1	USE (U	PEN RESPONSE)							
2									
3									
4									
5									
6									
7									
8									
9									
10									
106	Do you think that saving money is something only for rich people to do?	YES			1 2				
I will read you 3 things that people can do with their money and I want you to tell me which of them is most important for people to do and which is second most important. The three ENTER THE CODE FROM LEFT IN THE PROPER SPOT BELOW 107. options are: A) MOST IMPORTANT					 				

	What do you think is the best way to keep a large amount of money?	POCKET "LOCAL BANK" OR TIN WHERE HE/SHE STAYS HIDDEN AT HOME STAY (EX. IN MATTRESS) IN A HOLE IN GARDEN ROTATING SAVINGS CLUB (ROSCA)	01 02 03 04 05
108		SACCO GROUP ACCOUNT AT A FORMAL BANK INDIVIDUAL ACCOUNT AT A FORMAL BANK HAVE ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLD IT FOR HIM/HER BUY THINGS THAT HE/SHE CAN SELL IF HE NEEDS TO (SUCH AS A GOAT OR A BICYCLE)	06 07 08 09 10 11 99
109	Would the other people in your household or family be angry if you saved money by yourself?	YES NO	01 02

9. FINANCIAL KNOWLEDGE MODULE

Thank you. Now I'd like to ask you some different types of questions. You may not know the answers to some of these questions, but that's okay! Remember that this is not a test.

110	What is the word that means keeping track of the amount of money that you get and the amount of money that you	BUDGET		1
110.	spend?	DON'T KNOW	! 	8
	Are all banks monitored or regulated in Uganda?	VES		1
111		NO		2
111.		DON'T KNOW		8
	Millert is the server of the concernment is stitution of the order			1
112	that regulates formal banks?	OTHER L		1
112.			_	2
	What do you call the outra menoy you have to hav for	INTEDEST		0
112	taking a loan?			1
115.			_	2
	What word do you use to explain when you are spending	DEFECIT		0
111	more money than you get?		1	1
114.			_1	8
	There are two general categories of things to spend money	WANTS		1
115	on. One is "needs", what is the other category?	OTHER: I		2
115.		DON'T KNOW	_1	8
	What do you call the extra money that banks give to	INTEREST		1
116	people who have savings accounts?	OTHER: I		2
110.		DON'T KNOW	I	8
	What is the word for the property that a bank will take	COLLATERAL, SECURITY		1
117.	from someone if they fail to pay back a loan?	OTHER:		2
		DON'T KNOW		8
	If you put your money in a formal bank (such as Crane,	Vany possible		1
	Barclays or FINCA), how possible is it that the bank or	Somewhat possible		2
118.	someone working in the bank would steal your money?	Not very possible		2
	READ ALL RESPONSE ODTIONS	Definitely not possible		4
	If you put your money in a formal bank, and someone			
	robbed all the money from the bank, including yours, do	Yes, definitely		1
119.	you think you would get your money back?	Probably		2
		Probably not		3
	READ ALL RESPONSE OPTIONS			4
100	n you think one of the employees at a bank is a bad person, does that mean that you cannot trust the bank to	YES		1
120.	keep money safe?	NO		2

121.	How do banks make profits? MARK ALL THAT RESPONDENT MENTIONS, DO NOT PROBE	FROM INTEREST ON LOANS FROM FEES BY TAKING PEOPLES' PROPERTY OR OTHER THINGS WHEN THEY DO NOT PAY BACK LOANS	A B
		OTHER: DON'T KNOW	Y Z
REA wroi	<i>D:</i> These next questions ask you to do some math in your min- ng!	d. Remember that this is not a test, so it doesn't matter if yo	u are right or
NOT WHE	E: FOR THE QUESTIONS 122 AND 123, "A WHILE" MEANS ABO THER THE RESPONDENT TOOK MORE OR LESS THAN 10 SECON	UT 10 SECONDS, BUT YOU DO NOT NEED TO KEEP TIME – JUS NDS TO ANSWER.	ST ESTIMATE
AS N	NUCH AS POSSIBLE, DO NOT ALLOW THE RESPONDENT TO CAL	CULATE USING PEN AND PAPER OR A CALCULATOR.	
	What does 16 plus 12 equal?	GIVES RIGHT ANSWER (28) QUICKLY	1
122.		GIVES WRONG ANSWER	2
		DOES NOT TRY TO ANSWER	4
	What is 10% of 20?	GIVES RIGHT ANSWER (2) QUICKLY	1
123.		GIVES RIGHT ANSWER AFTER A WHILE	2
		GIVES WRONG ANSWER:	3
	What is the normal interest rate in most savings accounts		4
124.	in banks?		
	DON'T KNOW = 98.00	ll	_ %
	Imagine the following two options:		
	account that gives you 5% interest and you leave it there for 4 or 5 years.	YES	1
125.	Option B: You put a larger amount of money in a savings	NO	2
	account that also gives you 5% interest, but you only leave it there for 1 year.	DON'T KNOW	8
	Is it possible that Option A would outgrow Option B and wind up being more money?		
	For this next question I want you to estimate the answer,		
	do not worry about calculating!		
	Imagine that you have 10,000 Shillings in a savings		
126.	account, it it increases by 5% every month, now much will you have in 3 years? It is okay to guess!		
	you have in 5 years. It is only to guess.		
	DO NOT ALLOW THE RESPONDENT TO CALCULATE		_ UGX
	DON'T KNOW = 99,999,998		
	DO NOT READ:		
127.	ESTIMATE HOW MANY SECONDS IT TOOK THE RESPONDENT TO ANSWER OUESTION 126	II	_ seconds
	How much does a half-liter bottle of mineral water cost?		
128.			
	DON'T KNOW = 9,999,998	<u> </u>	_ UGX
	How much would it cost to send 10 kilograms of maize		
129.	nom Kampala to Nalrodi, Kenya in a taxi? It is ok to guess!		
	DON'T KNOW = 9,999,998		_ UGX
	What is the cost of one American Dollar?		
130.	DON'T KNOW - 9 999 998		
	1 NIVOVV - 3,333,330		_100

10. BUDGETING MODULE

Thank you so much for your cooperation so far. In this next section, I'd like to learn a little bit about how you manage your money. Please remember that all of your responses are totally confidential – no one **g** will ever know what you say in this interview!

131.	Do you regularly keep track of how much money you spend?	YES NO	1 2 → TO 134
132.	How do you usually keep track of how much money you spend?	Write it down Someone else writes it down for you	1 2 2
	READ ALL RESPONSE OPTIONS	Other:	9
	How many times in the last 6 months have you done this		
133.	activity in order to keep track of the money you spend?		
	HELP THE RESPONDENT ESTIMATE		times
134.	Do you ever think about the money you expect to get and the money you expect to spend and then make a plan for what you	YES	1 2 → TO 139
	will do with your money?		
135	How do you usually make your plan?	Someone else writes it down for you	1 2
133.	READ ALL RESPONSE OPTIONS	Make a mental plan Other:	3 9
136.	How many times in the last 6 months have you made this plan?		
	HELP THE RESPONDENT ESTIMATE		times
137.	In the last 6 months, how many times has your plan failed, either because you got less money than		
	to spend more money than you expected?		times IF 0 → TO 139
	What did you do when your plan	Borrowed money	1
138.	READ ALL RESPONSE OPTIONS	Found some other work to do in order to make more money Spent less on the things that you did not need as much	2 3 4
		Did nothing Other	5 9

	11. SAVING BEHAVIOR MODULE							
139.	Do you have any money saved? Just to clarify, savings do not have to be deposited in an account or formal institution, and they may or may not gain interest. They can be somewhere at home, hidden in a safe place, or with a friend or family member.	YES NO	1 -> TO 141 2					
140.	So there is no place where you are saving your money right now?	HAS SAVINGS NO SAVINGS	1 2 → TO 155					

We are interested in learning more about young peoples' savings behavior and access to financial services, so in this next section we will ask about where and how you save money. Please remember that this information is confidential – no one other than the researchers will see this information, and your name will not be connected to it.

	l w yo	I would like to know all of the ways and places you save money, and then I will ask you a couple more questions about each of these places or ways. Can you please tell me the places or ways that you save money right now?											
1/11	HA "P	VE THE RESPONDEN LACE CODE") IN THE	IT LIST OFF THE BELOW TABLE	E PLACES WHE ACCORDING	ERE HE/SHE HAS I TO THE BELOW C	MONEY SAVED, ODES, THEN PF	IN ORDER FRO ROCEED WITH	OM MOST TO QUESTIONS 14	LEAST MONEY. COL 42 – 152 FOR EACH	DE THE LOCATIONS IN EACH LOCATION	ROW OF THE FIRST COLUMN (1	41.	
171	01) POCKET 02) IN A "LOCAL BANK", BOX OR TIN AT HOME 03) HIDDEN AT HOME (EX. "IN MY MATTRESS") 04) IN A HOLE IN THE GARDEN 05) IN A BOTATING SAVINGS CLUB (BOSCA)				C C N C C	06) IN A SACCO 07) IN A TELECOM COMPANY ACCOUNT (EX. MTN MOBILE MONEY, UTL M-SENTE, ZAIN ZAP) 08) IN A GROUP ACCOUNT AT A FORMAL BANK				10) ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLDS IT 11) SAVES BY BUYING THINGS THAT CAN BE RESOLD (SUCH AS A GOAT OR A BICYCLE) 12) BY INVESTING IN MY BUSINESS 99) OTHER			
	141	142	143	144	145	146	147	148	149	150	151	152	
		How much money do you have saved in []?	How many months ago did you	How many weeks ago	How much money did you put in [] that	How often do you put money in	How many weeks ago did you last	How much money did you take out	How often do you take money out of	Why do you choose [] to keep your money in?	What is your plan or goal for what you will do with the money in []?	How much money total do you want to save in order to	
			first start saving in []?	did you last put money in	time?	[]? 1) Often	take money out of []?	of []?	[]? 1) Often	B) Safety/security C) Easy to access	A) NO PLAN → TO NEXT ROW	achieve this plan or goal?	
				[]?		2) Sometimes 3) Rarely 4) Never	WITHIN LAST WEEK = 00		2) Sometimes 3) Rarely 4) Never	D) Difficult to access so won't spendE) Not enough money for	B) Large purchase C) Save for emergencies D) Business investment		
	E CODE		IF LESS THAN 1 MONTH = 0	IF LESS THAN 1 WEEK = 0			NEVER 99 → TO 150			formal bank acct F) Earns money (e.g., interest; item which can be resold for more) Z) Other reason	E) Pay rent F) Education costs for self or other G) Health-related costs for self or other	DON'T KNOW = 98	
	PLAC	UGX	MONTHS	WEEKS	UGX	CIRCLE ONE	# WEEKS	UGX	CIRCLE ONE	CIRCLE ALL THAT APPLY	Z) OTHER CLEAR PLAN CIRCLE ALL THAT APPLY	UGX	
1						1 2 3 4			1 2 3 4	ABCDEFZ	ABCDEFGZ		
2						1 2 3 4			1 2 3 4	A B C D E F Z	A B C D E F G Z		
3						1 2 3 4			1 2 3 4	A B C D E F Z	ABCDEFGZ		
4						1 2 3 4			1 2 3 4	ABCDEFZ	ABCDEFGZ		
5						1 2 3 4			1 2 3 4	A B C D E F Z	A B C D E F G Z		
6						1 2 3 4			1 2 3 4	A B C D E F Z	A B C D E F G Z		
7						1 2 3 4			1 2 3 4	A B C D E F Z	A B C D E F G Z		
8						1 2 3 4			1 2 3 4	ABCDEFZ	ABCDEFGZ		
9						1 2 3 4		52	1 2 3 4	A B C D E F Z	A B C D E F G Z		
10						1 2 3 4		52	1 2 3 4	ABCDEFZ	ABCDEFGZ		

	DO NOT READ:		
153.	CHECK QUESTION 141: DID THE RESPONDENT LIST 8) "IN A GROUP ACCOUNT AT A FORMAL BANK" OR 9) "IN AN INDIVIDUAL ACCOUNT AT A FORMAL BANK"?	YES NO	1 → TO 155 2
	ONLY ASK IF DID NOT LIST 8) "IN A	DOES NOT HAVE ENOUGH MONEY TO OPEN ACCOUNT	1
	GROUP ACCOUNT AT A FORMAL BANK" OR 9) "IN AN INDIVIDUAL	BANK IS TOO FAR AWAY	2
	ACCOUNT AT A FORMAL BANK"	BANKS ARE NOT SAFE OR SECURE (E.G. MAY BE ROBBED, BURN DOWN)	- 3
154.	FOR Q141:	BANKS ARE NOT TRUSTWORTHY	4
	Why do you choose not to have an account in a formal bank?	TOO MUCH WORK/TOO DIFFICULT TO OPEN ACCOUNT	5
	DO NOT PROBE.	DOES NOT KNOW	- 9

12. BORROWING MODULE

Now I would like to ask you some questions about lending and borrowing money. First let's discuss money that you borrowed, also known as loans. We define loans as money you received that you have to repay. Loans can come from a formal source such as a bank or microfinance institution, or from an informal source such as a friend, relative or local savings group.

155.	In the past 6 months, have you borrowed money that you are or will be expected to pay back?	YES NO	01 02 → TO 164

Please list all of the people or places you borrowed a lot of money from in the **past 6 months**? 156.

COMPLETE TABLE BELOW FOR EACH SOURCE OF LOAN

	156	157	158	159	160	161	162	163
	NAME OF	CODE OF SOURCE	How many	How much	Did you or	What interest	What is the main thing	How much money
	SOURCE		months ago	did you	will you have	rate did you	that you used the money	do you still need
		1) Family member	did you	borrow from	to pay back	have to pay	for?	to pay back?
		or friend	borrow	[]?	more money	on the money		
		2) Commercial	money from		than you	you	1) Pay for emergency	DON'T KNOW =
		bank	[]?		borrowed?	borrowed?	2) invest in own business,	998
		3) Savings group		DON'T			farm health, or	
		4) Microfinance	IF LESS THAN	KNOW = 998	1) Yes	DONOT	education	
		agency	ONE MONTH		2) NO 7 10	PROBE OR	3) Invest in other's	
		5) Woneylender	= 0		162		business, farm, nealth,	
		9) Other				CALCULATE	4) Runing non accontial	
						CALCULATE	+) Buying non-essential	
			KNOV = 9			998	eniovment)	
						550	5) Basic needs (food or	
							shelter)	
							9) Other	
							-,	
		CIRCLE ONE	# MONTHS	UGX	CIRCLE ONE	%	CIRCLE ONE	UGX
1		1 2 3 4 5 9	<u> </u>		1 2		1 2 3 4 5 9	
2		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
3		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
4		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
5		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
6		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
7		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
8		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
9		1 2 3 4 5 9			1 2		1 2 3 4 5 9	
	Do you think	you could be able	to	-	•	•		
164	get a loan of	100,000 Shillings in	YES		53			1
104	case you wai	nt to?	NO					2 → TO 168

	From where do you think it is most	FAMILY MEMBER OR FRIEND	1
	likely you could obtain such a	COMMERCIAL BANK	2
165	loan?	SAVINGS GROUP	3
105.		MICROFINANCE AGENCY	4
		MONEYLENDER	5
		OTHER	9
	Do you think you could be able to	YES	1
166.	get a loan of 1 million Shillings in case you want to?	NO	2 → TO 168
	From where do you think it is most	FAMILY MEMBER OR FRIEND	1
	likely for you to obtain such a	COMMERCIAL BANK	2
167	loan?	SAVINGS GROUP	3
107.		MICROFINANCE AGENCY	4
		MONEYLENDER	5
1		OTHER	0

	13. LENDING MODULE								
168	In the past 6 m given a loan to expectation tha back?	onths, h anybody it they p	ave yo y, with ay you	u the	YES NO				1 2 → TO 176
169	Please list all of	the pec	ople yo OW FOR	u lent r R EACH	money to in the past 6 n BORROWER	nonths			
	169		170		171	172	173	174	175
	BORROWER NAME	BORR CODE 1) Farr or frie 2) Clie 9) Oth	OWER hily me end ht/cus her	mber tomer	How much did you lend to this person?	How many months ago did you lend money to []? WITHIN LAST MONTH = 0 DON'T KNOW = 9	Did they or wil they pay back more money than they borrowed? 1) Yes 2) No → TO 175	What interest rate will they have to pay back to you? DO NOT PROBE OR HELP THE RESPONDENT CALCULATE DON'T KNOW = 998	How much money are you still waiting to receive back? DON'T KNOW = 998
		CIRCLE	E ONE		UGX		CIRCLE ONE	%	UGX
1		1	2	9			1 2		
2		1	2	9		<u> </u>	1 2		
3		1	2	9		<u> </u>	1 2		
4		1	2	9		<u> </u>	1 2		
5		1	2	9		<u> </u>	1 2		
6		1	2	9			1 2		
7		1	2	9			1 2		
8		1	2	9			1 2		
9		1	2	9			1 2		
10		1	2	9			1 2		

	14. ACCESS TO LUMP SUM MODULE				
Thank	s again for your time! Next I'd like to ask a couple questions ab	out times you've had to spend a large amount of money			
176.	How many months ago was the last time you had an emergency that required for you to pay a lot of your own money (such as a burial, a fire or a family member or friend falling sick)?				
	WITHIN THE PAST MONTH = 00 NEVER = 99	months IF NEVER (99) → TO 179			
177.	How much did you have to pay?	, , , UGX			
178.	Where did you get the money from that you used to pay for that emergency? MARK ALL THAT APPLY	BORROWED A USED SAVINGS B SOLD SOMETHING OF YOURS C GIVEN MONEY BY ANOTHER PERSON D OTHER: Z			
179.	How many months ago was the last time you purchased something that cost a lot of money? WITHIN THE PAST MONTH = 00 NEVER = 99	months F NEVER (99) → TO 182			
180.	How much did it cost?	, , , , _UGX			
181.	Where did you get the money from that you used to pay for that thing? MARK ALL THAT APPLY	BORROWEDA A USED SAVINGSB B SOLD SOMETHING OF YOURSC C GIVEN MONEY BY ANOTHER PERSOND D OTHER:			
182.	Imagine that you want to buy something but an important member of your family or household disagrees. Would you try to argue with them to change their mind? Yes definitely, probably, probably not or definitely not.	YES, DEFINITELY 1 PROBABLY 2 PROBABLY NOT 3 DEFINITELY NOT 184			
183.	Do you think you would be able to convince that person to allow you to buy it?	YES, DEFINITELY 1 PROBABLY 2 PROBABLY NOT 3 DEFINITELY NOT 4			

	15. INVESTMEN	T BEHAVIOR MODULE
	How much of your own money did you spend on health-	
184.	related things for yourself or someone else in the past 6	
	months? It is okay to estimate.	, , , , UGX
	How much of your own money did you spend on school fees	
185.	or other education-related things for yourself or someone	
	else in the past 6 months? It is okay to estimate.	, , , UGX
	How much of your own money did you spend on	
186.	investments in business in order to try to make profits in	
	the past 6 months? It is okay to estimate.	, , , , UGX

16. CLUB DYNAMICS MODULE For this next section I would like to ask you some questions about your Church of Uganda youth group. Remember that none of your group members or anyone in the Church of Uganda will ever know how you answered these questions. How many of your fellow group members would you tell a 187 secret to and trust that they would keep it? members |__ _|_ OFTEN-----Does your group do income generating activities to make 1 SOMETIMES ----money for the whole group? 2 188 RARELY-----3 READ ALL RESPONSE OPTIONS NEVER-----4

	Does your group do income generating activities to make	Often	1
190	money for individual group members?	Sometimes	2
109.		Rarely	3
	READ ALL RESPONSE OPTIONS	Never	4 → TO 191
100	When your group does income generating activities, do you	YES	1
190.	participate?	NO	2
	Are financial matters an important topic in your group	Very much	1
101	meetings and activities?	Somewhat	2
191.		A little	3
	READ ALL RESPONSE OPTIONS	Not at all	4
	How many times in the last 30 days have you discussed		
192.	about money as a group in a meeting?		
			ltimos
	DON'T KNOW = 98	l	
	nersonal money issues with another person who is in your		
193	group? This does not necessarily have to be for a group		
155.	event, it could just be asking advice from a fellow group		
	member about money issues.		
	Imagine you need to send 50,000 Shillings somewhere far		
	away but you could not take it yourself. Instead you could		
194.	choose one of your fellow group members to transport the		
10	money for you. How many of your group members do you		
	trust enough to be the person to transport your money for		Imembers
	your How much money would it have to be for you to decide that	l	
105	you cannot trust any of your fellow group members to		
195.	transport the money for you?		
	· · · ·		_ UGX
	BEFORE ASKING THE NEXT QUESTION, BE SURE THE PATRON		
	IS NOT STITTING NEAR ENOUGH TO HEAR. IF HE/SHE IS, ASK		
	IMPORTANT THAT THE RESPONDENT'S ANSWERS BE		
196.	CONFIDENTIAL		
	Now imagine that it is your group's patron/adviser – how		
	much money would be too much for you to trust him or her		
	to transport for you?		_ UGX

17. BIAS AND PREFERENCE MODULE

Now I would like to ask you a few questions about your behaviors and preferences. I will read out a few questions to you. For each of them, please tell me how you respond: "yes, definitely", "probably", "probably not", or "no, definitely not". Remember, there are no right or wrong answers, it is just what you prefer!

SHOW RESPONSE-CARD FOR QUESTIONS 197 - 211

	When you work hard to achieve something in your life, do	YES, DEFINITELY	1
407	you think it is likely that something bad will happen and you	PROBABLY	2
197.	will lose your hard work?	PROBABLY NOT	3
		DEFINITELY NOT	4
	Would you ever give money to someone else to keep for	YES, DEFINITELY	1
100	you?	PROBABLY	2
198.		PROBABLY NOT	3
		DEFINITELY NOT	4
	If you have to do a task but you are uncertain of how to do	YES, DEFINITELY	1
100	it, do you get very anxious or nervous?	PROBABLY	2
199.		PROBABLY NOT	3
		DEFINITELY NOT	4
	Are you willing to sacrifice if it makes people around you	YES, DEFINITELY	1
200	better?	PROBABLY	2
200.		PROBABLY NOT	3
		DEFINITELY NOT	4

	Are you more careful than most people of your age in the	YES, DEFINITELY	1
	community about avoiding getting injured or sick?	PROBABLY	2
201.		PROBABLY NOT	3
		DEFINITELY NOT	4
	Are you often late when there is somewhere you need to	YES, DEFINITELY	1
	be?	PROBABLY	2
202.		PROBABLY NOT	3
		DEFINITELY NOT	4
	If you suddenly won 50,000 Shillings, would you share a lot	YES. DEFINITELY	1
	of it with others?	PROBABLY	2
203.		PROBABLY NOT	3
			4
	Do you plan to do things and then postpone them until	YES DEFINITELY	1
	later? For example, saving "I will do it tomorrow"?	PROBABLY	2
204.		PROBABLY NOT	3
			4
	When you become ill do you think it is because of fate?		1
	when you become in, do you think it is because of fate:		2
205.			2
			3
	In general, de you trust people in your community?		4
	in general, do you trust people in your community:		1
206.			2
			3
	Do you compatings act quickly without thinking about what		4
	things might happen because of your actions?		1
207.	things might happen because of your actions?		2
			5
	Will you walk along at night oven if you are not sure it is		4
	cafa?		1
208.	Surc:		2
			3
	Would you argue with a friend about an issue on which he		4
	or she has a very different opinion?		1
210.	or she has a very different opinion:		2
			3
	Do you think that most of the unhanny things in people's		4
	lives are due to had luck?		2
211.			2
			3
			7
For t	hese next 4 questions, please answer either: often, sometimes	, rarely or never. Again remember there is no right or wrong a	answer!
]	Do you act quickly instead of thinking too much about the	OFTEN	1
	results of your actions?	SOMETIMES	2
212.		RARELY	3
		NEVER	4
	If you got monoy do you tond to spond it too suickly?		
	n you get money, ao you tena to spena it too quickiy?	OFTEN	1
213		SOMETIMES	2
		RARELY	3
		NEVER	4 → TO 215
	Do you therefore put most of your money into a safe place	OFTEN	1
	in order to avoid spending it too quickly?	SOMETIMES	- 2
214.		BARFLY	2
		NFVER	4
			т
	Do you regret many of the choices you have made in the	OFTEN	1
215	past?	SOMETIMES	2
215.		RARELY	3
		<u>ң</u> еу/ек	4

Thar	Thank you. For the next few, you will be asked which of two options you prefer more.					
216.	Which statement do you agree with more:1: Success in life is primarily a matter of hard work.2: Success in life is primarily a matter of good luck.	STATEMENT 1 STATEMENT 2 NO PREFERENCE DON'T KNOW	1 2 3 8			
217.	Suppose you have some money to do business, and you have the choice between two options: Option A: A business that can give a lot of profit every month, but there is a chance you can lose your money anytime. Option B: A business with less profit every month, but you can't lose your money. Which option would you choose? Imagine you are sick (but not dying) and you have the choice between the following two options: Option A: You can get some medicine today which will make	OPTION A OPTION B NO PREFERENCE DON'T KNOW	1 2 3 8			
218.	you feel somewhat better, but you will continue to feel a small amount sick for another month. Option B: You can wait and continue to be sick a week until a better medicine is available that will make you feel entirely good again. You can only choose one medicine. Which option would you choose?	OPTION A OPTION B NO PREFERENCE DON'T KNOW	1 2 3 8			
219.	Suppose you have a severe pain in your leg. You have the choice between two options. Option A: You can get some medicine that will reduce the pain but will not cure you. Option B: You can get surgery that will cure you, but there is a small risk of death. Which option would you choose?	OPTION A OPTION B NO PREFERENCE DON'T KNOW	1 2 3 8			
220.	Suppose you have two tasks, one easy and one difficult. Both need to be done today, and you have enough time to do both today. Which would you do first?	EASY TASK FIRST HARD TASK FIRST NO PREFERENCE DON'T KNOW	1 2 3 8			

18. INDIVIDUAL ACTIVITIES MODULE

We are almost done with the interview, and we appreciate your patience. In these last few questions, we will do some interesting activities that will involve potential payouts with real money. One of these questions will be chosen to be actually be paid at the end of our session, so be careful about which option you choose for each question, since that one might be chosen for you to play to receive money, and if so you will not be able to change your answer!

In this activity, we will ask you two types of questions in which you choose between different options. In some questions, the options involve decisions about receiving money now or receiving money later. If one of these questions is randomly selected for payout and you have chosen the option to be paid in two weeks or four weeks, a member of our team or an IPA field officer will visit to pay you. This will <u>only</u> happen in the case this question is randomly selected for payout.

In other questions, you will be asked to choose between games of zala in which you can win different amounts of money. Zala is a child's activity some of you may remember. In the activity, I have a stone in one hand, and you do not know which hand. You must then guess the hand with the stone. If you guess correctly, you win. If you do not guess correctly, you lose.

You will receive money based on your answers to 1 randomly selected question in the following exercise. Take care in the choices you make for all questions, because once you have answered all of the questions, we will reveal which question has been randomly selected to be performed with real money. We will then use the responses you have selected for those questions to determine the actual payment. You will not be able to change your responses once we reveal which questions have been selected.

Do you have any questions before we proceed? ANSWER ANY QUESTIONS

	Imagine you have a choice between the following two options:	OPTION A	1
224	Option A: You can receive 900 USH for sure	OPTION B	2 → TO 223
221.	Option B: We play zala. If you win you get 1,500 USH. If you lose, you get 500 USH.	NO PREFERENCE	3 →TO 224
	Which option do you choose?	DON'T KNOW	8 → TO 224
	Now imagine you have a choice between the following two options:	OPTION A	1 → TO 224
	Option A: You can receive 600 USH for sure	OPTION B	2 → TO 224
222.	Option B: We play zala. If you win you get 1,500 USH. If you lose, you get 500 USH.	NO PREFERENCE	3 → TO 224
	Which option do you choose?	DON'T KNOW	8 → TO 224
	Now imagine you have a choice between the following two options:	OPTION A	1
	Option A: You can receive 1.200 USH for sure	OPTION B	2
223.	Option B: We play zala. If you win you get 1.500 USH. If you lose, you get 500 USH.	NO PREFERENCE	- 3
	Which option do you choose?	DON'T KNOW	8
	Now imagine you have a choice between playing two different games of zala		0
	Game 1: We play zala If you win you get 3 000 Shillings If you lose you get 2000	GAME 1	1
	Shillings	GAME 2	- 2 → TO 226
224.	Game 2: We play zala If you win you get 5 000 Shillings If you lose you get 1000		$3 \rightarrow TO 227$
	Shillinge		$3 \rightarrow TO 227$
	Which game would you choose to play?		0 / 10 22/
	Now imagine you have a choice between playing two different games of zala		
	Come 1: We play rate. If you win you get 2 000 Shillings. If you loss you get 1500	CAME 1	
	Game 1. we play zala. If you will, you get 2,000 Shiftings. If you lose, you get 1500		$1 \rightarrow 70 227$
225.	Similings.		2 - 70 227
			3 7 10227
	Shillings.		8710221
	which game would you choose to play?		
	Now imagine you have a choice between playing two different games of zala.	GAME 1	1
	Game 1: We play zala. If you win, you get 3,000 Shillings. If you lose, you get 2000	GAME 2	2
226.	Shillings.	NO PREFERENCE	3
	Game 2: We play zala. If you win, you get 5,000 Shillings. If you lose, you get 0 Shillings.	DON'T KNOW	- 8
	Which game would you choose to play?		
	You have the choice between two different games.		
	Game 1: We play zala. If you win, you get 5,000 Shillings If you lose, you get 1,000	GAME 1	1
227	Shillings.	GAME 2	2
/	Game 2: If it rains in Beijing, China tomorrow, you get 7,000 Shillings. If it does not rain	NO PREFERENCE	3
	you get 1,000 Shillings.	DON'T KNOW	- 8
	Which game would you want to play?		
	Now imagine you have a choice between the following options:	OPTION A	1
228	Option A: you get 2,000 Shillings immediately	OPTION B	2 → TO 230
220.	Option B: you get 6,000 Shillings in two weeks	NO PREFERENCE	3 → TO 231
	Which option would you choose?	DON'T KNOW	8 → TO 231
	Now imagine you have a choice between the following options:	OPTION A	1 → TO 231
220	Option A: you get 2,000 Shillings immediately	OPTION B	2 → TO 231
229.	Option B: you get 8,000 Shillings in two weeks	NO PREFERENCE	3 → TO 231
	Which option would you choose?	DON'T KNOW	8 → TO 231
	Now imagine you have a choice between the following options:	OPTION A	1
220	Option A: you get 2,000 Shillings immediately	OPTION B	2
230.	Option B: you get 4,000 Shillings in two weeks	NO PREFERENCE	3
	Which option would you choose?	DON'T KNOW	- 8
	Now imagine you have a choice between the following options:	OPTION A	1
	Option A: you get 2,000 Shillings in two weeks	OPTION B	2
231.	Option B: you get 6,000 Shillings in four weeks	NO PREFERENCE	3
	Which option would you choose?	DON'T KNOW	8
	You have the choice between two options.		
	Option A: I give you 5,000 Shillings, and another person from your community 5.000	OPTION A	1
	Shillings.	OPTION B	2
232.	- Option B: I give you 6,000 Shillings, and another person from your community 1.000	NO PREFERENCE	3
	Shillings.	DON'T KNOW	8
	Which option would you choose?		

ENUMERATOR NOTES

COMPLETE AT THE END OF THE SURVEY (AFTER TRACKING INFORMATION)

USE THIS SPACE TO NOTE ANYTHING ABOUT THE RESPONDENT OR SURVEY THAT YOU THINK THE TEAM LEADERS, AUDITORS AND IPA PROFESSIONAL RESEARCH STAFF SHOULD BE MADE AWARE OF:

		19. RESPONDENT TRACKING INFORMATION MODULE		
Reme do no	ember we would like t ot want to participate	to conduct a similar survey with you about one year from now. At that time, you will again be free to a in the survey. We'd like to ask you some information about yourself and people you know so that we s	decid will b	e you e able
to fin	id you in a year.			
233.	CLUB ID CODE			
234.	RESPONDENT ID NUI	MBER		
	What is your surnam	ne?		
235.	, WRITE IN CLEAR BLO	DCK LETTERS, CHECK SPELLING		1
	What is your first na	me?		I
236.	CLEAR BLOCK LETTER	RS, CHECK SPELLING		1
	What is your other n	name?		
237.	IF NO OTHER NAME,	LEAVE BLANK		
238.	What is your address?			1
220	What is the name of			I
239.	you usually stay?			
240.	What is this village's subcounty?			I
241.	What is this village's parish?			
	What is/are your			I
242.	phone numbers?			
	PHONE 1		_	
243.	PHONE 2	0	_	
244.	PHONE 3	0		
	Is there some way to	o describe		
245.	near the old Catholic	c church		
	or under the large m	ango tree		
	on the hill)			
	What are the names	s and contact information of two people who will likely know where you are in one year?		
246.	CONTACT 1 NAME		.	
	CONTACT 1			1
247.	RELATIONSHIP TO			ICT
	CONTACT 1 PHONE		.'	VTA
248.	NUMBER	0 -	_	CO
	CONTACT 1			
249.	ADDRESS			
250.	CONTACT 2 NAME			
	CONTACT 2			2
251.	RELATIONSHIP TO			CT.
	RESPONDENT		.1	VTA
252.	NUMBER	0	_	COI
253.	CONTACT 2 ADDRESS	1		
254.	If you were to move we could ask for that	away, is there someone else YES	1 2 -	→ TO 259
	-			

255.	OTHER CONTACT NAME		т
256.	OTHER CONTACT RELATIONSHIP TO RESPONDENT		CONTAC
257.	OTHER CONTACT PHONE NUMBER	0	DTHER (
258.	OTHER CONTACT ADDRESS		0
259.	TIME INTERVIEW ENDS	HH:MM : A	M/PM

THANK YOU VERY MUCH FOR YOUR PARTICIPATION!

We greatly appreciate your time and your input. Unfortunately, we cannot offer any compensation. However, we hope that the results of this survey will contribute the provision of improved services to your community. I would like to assure you again that everything you have told me today will remain confidential. Is there anything you would like to ask me now? If you have any questions or concerns, please feel free to contact us under this number or email address.

Innovations for Poverty Action * Uganda Office, Kampala * Email: Uganda@poverty-action.org * Phone: at +256 (0) 414 669 840



END-LINE SURVEY: INDIVIDUAL CLUB MEMBER

Innovations for Poverty Action

Informed Consent

Hello, my name is [*SAY YOUR NAME*] and I'm working for Innovations for Poverty Action, a non-profit organization based in America that conducts research all around the world and has been working in Uganda since 2007. You may remember Innovations for Poverty Action from when we visited your club last year to conduct research. At that time we mentioned we would be visiting you this year to interview you again. Your answers to the questions in this research will in no way affect your eligibility for aid. **The purpose of this study is to continue learning about the financial behavior, knowledge and attitudes of Ugandan youth.** Innovations for Poverty Action is working with the Church of Uganda to conduct this study and has received approval from the Province, Diocese and Parish. Your participation is entirely voluntary. You can refuse to answer the entire survey, or you can tell us when a question makes you uncomfortable and we will skip that question. There is no need to answer any question that makes you uncomfortable. If you like, you can end the interview at any time. If you refuse to participate in the survey or any part of it, you will not receive any sort of penalty, and will not change your relationship with the Church of Uganda in any way.

The research today will consist of regular survey questions as well as some activities for which you can receive money to take home. This is not our personal money. Rather, it is money given to us by the research organization, Innovations for Poverty Action, to do these activities in order to better understand you.

You should expect to be here with us today for about 90 minutes. I will first ask you some questions about yourself, your education, your family, and many questions about money. All your answers will be kept private and confidential. The only people who will have access to this information will be the professional researchers involved in the study. None of your fellow youth group members, or anyone in the Church of Uganda, will ever know your answers to these questions. Any identifying information about you will be separated from the survey and stored separately to keep all personal information confidential. All necessary precautions will be taken to prevent any potential risks of participating in the survey, such as stress over questions or loss of confidentiality.

After the survey I will conduct several activities with you that deal with real money. At the end of the activities, we will randomly decide which of the activities we will pay for. Which activities we pay out for will be randomly decided – it will not be affected in any way by your responses to the survey questions or the activities. Participants typically earn between 1000 and 2000 Shillings, and are guaranteed a minimum of 500 Shillings.

Should you feel at any time that you are not comfortable answering a question or that confidentiality is not ensured please let us know. **There will not be any direct benefit to you** for answering this survey. However, the information gathered today will help organizations and researchers in the future to know better how to help young people in Uganda.

If you have any questions later on, please feel free to contact the Church of Uganda, or you can contact a member of our team by phone at +256 (0) 414 669 840 or email at Uganda@poverty-action.org.

If you agree to participate in the study, please tick the box and write your initials to show that you understand the information above and that your consent is given.

3. Yes 4.	. N	0
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Initials of respondent: _____

	BEFORE INTERVIEW IDENTIFICATION					
1	ENUMERATOR NAME AND ID					
2	RESPONDENT ID NUMBER		· ·			
3	HAS THE RESPONDENT READ, UNDERSTOOD AND SIGNED THE INFORMED CONSENT?	YES	1 2			
4	DOES THIS PERSON SEEM EMOTIONALLY AND MENTALLY CAPABLE OF COMPLETING THIS SURVEY?	YES NO, INTOXICATED NO, MENTALLY IMPAIRED NO, OTHER:	1 2→ TL 3→ TL 4→ TL			
5	IS THE INTERVIEW BEING CONDUCTED WITH THE INTERVIEWEE ALONE (EXCEPTING SURVEY STAFF)?	YES NO POLITELY ASK TO BE ALLOWED TO INTERVIEW THE RESPONDENT ALONE. STRESS THAT THE INTERVIEW IS PRIVATE AND CONFIDENTIAL	1			
6	LANGUAGE OF SURVEY	ENGLISH	1 2 3 4 5			

	1: DEMOGRAPHICS MODULE										
7	In which month did IPA come and interview you the first time?	MAY JUNE JULY			1 2 3						
8	How old were you the first time IPA came and interviewed you?			I_	/years						
9	What was the gender of the IPA staff person who interviewed you the first time?	MALE			1 2						
10	How much money did you get for the Individual Activities at the end of the IPA survey last time?				UGX						
11	How much money did you get for the Group Activities at the end of the IPA survey last time?		۱		UGX						
12	Are you currently a student in school?	YES NO			1 2						
13	What is the highest level you have completed in school? ENTER THE CORRECT 2-DIGIT CODE IN THE SPACES AT FAR RIGHT.	PRIMARY 01) NONE 02) P1 03) P2 04) P3 05) P4 06) P5	SECONDARY 09) S1 10) S2 11) S3 12) S4 13) S5 14) S6	OTHER 15) SOME TERTIARY/VOCATIONAL INSTITUTE 16) COMPLETED TERTIARY/VOCATIONAL INSTITUTE 17) SOME UNIVERSITY 18) COMPLETED UNIVERSITY 19) MASTER'S OR PHD							
		07) P6 08) P7									

2: PRESENT HOUSEHOLD PROFILE MODULE

READ: Thank you for your responses. The next questions are about your main household as it is today. By "household" I mean the people who usually stay in the same homestead as their "home", share meals together and share money and resources together.

14	Who contributes the most money to your household, in	RESPONDENT 1
	order to buy the basic things in the home?	OTHER PERSON 2
15	Who is the head of the household?	RESPONDENT 1 → 18
		OTHER PERSON 2
	Does the head of the household have an account with a	YES 1
16	formal bank, for example Crane, Barclays, FINCA or	2→18
	Centenary?	65
16	formal bank, for example Crane, Barclays, FINCA or Centenary?	NO2→ 18

17	When did the head of the household open this account? If he/she has multiple accounts, we want to know when the most recent account was opened.	YYYY:
	IF BEFORE 2010, ENTER ONLY YEAR IF 2010 OR 2011, ENTER YEAR AND MONTH	MM:
18	Is the head of your household a different person since July first of 2010?	YES 1 NO 2
19	How much money did you get in the last 30 days, from any place or person? This can be money you worked for as well as money that you were given. It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	llugx
20	How much money do you think you will get in the next 30 days, from any person or place? It's okay to estimate. PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	UGX
21	In how many meals did you eat meat (including fish) in the past 7 days? HELP RESPONDENT ESTIMATE	meals
22	Does that include times you ate chicken?	YES
23	In how many meals did you eat chicken in the past 7 days?	meals

	3: //	NCOME BEHAVIOR MODULE				
Nc wi	ow I would like to ask you about the ways and activities you get r II know how you answer!	money from. Please remember that th	is information is totally confidential - no one			
24	We would like to know about what work you did to earn mon done any activities to earn any money? This can include small something as a thank-you for work you did.	ney since [<i>90 DAYS AGO</i>]. Have you I activities or even being given	YES 1 NO 2→ 34			
	Please take a moment to think about what work you did to ea these months.	arn money in that time. Please tell me	the activities that you got money from in			
	FOR EACH OF THE ACTIVITIES, COMPLETE THE TABLE BELOW (01) SUBSISTENCE FARMER/AGRICULTURE	FOR QUESTIONS 26-33 29) SALARIED EMPLOYEE IN A COMP	ANY OR FIRM			
	02) COMMERCIAL FARMER/AGRICULTURE	18) SALARIED EMPLOYEE IN CHURCH				
	06) DIGGING IN SOMEONE ELSE'S GARDEN	26) NON-SALARIED (WAGE-EARNING	FOR HOURS WORKED) EMPLOYEE IN CHURCH			
	08) LIVESTOCK REARING	28) OTHER WAGE EMPLOYMENT (CASUAL LABOR – MONEY EARNED FOR HOURS				
	03) LAYING BRICKS FOR SALE	WORKED OR JOB COMPLETED)				
25	04) MAKING CHARCOAL FOR SALE	24) SMALL-SCALE RETAILER (SOMEO	NE WHO BUYS THINGS TO RESELL) –			
	09) BUILDING/CONSTRUCTION	BUSINESS ASSETS WORTH LESS T	HAN 100,000 UGX			
	14) QUARRYING	25) LARGER-SCALE RETAILER (SOMEONE WHO BUYS THINGS TO RESELL) –				
	16) SALOON (CUTTING OR PLAITING HAIR)	BUSINESS ASSETS WORTH MORE	THAN 100,000 UGX			
	11) BODA-BODA/TAXI DRIVING	30) OTHER SMALL BUSINESS OWNER	– BUSINESS ASSETS VALUED AS LESS THAN			
	19) TEACHER OR OTHER PUBLIC EMPLOYEE	100,000 UGX				
	21) WORK IN ANOTHER PERSON'S HOME (EX. ASCARI, MAID)	31) OTHER LARGER BUSINESS OWNE	R – BUSINESS ASSETS VALUED AS MORE THAN			
	22) WORK IN OWN HOME	100,000 UGX				
	15) SMALL-SCALE VOCATION (EX. METAL-WORK, CARPENTRY,	-99) DON'T KNOW				
	SHOE-REPAIR, SEWING)	32) OTHER: [SPECIFY IN RESPONSE S	PACE]			

	26	27	28	29		30			31	-		32	2			3	3	
	ACTIVITY CODE FROM ABOVE	How much money did you get for [<i>ACTIVITY</i>] in the last 90 days? It's okay to estimate. DON'T KNOW = -99	In which months did you do [<i>ACTIVITY</i>]? A) April B) May C) June D) July E) August	Out of the past 90 days, during how many days did you spend at least some time doing [ACTIVITY]? It is okay to estimate	[ONLY RESPO STUDE How of do [AC during term? 1) Ofte 2) Som 3) Rare 4) Neve	ASK IF NDENT NT] ften dio TIVITY] your so en etimes ely er	l you thool	[<i>ON</i> <i>RES</i> <i>STU</i> Hov you duri scho 2) S 3) R 4) N	ILY AS FONL IDENT w often ing yc ool ho Often Gomet Rarely Never	5K IF DENT IS [] en did ACTIVITY] our Diiday? imes	Ho yc [A du se 1) 2) 3) 4)	ow of ou do <i>CTIV</i> uring ason Ofte Som Rare Neve	ften o (TY) the r ? en etim ely er	did rainy es	Hov do dur sea 1) C 2) S 3) F 4) N	w ofte [ACT/I ing th son? Often Gomet Rarely Never	n did y //TY] e dry imes	rou
		RESPONSE IN UGX	CIRCLE ALL THAT APPLY	HELP RESPONDENT ESTIMATE	CIRCLE ACTIVI	ONE P TY	ER	CIR ACT	CLE O TIVITY	NE PER	CI PE	RCLE ER AC	ONE TIVIT	ΓΥ	CIR ACT	CLE O TIVITY	NE PE	?
1			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
2			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
3			ABCDE		12	3	4	1	2	3 4	1	2	3	4	1	2	3	4
4			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
5			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
6			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
7			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
8			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
9			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4
10			ABCDE		1 2	3	4	1	2	3 4	1	2	3	4	1	2	3	4

	4: EXPENDITURE BEHAVIOR MODULE								
	If someone has a small amount of money but wants to make sure	POCKET01	1						
	he does not spend it, what is the best way for him to keep it?	IN A BOX OR TIN WHERE HE/SHE STAYS02	2						
		HIDDEN AT HOME STAY (EX. IN MATTRESS) 03	3						
		IN A HOLE IN GARDEN 04	4						
		ROTATING SAVINGS CLUB (ROSCA) 05	5						
24		SACCO06	6						
34		GROUP ACCOUNT AT A FORMAL BANK07	7						
		INDIVIDUAL ACCOUNT AT A FORMAL BANK08	8						
		HAVE ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLD IT	Г						
		FOR HIM/HER09	9						
		BUY AN ASSET 10	0						
		INVEST IN A PROJECT OR BUSINESS TO MAKE MONEY 11	1						
	If <u>someone</u> has a <u>big</u> amount of money but wants to make sure he	POCKET 01	1						
	does not spend it, what is the best way for him to keep it?	IN A BOX OR TIN WHERE HE/SHE STAYS02	2						
		HIDDEN AT HOME STAY (EX. IN MATTRESS) 03	3						
		IN A HOLE IN GARDEN 04	4						
		ROTATING SAVINGS CLUB (ROSCA) 05	5						
2E		SACCO 06	6						
55		GROUP ACCOUNT AT A FORMAL BANK07	7						
		INDIVIDUAL ACCOUNT AT A FORMAL BANK08	8						
		HAVE ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLD							
		IT FOR HIM/HER09	9						
	6	7BUY AN ASSET 10	0						
	0	INVEST IN A PROJECT OR BUSINESS TO MAKE MONEY 11	1						

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	How much money did you spend in the last 7 days on everything?? That is from today and back 7 days.	
36	PROBE - ENCOURAGE RESPONDENT TO BE ACCURATE, BUT ALLOW ESTIMATION DON'T KNOW = -99	∪GX <i>IF 0→</i> 38
37	Of the [<i>READ RESPONSE TO 36</i>] you spent in the last 7 days, how much money did you spend on snacks (such as samosas, chips, mandazi or sausage)?	
	PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	UGX
38	Do you own a mobile phone?	YES1 NO2
	How much airtime did you use on a mobile phone or pay-phone in the last 7 days?	
39	PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	UGX <i>IF 0→</i> 41
40	How much of that airtime that you used in the last 7 days was for greeting people or chatting? This could be by calling or messaging.	
40	PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	UGX
	How much money do you expect to spend in the next 7 days on everything?	
41	PROBE - ENCOURAGE RESPONDENT TO ESTIMATE DON'T KNOW = -99	UGX
42	How many people support you financially? By "support" I mean they <u>regularly</u> give you financial assistance that you do not have to work for.	_people
43	How many people do you give financial support to <u>regularly</u> ? This could include children or adults, and people who live with you or people outside of your home.	_people
	When making decisions about your own money, is it you who can	Always 1
44	decide what you will do with it?	Sometimes 2
		Rarely 3
	Are you involved in making decisions about how to use money in	Vos vou mako all financial decisions alono 1
	your household?	Yes, you make an infancial decisions and environment of the
		household 2
45	READ ALL RESPONSE OPTIONS	Yes, you are involved in SOME financial decisions in the household, but not all 3
		No, you are not involved in financial decisions 4
	Would the other people in your household or family be angry if you	YES, DEFINITELY1
16	saved money by yourself?	PROBABLY 2
40		PROBABLY NOT 3
		DEFINITELY NOT4

5: WEALTH AND SOCIAL STANDING LADDER MODULE

Now I would like to ask you some questions about how you think about yourself compared to other people.

SHOW RESPONDENT THE LADDER CARD FOR QUESTIONS 41-43

	Imagine a ladder with 10 steps, where on the bottom, the first step, stand the poorest people in your Church of Uganda	
47	youth group, and on the highest step, the 10th, stand the wealthiest people in your youth group. On which step are you	
	today?	
48	Now imagine that the ladder represents the wealth of people in your whole community where your household is. Where	
	are you today?	
49	On which step of the ladder do you expect you will be in 10 years, by comparison to other people in your community?	

Thank you for your cooperation! Now let's talk about what you prefer to do with your money.

	Imagine that you received 100,000 Shillings righ now, what would you do with it? Please list off everything you would use the money for, and how much you would spend on that item/activity. WRITE THE RESPONSES AS REPORTED IN THE FIRST COLUMN ("EXPENSE (OPEN RESPONSE)"), THEN INSERT THE CODE FOR EACH ITEM IN THE SECOND COLUMN ("EXPENSE CODE") ACCORDING TO THE CODES LISTED AT RIGHT, THEN THE AMOUNT OF MONEY HE/SHE WOULD SPEND IN THE THIRD COLUMN ("AMOUNT"). DO NOT WORRY IF IT DOES NOT ADD UP TO EXACTLY 100,000 UGX.	 t 1) SCHOOL FEES OR SCHOLASTIC MATERIALS FOR SELF OR OTHER 2) HEALTH OR MEDICAL EXPENSES FOR SELF OR OTHER 3) INVESTMENTS FOR AGRICULTURAL OR LIVESTOCK REARING 4) INVESTMENTS IN OWN OR OTHERS' BUSINESS – INVESTING MONEY TO MAKE MORE MONEY 5) HOUSEHOLD NEEDS OR OTHER NECESSARY GOODS 6) GIVE TO ANOTHER PERSON, ORGANIZATION OR CHURCH 7) CHURCH TITHE OR OFERATORY 8) GOODS, ACTIVITES OR FOOD FOR ENJOYMENT 9) PAY OFF LOAN 10) KEEP IT IN CASE HE/SHE WANTS OR NEEDS TO BUY SOMETHING SOON (BUT NOT "SAVING") 11) SAVING FOR A SPECIFIC PLAN 12) LONG-TERM SAVING (FOR EXAMPLE: "SAVE FOR THE FUTURE") 13) OTHER
	50	51
	CODE	AMOUNT (UGX)
1		
2		
3		
4		
5		
6		
7	I	
8	I	
9		
10	<u> </u>	
52	What do <u>you</u> think is the best way to keep a big amount of money?	OCKET 01 N A BOX OR TIN WHERE HE/SHE STAYS 02 NIDDEN AT HOME STAY (EX. IN MATTRESS) 03 N A HOLE IN GARDEN 04 OTATING SAVINGS CLUB (ROSCA) 05 ACCO 06 SROUP ACCOUNT AT A FORMAL BANK 07 NDIVIDUAL ACCOUNT AT A FORMAL BANK 08 IAVE ANOTHER PERSON (E.G. A FRIEND, MY MOTHER) HOLD IT FOR HIM/HER 09 UY AN ASSET 10 N A TELECOM COMPANY ACCOUNT (MTN MOBILE MONEY, UTL M-SENTE, ZAP) 11 NVEST IN A BUSINESS OR PROJECT TO MAKE MONEY 12 DTHER: 1

7: FINANCIAL KNOWLEDGE MODULE

Thank you. Now I'd like to ask you some different types of questions. You may not know the answers to some of these questions, but that's okay! Remember that this is not a test.

Thank you for your responses. For the next few questions, we will ask you about whether certain financial institutions are regulated by the government of Uganda. By "regulated" I mean they are monitored and controlled by the government of Uganda. Remember that this is not an exam - it is very okay to say you don't know the answer to a question!

IF RESPONDENT SAYS "DON'T KNOW" TO ANY OF QUESTIONS 53 – 62, PROBE IF THEY MEAN THAT THEY DON'T KNOW THE BANK OR THEY DON'T KNOW IF THE BANK IS REGULATED

	First, what is the name of the government institution of	BANK OF UGANDA / CENTRAL BANK	1
	Uganda that regulates formal banks?	MINISTRY OF FINANCE	2
		WORLD BANK	3
53		COMMERCIAL BANK (E.G., "STANBIC", "BARCLAYS",	
		"CENTENNARY", "FINCA")	4
		ОТНЕЯ:	5
		DON'T KNOW	99

	Is Post Bank Uganda regulated by the government of Uganda?	YES	1
		NO	2
54		DON'T KNOW THE BANK	3
		DON'T KNOW IF REGULATED	4
	Is TEAM Bank regulated by the government of Uganda?	YES	1
		NO	2
55			2
			5 1
	Is SINCA Deale User do associate diferente a secondaria d	DON T KNOW IF REGULATED	4
	Is FINCA Bank Uganda regulated by the government of	YES	1
56	Uganda?	NO	2
		DON'T KNOW THE BANK	3
		DON'T KNOW IF REGULATED	4
	Is Centenary Bank regulated by the government of Uganda?	YES	1
		NO	2
57		DON'T KNOW THE BANK	3
		DON'T KNOW IF REGULATED	4
	What is the name of the local savings and credit cooperative	NAME INCLUDES WORD "SACCO"	1
	(SACCO) nearest to where you stay?	NAME INCLUDES WORD "COOPERATIVE"	2
58		NAME INCLUDES WORDS "SAVINGS GROUP"	3
50			
			00 -> c0
		DOESN T KNOW ANT SACCO	
	IS [READ RESPONSE TO 58] regulated by the government of	YES	1
59	Ogaliua:	NO	2
		DON'T KNOW IF REGULATED	4
	Is the World Bank regulated by the government of Uganda?	YES	1
60		NO	2
60		DON'T KNOW THE BANK	3
		DON'T KNOW IF REGULATED	4
	Is Chase Bank regulated by the government of Uganda?	YES	1
		NO	2
61		DON'T KNOW THE BANK	3
		DON'T KNOW IE REGULATED	4
	Is PRIDE Microfinance regulated by the government of	VFS	1
	Iganda?	NO	I 2
62	ogundu.		2
			3
		DUN'T KNOW IF REGULATED	4
	Are <u>all</u> banks, SACCOs and microfinances in Uganda regulated	YES	1
63	by the government of Uganda?	NO	2
		DON'T KNOW	99
Tha	ank you for that! Now we will ask some different types of question	15.	
		-	1
	What is the word for a summary of estimated	Expenditure	I
	income and how it will be spent over a defined	Ruaget	2
	period of time?	Accountability	3
64		Planning	4
04		Record-Keeping	5
	READ RESPONSE OPTIONS	Saving	6
		Other:	7
		DON'T KNOW	99
<u> </u>	What is the word for the extra money that you have to pay if	Interest	1
	you borrow money from a bank?	Collateral	2
		Bonus	3
65	READ RESPONSE OPTIONS	Profit	4
05		Bank Charges	5
			5
			0 00
1			99

	There are two and and and a fitting to an all and a second	4
	Inere are two general categories of things to spend money on.	Luxury 1
	one is needs, what is the other category?	Food 2
66		Charity 3
00	READ RESPONSE OPTIONS	Wants 4
		Other: 5
		DON'T KNOW
	What do you call the extra money that banks give to people	Bank Charges 1
	who have savings accounts?	Loan 2
		Interest 3
67	READ RESPONSE OPTIONS	Bonus
07		
		Piolit 5
		Other: [6
	What do you call it when a group of people save together and	Rotating savings group 1
	the money they collect goes to a different member each	Individual account in a bank
~~	month?	
68		Group bank account 3
	READ RESPONSE OPTION	Saving at home 4
		Other: 5
	NE-NEAD QUESTION IF RESPONDENT SEEMS CONFUSED	Accet 1
1	what is the name for that thing that a person must promise to	
	THE BATK IN OTHER TOT TILLI TO DE ADIE TO BEL A DATI?	Collateral 2
		Property 3
69		Land 4
		Other: 5
		DO NOT READ: SECURITY 6
		DON'T KNOW99
	What do you call a plan for the money you expect to get and	Accountability 1
	the money you expect to spend?	Expenditure 2
		Budget 3
	READ RESPONSE OPTIONS	Diaget
70		Planning 4
		Record-Keeping 5
		Saving 6
		Other: 7
		DON'T KNOW99
	If you put your money in a bank that is regulated by the	Very possible 1
	government of Uganda, how possible is it that the bank or	Somewhat possible 2
71	someone working in the bank would steal your money?	Not very possible 3
		Definitely not possible
	READ RESPONSE OPTIONS	
	If you put your money in a bank that is regulated by the	Vec definitely 1
	government of Uganda, and someone robbed all the money	
72	from the bank, including yours, do you think you would get	Probably 2
	your money back?	Probably not 3
		Definitely not 4
	KEAD KESPUINSE OPTIONS	
RF	AD: These next questions ask you to do some math in your mind	Remember that this is not a test, so it doesn't matter if you are right or wrong
AS	MUCH AS POSSIBLE, DO NOT ALLOW THE RESPONDENT TO CALCU	ILATE USING PEN AND PAPER OR A CALCULATOR.
	What does 16 plus 12 equal?	
73		
		DON'T KNOW: -99
	What is 10% of 20?	
74		
/4		
		DUN I KNUW: -99
	what is the normal interest rate per year in most savings	
L	accounts in regulated banks in Uganda?	
/5		/v
	IF RESPONDENT REPORTS A SHILLING AMOUNT, PROBE FOR	
	ITTE INTEREST KATE - BUT DU NUT CALCULATE FOR THEM!	
1	imagine you put 10,000 Shillings in a normal individual savings	
76	account in a regulated bank in Uganda. Guess about now	UGX
1	much money you think would be in the account after one year.	/ 1 DON'T KNOW: -99

	What do you think is the highest interest rate per year you can get in a savings account in banks in Uganda?		
//	See in a samily account in barries in obarrae.	DON'T KNOW: -99	
	Imagine the following two options:		
	Option A: You put some amount of money in a savings account that gives you 5% interest and you leave it there for 4 or 5 years.	YES 1	
78	Option B: You put a larger amount of money in a savings account that also gives you 5% interest, but you only leave it there for 1 year.	NO 2	
	Is it possible that Option A would outgrow Option B and wind up being more money?	DON'T KNOW99	
	RE-READ IF NECESSARY		
	What is the normal interest rate per year for most loans from		
79	regulated banks in Uganda?	%	
		DON'T KNOW: -99	
	Imagine you take a loan of 100,000 Shillings from a regulated		
80	bank in Uganda that you must pay back in one year. How		v
	after that year?	DON'T KNOW: -99	^
	How much does a half-liter bottle of mineral water cost on		
81	average?	UG	х
<u> </u>		DON'T KNOW: -99	
	What is the cost of one American Dollar today, in Ugandan		
82	Shillings?	UG	Х
		DON'T KNOW: -99	
	What is the color of a new 50,000 Shilling note?	PINK 1	
		GREEN 2	
	SHOW COLOR CARD	WHITE 3	
83		RED 4	
		BLUE	
		FELLOW/ORANGE/BROWN 6	
		GREV	
	How can you see if a 20 000 Shilling note is fake or	CRANE WATERMARK A	
	counterfeit?	"20000" WATERMARK B	
		IF CRUMPLED, NOTE UN-CRUMPLES C	
	MARK ALL THAT THE RESPONDENT MENTIONS	SILVER LINE D	
		"BOU" IN STRIPE E	
84		"XX" ("20") IN STRIPE F	
		COLOR-CHANGING RECTANGLE G	
		TWO SERIAL NUMBERS MATCH H	
		TEXTURE OF THE PAPER I	
		"20000" IS RAISED/TEXTURED K	
		XXT IS KAISED/TEXTURED L	
o-	mas the value of Ugandan Shillings gone up in the past 12	1 NO 2	
85			
1		-99	

8: BUDGETING MODULE			
Thank you so much for your cooperation so far. In this next section, I'd like to learn a little bit about how you manage your money. Please remember that all of your responses are totally confidential – no one else will ever know what you say in this interview!			
86	Do you regularly keep track of how much money you spend?	YES 1 NO 2→ 89	
87	How do you usually keep track of how much money you spend?	Write it down	
	READ ALL RESPONSE OPTIONS	Make a mental plan 3 Other: 9	
	How many times in the last 6 months		
----	---	---	--------------
	have you done this activity in order to		
88	keep track of the money you spend?		ltimos
			l unes
	HELP THE RESPONDENT ESTIMATE	DON'T KNOV	V: -99
	Do you regularly think about the		
	money you expect to get and the	YES	1
89	money you expect to spend and then	NO	2 →94
	make a plan for what you will do with		
	your money?	MARANA MARANA	4
	How do you usually make your plan?	write it down	1
90		Someone else writes it down for you	2
50	READ ALL RESPONSE OPTIONS	Make a mental plan	3
		Other:	9
	How many times in the last 6 months		
91	have you made this plan?		L the second
51			l times
	HELP THE RESPONDENT ESTIMATE	DON'T KNOV	V: -99
	In the last 6 months, how many times		
	has your plan failed, either because		
92	you got less money than you		l times
	expected or because you had to	DON'T KNOV	V: -99
	spend more money than you		
	expected?	Perrowed menoy and had to now had, more than you harrowed	^
	failed What did you do when your	Borrowed money and had to pay back more than you borrowed	A
	nlan failed that time?	Borrowed money but only had to pay back the amount only that borrowed	B
		Given money by another person	C
93	READ ALL RESPONSE OPTIONS. MARK	Sold something that you owned	D
55	ALL THAT APPLY.	Found some other work to do in order to make more money	E
		Spent less on the things that you did not need as much	F
		Postponed the plan or made a new plan	G
		Other	Z

	9: SAVING BEHAVIOR MODULE													
W in	/e are forma	interested in learn ation is confidentia	ning more abou al – no one othe	ut young pe er than the	oples' savings l researchers wi	behavior and a Il see this infor	ccess to finand mation, and y	cial services, our name wi	so in this next Il not be conne	section we will ask abc ected to it.	out where ar	id how you sav	re money. Please remember t	hat this
94	Do may any	Do you have any money saved? Just to clarify, savings do not have to be deposited in an account or formal institution, and they may or may not gain interest. For example, your savings can be somewhere at home, hidden in a safe place, with a friend or family member, or any other way that you consider saving. So, do you have any money saved?												
95	I would like to know all of the ways and places you save money, and then I will ask you a couple more questions about each of these places or ways. Can you please tell me the places or ways that you save money right now? HAVE THE RESPONDENT LIST OFF THE PLACES WHERE HE/SHE HAS MONEY SAVED. CODE THE LOCATIONS IN EACH ROW OF THE FIRST COLUMN (95. "PLACE CODE") IN THE BELOW TABLE ACCORDING TO THE BELOW CODES, THEN PROCEED WITH QUESTIONS 96 – 107 FOR EACH LOCATION									you save NG TO THE				
	01) 02) 03) 04) 05)	POCKET IN A, BOX OR TIN HIDDEN AT HOME IN A HOLE IN THE IN A ROTATING SA	AT HOME E (EX. "IN MY M GARDEN AVINGS CLUB (F	IATTRESS") ROSCA)		06) IN 07) IN UT 08) IN 09) IN	A SACCO A TELECOM C IL M-SENTE, A A GROUP ACC AN INDIVIDU	COMPANY AC NRTEL ZAP) COUNT AT A AL ACCOUNT	CCOUNT (EX. M FORMAL BANK T AT A FORMAL	ITN MOBILE MONEY, (. BANK	10) ANOTH 11) SAVES GOAT (12) BY INV 13) OTHEF	HER PERSON (E BY BUYING TH DR A BICYCLE) ESTING IN A BI	.G. A FRIEND, MY MOTHER) I INGS THAT CAN BE RESOLD (USINESS	HOLDS IT SUCH AS A
	PLACE CODE	96 How much money do you have saved in []?	97 How many months ago did you first start saving in []? IF LESS THAN 1 MONTH = 0	98 How many weeks ago did you last put money in []? IF LESS THAN 1 WEEK = 0	99 How much money did you put in [] that time?	100 How often do you put money in []? READ RESPONSE OPTIONS 1) Often 2) Sometimes 3) Rarely 4) Never	101 How many weeks ago did you last take money out of []? WITHIN LAST WEEK = 00 NEVER 99 → 104	102 How much money did you take out of []?	103 How often do you take money out of []? READ RESPONSE OPTIONS 1) Often 2) Sometimes 3) Rarely 4) Never	104 Why do you choose [your money i DO NOT PRC A) NO CLEAR REASON B) SAFETY/SECURITY C) EASY TO ACCESS D) DIFFICULT TO ACCE WON'T SPEND E) NOT ENOUGH MON FORMAL BANK ACCT F) EARNS MONEY (E.G. ITEM WHICH CAN BE FOR MORE) G) SOMEONE ELSE TOI H) FREE TO SAVE (NO G Z) OTHER REASON] to keep n? DBE SS SO EY FOR ., INTEREST; RESOLD LD YOU TO CHARGES)	 105 Are you saving up money in this place in order to achieve a certain plan? 1) Yes 2) No → NEXT ROW 	106 What is your plan for what you will do with the money in []? B) LARGE PURCHASE (INCLUDING LAND AND BUILDING A HOUSE) C) SAVE FOR EMERGENCIES D) USE TO INVEST OR PAY FOR SOMETHING THAT WILL EARN MORE MONEY E) EDUCATION COSTS FOR SELF OR OTHER F) HEALTH-RELATED COSTS FOR SELF OR OTHER Z) OTHER	107 How much money total do you want to save in order to achieve this plan? DON'T KNOW = -99
1	ŀ	UGX	MONTHS	VVEEKS	UGX		# WEEKS	UGX				1 2		UGX
2						1 2 3 4			1 2 3 4	ABCDEF	<u>с п 2</u> 6 н 7	1 2	A B C D F F 7	
3						1 2 3 4			1 2 3 4	ABCDEF	GHZ	1 2	A B C D E F Z	
4						1 2 3 4			1 2 3 4	A B C D E F	GHZ	1 2	A B C D E F Z	
5						1 2 3 4			1 2 3 4	ABCDEF	GHZ	1 2	ABCDEFZ	
6						1 2 3 4		7	4 2 3 4	ABCDEF	GHZ	1 2	ABCDEFZ	

100	DOES RESPONDENT SAVE IN A FORMAL	YES	1
108	BANK	NO	2 →112
	Is your bank regulated by the government	YES	1
109	of Uganda?	NO	2
		DON'T KNOW	99
110	What is the name of your bank?		
	Why do you choose to save in this bank?	OTHER PERSON TOLD TO	A
	We only want to know why you choose	OTHER PERSON ALREADY SAVES THERE	В
	this bank specifically, not why you <i>didn't</i>	WORKPLACE REQUIRED	C
	choose others.	HIGH INTEREST	D
111	RECORD ALL RESPONSES	LOW CHARGES	E
		CLOSE TO HOME	F
		SHORT LINES	G
		OFFERED GROUP ACCOUNT BY FINCA	Н
		OTHER:	Z
	Why do you choose not to have an	DOES NOT HAVE ENOUGH MONEY TO OPEN ACCOUNT	1
	account in a regulated bank? We only	BANK IS TOO FAR AWAY	2
	want to know why you choose <i>not</i> to have	BANKS ARE NOT SAFE OR SECURE (E.G. MAY BE ROBBED, BURN DOWN)	3
112	you did choose the place you did	BANKS ARE NOT TRUSTWORTHY	4
	you and choose the place you and	TOO MUCH WORK/TOO DIFFICULT TO OPEN ACCOUNT	5
	DO NOT PROBE. RECORD ALL RESPONSES.	DOES NOT KNOW/NO REASON	99
		OTHER:	_ 9
	If someone told you that there is a bank	YES, DEFINITELY	1
	which says if you put 100,000 Shillings in a	PROBABLY	2
113	savings account there, they will give you	PROBABLY NOT	3
	would you believe it?	DEFINITELY NOT	4

						10:	BORROWING M	ODULE			
Nc sou	ow I would like arce such as a	e to ask you some que bank, or from an info	estions about bo ormal source, for	rrowing and lend example a friend	ling money. First l I, relative or local	et's discuss m savings group	oney that you b	orrowed, which is	is money you got but t	hat you have to re	pay. This money can come from a formal
114	In the past 6 months, have you borrowed a lot of money that you are or will be expected to pay back?										1 2→127
115	Please tell me all of the times you borrowed a lot of money in the past 6 months .										
	116	117		110	120	121	1 A TIIVIE.	100	124	125	126
	116 NAME OF SOURCE	117 CODE OF SOURCE READ RESPONSE OPTIONS 1) Family member of friend 2) Other club member 3) Commercial bank 4) Savings group 5) Microfinance agency 6) Moneylender 7) Workplace 9) Other	118 How many months ago did you borrow money from []? LESS THAN ONE MONTH = 0 DON'T KNOW = -99	119 How much did you borrow from []? DON'T KNOW = -99	120 How much money do you still need to pay back? DON'T KNOW = -99	 121 Did you or will you have to pay back more money than you borrowed? 1) Yes 2) No → 126 	122 For the extra money you will have to pay, do you know the interest rate, or do you know the actual extra amount you have to pay? 1) Interest →123 2) Extra amount → 125	123 What interest rate did you have to pay on the money you borrowed?	124 Is this interest rate per year, month, week or day? 1) Year 2) Month 3) Week 4) Day 5) Other → All to 126	125 What is the extra amount of money you will have to pay on top of what you borrowed?	 126 What is the main thing that you used the money for? 1) Pay for emergency 2) invest in own business or farm 3) Pay primary or secondary school fees for self 4) Pay primary or secondary school fees for other person 5) Pay for university 6) Invest in other's business or farm 7) Buying non-essential things (luxury or enjoyment) 5) Basic needs (food, shelter or preventative medical costs) 9) Other
		ENTER ONE	# MONTHS	UGX	UGX	CIRCLE ONE	CIRCLE ONE	%	CIRCLE ONE	UGX	CIRCLE ONE
1						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
2						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
3						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
4						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
5						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
6						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
7						1 2	1 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9
8						1 2	176 2		1 2 3 4 5		1 2 3 4 5 6 7 8 9

127	Do you think you could be able to borrow 100,000 Shillings in case you want to?	YES		
	From where do you think it is most	FAMILY MEMBER OR FRIEND 1		
	likely you could borrow this money	COMMERCIAL BANK 2		
	from?	SAVINGS GROUP 3		
170		MICROFINANCE AGENCY 4		
120		MONEYLENDER 5		
		FAMILY MEMBER OR FRIEND 1 COMMERCIAL BANK 2 SAVINGS GROUP 3 MICROFINANCE AGENCY 4 MONEYLENDER 5 CHURCH 6 SACCO 7		
		SACCO 7		
		OTHER 9		

	11: LENDING MODULE										
	In the past	6 months , hav	ve you given	YES							1
129	a loan to a	nybody, with t	he	NO							2→141
	expectatio	n that they pay	/ you back?	_							_
130	Please list	Please list all of the people you lent money to in the past 6 months									
	101	100	100		105	100		407	100	100	110
	131	132	133	134	135	136		137	138	139	140
	NAME OF	CODE OF	How many	How much	How much	Did or v	vill	For the extra	What	Is this interest	What is the
	BORROWER	SOURCE	months ago	did you lend	money	[] have	e to	money [] wi	Il interest rate	rate per year,	extra amount
		READ	ala you lena	to []?	does [] still need to	pay ba	СК	nave to pay, d	o did [] nave	month, week or	of money
		RESPONSE	[]?		nav hack?	mone	v	interest rate	r to pay on the	udy:	have to pay on
		OPTIONS	[].	DON'T KNOW	pay saon	than	,	do you know	[he/she]	1) Year	top of what
			IF LESS	= -99	DON'T	[he/sh	e]	the actual extr	a borrowed?	2) Month	[he/she]
		1) Family	THAN ONE		KNOW = -	borrow	ed?	amount		3) Week	borrowed?
		member or	MONTH = 0		99			[he/she] have	:0	4) Day	
		Triend				1) Voc		pay?		9) Other	
		2) Other club member	KNOW = -			2) No -		1) Interest		→ NEXT ROW	
		3) Client or	99			NEXT	•	→ 138			
		customer				ROW	,	2) Extra amour	it		
		9) Other						7 140			
		CIRCLE ONE	MONTHS	UGX	UGX	CIRCLE C	ONE	CIRCLE ONE	%	CIRCLE ONE	UGX
1		1 2 3 9				1	2	1 2		1 2 3 4 9	
2		1 2 3 9				1	2	1 2		1 2 3 4 9	
3		1 2 3 9				1	2	1 2		1 2 3 4 9	
4		1239				1	2	1 2		1 2 3 4 9	
5		1239				1	2	1 2		1 2 3 4 9	
6		1239				1	2	1 2		1 2 3 4 9	
7		1239				1	2	1 2		1 2 3 4 9	
8		1 2 3 9				1	2	1 2		1 2 3 4 9	
141	In the past money to a expectatio	6 months , hav anybody, with n that they pay	ve you lent the v you back?	YES NO							1 2 → 153

142	Please list	all of the peopl	e you lent m	oney to in the	past 6 month	S				
	COMPLETE	TABLE BELOW	FOR EACH B	ORROWER						
	143	144	145	146	147	148	149	150	151	152
	NAME OF	CODE OF	How many	How much	How much	Did or will	For the extra	What	Is this interest	What is the
	BORROWER	SOURCE	months ago	did you lend	money	[] have to	money [] will	interest rate	rate per year,	extra amount
			did you lend	to []?	does []	pay back	have to pay, do	did [] have	month, week or	of money
		READ	money to		still need to	more	you know the	to pay on the	day?	[he/she] will
		RESPONSE	[]?	DON'T KNOW	pay back?	money	interest rate, or	money	1) //	have to pay on
		OPTIONS	IFIESS	00	DON'T	[ho/sho]	the actual extra	[ne/sne]	1) rear 2) Month	[bo/sbo]
		1) Family	THAN ONF	33	KNOW = -	horrowed?	amount	borroweu:	2) Week	horrowed?
		member or	MONTH = 0		99	bonroweu.	[he/she] have to		4) Dav	borrowed.
		friend					pay?		9) Other	
		2) Other club	DON'T			1) Yes			,	
		member	KNOW = -			2)No 🗲	1) Interest		\rightarrow NEXT ROW	
		3) Client or	99			NEXT	2) Extra amount			
		customer				ROW	→ 152			
		9) Other								
		CIRCLE ONE	MONTHS	UGX	UGX	CIRCLE ONE	CIRCLE ONE	%	CIRCLE ONE	UGX
1		1239				1 2	1 2		1 2 3 4 9	
2		1239				1 2	1 2		1 2 3 4 9	
3		1 2 3 9				1 2	1 2		1 2 3 4 9	
4		1 2 3 9				1 2	1 2		1 2 3 4 9	
5		1 2 3 9				1 2	1 2		1 2 3 4 9	
6		1239				1 2	1 2		1 2 3 4 9	
7		1 2 3 9				1 2	1 2		1 2 3 4 9	
8		1 2 3 9				1 2	1 2		1 2 3 4 9	

	12: ACCESS TO LUMP SUM MODULE							
Thar	ks again for your time! Next I'd like to ask a couple different question	s about how you use your money						
153	If there was an emergency in the next six months that affected your life and required money, where would be the main place you expect to get the money from to pay for it?	BORROW FROM SOMEONE WHO WILL NOT CHARGE INTEREST - A BORROW FROM SOMEONE/SOMEWHERE THAT WILL CHARGE INTEREST						
154	Imagine that you want to buy something but an important member of your family or household disagrees. Would you try to argue with them to change their mind? READ RESPONSE OPTIONS	YES, DEFINITELY 1 PROBABLY 2 PROBABLY NOT						
155	Do you think you would be able to convince that person to allow you to buy it?	YES, DEFINITELY						

	13: INVESTME	NT BEHAVIOR MODULE
	How much money total did you spend on health-related things for yourself or someone else in the past 6 months ? It is okay to estimate.	
156	PROBE. EMPHASIZE THAT YOU WANT TO KNOW TOTAL FOR <u>ALL 6</u> <u>MONTHS</u>	
		اا UGX د مک 159
	DON'T KNOW = -99	Perrowed from computers that you will have to have more
	expenses?	Borrowed from somewhere that you will have to pay more
		Perrowed from computers that you will have to pay the same
	READ ALL RESPONSE OPTIONS	amount of money back to
		Given money from someone else
157		Did some additional work 4
		Money you already had/ savings5
		Sold something that you owned 6
		Insurance7
		Other
	How much money total did you spend on school fees or other education-related things for yourself or someone else in the past 6 <u>months</u> ? It is okay to estimate.	
158	PROBE. EMPHASIZE THAT YOU WANT TO KNOW TOTAL FOR <u>ALL 6</u>	
	MONTHS	
	DON 1 KNOW = -99	Perrowed from computers that you will have to have more
	expenses?	money back to
		Borrowed from somewhere that you will have to pay the same
	READ ALL RESPONSE OPTIONS	amount of money back to 2
159		Given money from someone else 3
133		Did some additional work 4
		Money you already had/ savings 5
		Sold something that you owned 6
		Other8
	How much money total did you spend on investments in business in order to try to make profits in the past 6 months ? It is okay to estimate.	
160	PROBE. EMPHASIZE THAT YOU WANT TO KNOW TOTAL FOR <u>ALL 6</u>	
	<u>MONTHS</u>	
		/ 00∧ // // // // // // // // // // // // //
	How did you get most of the money for these business-related	Borrowed from somewhere that you will have to pay more
	expenses?	money back to 1
		Borrowed from somewhere that you will have to pay the same
	READ ALL RESPONSE OPTIONS	amount of money back to2
161		Given money from someone else 3
		Did some additional work 4
		Money you already had/ savings 5
		Sold something that you owned 6
		Other8

	14: CLUB	DYNAMICS MODULE						
For or a	or this next section I would like to ask you some questions about your Church of Uganda youth group. Remember that none of your group members r anyone in the Church of Uganda will ever know how you answered these questions.							
162	When did you join this Church of Uganda youth group?	MM/YYYY: /						
163	How many members are in your Church of Uganda youth group?	79 members DON'T KNOW = -99						

	How many of these fellow group members would you tell a secret to and trust that they would keep it?		
164			
			_ members
	for the whole group?	Sometimes	1 2
165		Rarely	3
	READ ALL RESPONSE OPTIONS	Never	4
	Does your group do income generating activities to make money	Often	1
166	for individual group members?	Sometimes	2
100	READ ALL RESPONSE OPTIONS	Rarely	3
	Are financial matters an important tonic in your group meetings	Never	4
	and activities?	Somewhat	2
167		A little	3
	READ ALL RESPONSE OPTIONS	Not at all	4
	How many times in the last 30 days have you discussed about		
168	money as a group in a meeting?		
	DON'T KNOW = -99		times
	How many times in the last 30 days have you discussed personal		
1.00	money issues with another person who is in your group? This		
169	be asking advice from a fellow group member about money		
	issues.		times
	Imagine you need to send money to somewhere far away but		
170	you could not take it yourself. Instead you would have someone	YES	1
170	Church of Uganda youth club members you would trust to	NO	2 → 177
	transport 1,000 Shillings for you?		
171	What if it was 10,000 Shillings?	YES	1
1/1		NO	2 → 177
172	What if it was 50,000 Shillings?	YES	1
172		NO	2 → 177
173	What if it was 100,000 Shillings?	YES	1
175		NO	2 → 177
17/	What if it was 500,000 Shillings?	YES	1
1/4		NO	2 → 177
175	What if it was 1 million Shillings?	YES	1
173		NO	2 → 177
176	What if it was 2 million Shillings?	YES	1
170		NO	2 → 177
	BEFORE ASKING THE NEXT QUESTION, BE SURE THE PATRON IS		
	NOT STITLING NEAK ENOUGH TO HEAK. IF HE/SHE IS, ASK HIM/HER TO MOVE AND REMIND HIM/HER THAT IT IS		
177	IMPORTANT THAT THE RESPONDENT'S ANSWERS BE	YES	1
1//	CONFIDENTIAL	NO	2 → 184
	Now imagine that it is your Church of Uganda vouth club patron.		
	Would you trust him or her to transport 1,000 Shillings for you?		
178	What if it was 10,000 Shillings?	YES	1
<u> </u>	What if it was 50,000 Shillings?	NU	2 → 184
179	what in it was 50,000 stillings?	NO	⊥ 2 → 184
	What if it was 100,000 Shillings?	YES	1
180		NO	2 → 184
104	What if it was 500,000 Shillings?	YES	1
191		NO	2 → 184
182	What if it was 1 million Shillings?	YES	1
	What if it was 2 million Chillings?	NU	2 → 184
183	what if it was 2 million Shillings?	1ES	1 2 -> 19/
L			2 / 104

	15: BIAS AND	PREFERENCE MODULE	
Nov	N I would like to ask you a few questions about your behaviors and pressure of the second se	eferences. I will read out a few questions to you.	
184	Generally speaking, would you say that most people can be trusted or that you can't be too careful in dealing with people?	MOST PEOPLE CAN BE TRUSTED YOU CAN'T BE TOO CAREFUL IN DEALING WITH PEOPLE	- 1 - 2
185	Do you think most people would try to take advantage of you if they got a chance, or would they try to be fair?	THEY TRY TO TAKE ADVANTAGE OF YOU THEY TRY TO BE FAIR	- 1 - 2
186	Would you say that most of the time people try to be helpful, or that they are mostly just looking out for themselves?	PEOPLE TRY TO BE HELPFUL PEOPLE ARE MOSTLY JUST LOOKING OUT FOR THEMSELVES	- 1 - 2
For the	each of the next few questions, please tell me how you respond: "yes	, definitely", "probably", "probably not", or "definitely not". Rem	iember,
300	JW RESPONSE-CARD FOR QUESTIONS 187 - 194		
	Do you think an emergency that will affect your life will happen at some time in the next 6 months?	YES, DEFINITELY	1
187			2
			3
	L	DEFINITELY NOT	4
	What about in just the next 3 months? Do you think an emergency	YES, DEFINITELY	1
188	that will affect your life will happen?	PROBABLY	2
100		PROBABLY NOT	3
		DEFINITELY NOT	4
	When you work hard to achieve something in your life, do you	YES, DEFINITELY	1
100	think it is likely that something bad will happen and you will lose	PROBABLY	2
109	your hard work?	PROBABLY NOT	3
		DEFINITELY NOT	4
	Would you ever give money to someone else to keep for you?	YES, DEFINITELY	1
		PROBABLY	2
190		PROBABLY NOT	3
		DEFINITELY NOT	4
	Are you willing to sacrifice if it makes people around you better?	YES, DEFINITELY	1
		PROBABLY	2
191		PROBABLY NOT	3
		DEFINITELY NOT	4
	Do you plan to do things and then postpone them until later? For	YES. DEFINITELY	1
	example, saving "I will do it tomorrow"?	PROBABLY	2
192			2
			4
	In general, do you trust people in your community?	YES DEFINITELY	1
			2
193			2
			л Л
	Would you argue with a friend about an issue on which he or she		1
	has a yory different eninion?		1
194			2
			3
			4
For	these next 4 questions, please answer either: often, sometimes, rarel	y or never. Again remember there is no right or wrong answer!	
	Do you regularly prepare for emergencies?	OFTEN	1
		SOMETIMES	2
195		RARFI Y	-
		NEVER	4
	<u> </u>		•
	Do you act quickly instead of thinking too much about the results	OFTEN	1
	of your actions?	SOMETIMES	2
196		RARELY	3
1		NFVFR	4
1			Ŧ

	If you get money, do you tend to spend it too quickly?	OFTEN	1
197		SOMETIMES	- 2
		RARELY	3
		NEVER	4 → 199
	Do you therefore put most of your money into a safe place in	OFTEN	1
100	order to avoid spending it too quickly?	SOMETIMES	2
198		RARELY	3
		NEVER	4
	Now, this question is a little bit different. Suppose you have some money to do business, and you have the choice between two		
	options:	OPTION A	- 1
	Option A: A business that can give a <u>big</u> profit every month, but	OPTION B	2
199	there is a small chance you can lose your money.	NO PREFERENCE	3
	Option B: A business with very small profit every couple of months, but you can't lose your money.	DON'T KNOW	99
	Which option would you choose?		
	Suppose you have two tasks, one easy and one difficult. Both need	EASY TASK FIRST	- 1
200	to be done today, and you have enough time to do both today.	HARD TASK FIRST	- 2
200	Which would you do first?	NO PREFERENCE	3
		DON'T KNOW	-99

16: INDIVIDUAL GAMES MODULE

We are almost done with the interview, and we appreciate your patience. In this last section, we will do some interesting activities for which you can get real money. All of these activities ask you to make different types of decisions about money. After you finish answering all of these next questions, I will randomly choose one, and you will actually get money according to how you answered for that activity. Since any one question might turn out to be the one chosen for you to get money, you must choose your answers very carefully! Once you choose your answer, you cannot change it. <u>Are we together</u>?

So remember, you will receive money based on your answer to one randomly selected activity out of the following exercises. Take care in the choices you make for all questions, because once you have made your choices, we will find out which question has been randomly selected to be performed with real money. We will then use the responses you have given for those questions to determine the actual money you will receive. You will not be able to change your responses once we reveal which questions have been selected.

[SHOW THE RESPONDENT THE INDIVIDUAL GAME GRAPHIC RESPONSE CARD]

For these next questions, we are going to use these pictures to help show what your options are.

Do you have any questions before we proceed? [ANSWER ANY QUESTIONS]

201	You have a choice between the following two options: Option A: You can receive 900 USH for sure Option B: I flip a 500 Shilling coin If it shows the crane you get 1,500 USH. If it's the coat of arms, you get 500 USH. Which option do you choose?	OPTION A 1 OPTION B 2 → 203 NO PREFERENCE
202	You have a choice between the following two options: Option A: You can receive 600 Shillings for sure Option B: I flip a coin. If it shows the crane you get 1,500 USH. If it's the coat of arms, you get 500 Shillings. Which option do you choose?	OPTION A 1→ 204 OPTION B 2→ 204 NO PREFERENCE
203	You have a choice between the following two options: Option A: You can receive 1,200 Shillings for sure Option B: I flip a coin. If it shows the crane you get 1,500 USH. If it's the coat of arms, you get 500 Shillings. Which option do you choose?	OPTION A 1 OPTION B 2 NO PREFERENCE 3 DON'T KNOW99

	You have a choice between the following two options.	
	Option A: I flip a coin. If it shows the crane you get 3,000 Shillings. If it's the coat of arms, you get	OPTION A 1
	2,000 Shillings.	OPTION B2 → 206
204	Option B: I flip a coin. If it shows the crane you get 5,000 Shillings. If it's the coat of arms, you get	NO PREFERENCE 3 → 207
	1,000 Shillings.	DON'T KNOW99 → 207
	Which option do you choose?	
	You have a choice between the following two options.	
	Option A: I flip a coin. If it shows the crane you get 2,000 Shillings. If it's the coat of arms, you get	OPTION A 1 → 207
	1,500 Shillings.	OPTION B2 → 207
205	Option B: I flip a coin. If it shows the crane you get 5,000 Shillings. If it's the coat of arms, you get	NO PREFERENCE 3 → 207
	1,000 Shillings.	DON'T KNOW99 → 207
	Which option do you choose?	
	You have a choice between the following two options.	
	Option A: I flip a coin. If it shows the crane you get 3,000 Shillings. If it's the coat of arms, you get	OPTION A 1
	2,000 Shillings.	OPTION B 2
206	Option B: I flip a coin. If it shows the crane you get 5,000 Shillings. If it's the coat of arms, you get	NO PREFERENCE 3
	zero Shillings.	DON'T KNOW99
	Which option do you choose?	
	You have the choice between the following two options.	
	Option A: I flip a coin. If it shows the crane you get 5,000 Shillings If it's the coat of arms, you get	OPTION A 1
207	1,000 Shillings.	OPTION B 2
207	Option B: If it rains in Beijing, China tomorrow, you get 7,000 Shillings. If it does not rain you get	NO PREFERENCE 3
	1,000 Shillings.	DON'T KNOW99
	Which option do you choose?	
In t sele cor	hese next questions, the options involve decisions about receiving money now or receiving mone acted to be paid with real money and you have chosen the option to be paid later, a member of IPA ne back another time to give you your money, then we will.	ey later. If one of these questions is randomly will visit to pay you. If this means we have to
	You have a choice between the following two options:	OPTION A 1
	Option A: you get 2,000 Shillings immediately	OPTION B 2→ 210
208	Option B: you get 6,000 Shillings in two weeks	NO PREFERENCE 3 → 211
	Which option do you choose?	DON'T KNOW99 → 211

208		
	Option B: you get 6,000 Shillings in two weeks	NO PREFERENCE 3 → 211
	Which option do you choose?	DON'T KNOW99 → 211
209	You have a choice between the following two options:	OPTION A1 → 211
	Option A: you get 2,000 Shillings immediately	OPTION B 2 → 211
	Option B: you get 8,000 Shillings in two weeks	NO PREFERENCE 3 → 211
	Which option do you choose?	DON'T KNOW99 → 211
	You have a choice between the following two options:	OPTION A 1
210	Option A: you get 2,000 Shillings immediately	OPTION B 2
210	Option B: you get 4,000 Shillings in two weeks	NO PREFERENCE 3
	Which option do you choose?	DON'T KNOW99
	You have a choice between the following two options:	OPTION A 1
211	Option A: you get 2,000 Shillings in two weeks	OPTION B 2
211	Option B: you get 6,000 Shillings in four weeks	NO PREFERENCE 3
	Which option do you choose?	DON'T KNOW99
	You have the choice between the following two options.	
	Option A: I give you 5,000 Shillings, and I give another person from your community where your	OPTION A 1
212	household is 5,000 Shillings.	OPTION B 2
212	Option B: I give you 6,000 Shillings, and I give another person from your community where your	NO PREFERENCE 3
	household is 1,000 Shillings.	DON'T KNOW99
	Which option do you choose?	

17: GROUP GAMES MODULE

In these last two activities, the money you will get if one of them is randomly chosen will depend on what you decide *and* what some other members of your Church of Uganda youth group decide. If one of these activities is chosen to be paid for, we will wait and pay you once everyone else has given their answers. If this means we have to come back another time to give you your money, then we will.

The first activity is a lottery. A lottery is a game where we put tickets in a bag, including one ticket for you then shake the bag up and you pick one ticket without looking. If the ticket for you is picked, you win a prize. If this activity ends up being the one that we do for real and you win the lottery, you will win ten 1,000 Shilling notes, with which you could do whatever you want. You could give some of the 10,000 Shillings away, or keep all of it – it is up to you!

For this lottery, I will put ten blank lottery tickets in the bag

[LAY OUT 10 BLANK LOTTERY TICKETS]

Now, here is a list of some members of your Church of Uganda youth group and here are tickets for each of these people. You can see they match by number. You are number [SAY RESPONDENT'S NUMBER], so this ticket [SHOW RESPONDENT THE TICKET THAT HAS THEIR NUMBER] is for you.

I also have here additional number tickets that match each of your fellow Church of Uganda youth group members that are on this list

[TAKE ONLY THE NUMBER TICKETS NECESSARY FOR THIS CLUB AND PUT THE OTHERS ASIDE]

For example, ticket number [*READ LOWEST NUMBER ON LIST THAT IS NOT THE RESPONDENT*] matches [*READ MATCHING NAME ON THE CLUB LIST*] and ticket number [*READ NEXT LOWEST NUMBER ON LIST THAT IS NOT THE RESPONDENT*] matches [*READ NAME MATCHING NAME ON THE LIST*]. Do you understand? Okay, so now you try. Who does ticket [*READ HIGHEST NUMBER ON THE LIST THAT IS NOT THE RESPONDENT*] match?

[IF RESPONDENT CORRECTLY READS CORRESPONDING NAME FROM THE CLUB LIST, CONTINUE BELOW] [IF RESPONDENT READS THE WRONG NAME, RE-READ THE INSTRUCTIONS ABOVE]

Remember, there are 10 blank tickets in the bag. Now I am also going to add your ticket to the bag. So in total there are 11 tickets in the bag. I will then shake up the bag and you will pick one ticket without looking. If you pick your ticket, you win the ten 1,000 Shilling notes for you to do whatever you want with – if you want to, you can give some of this money away or you can keep it all for yourself. If you pick one of the blank tickets, though, you do not win the lottery.

Since there are 10 blank tickets and 1 ticket for you, there are a total of 11 tickets in the bag. This means you have a 1 out of 11 chance of winning. <u>Are we together</u>?

Let's do an example. See that the bag is totally empty to start?

[SHOW THE EMPTY BAG]

I am putting inside the bag the ten blank tickets and the one ticket for you. [CLEARLY INSERT ALL TICKETS INTO THE BAG] Let me shake them and then you cover your eyes and pick one out. [SHAKE UP THE BAG AND LET THE RESPONDENT PICK ONE TICKET OUT]

[IF THE RESPONDENT WINS, SAY]: Oh! You would win ten 1,000 Shilling notes. If this was a blank ticket, you would not have won anything [IF THE RESPONDENT LOSES, SAY]: Ah, you did not win. If we were playing for real now and you had drawn your ticket, you would have won the 10,000 Shillings.

[LAY OUT ALL 10 BLANK TICKETS AND THE RESPONDENT'S TICKET]

I want to now introduce another option. Remember, I have these other tickets for your fellow Church of Uganda youth group members that are on this list. You will have the option to put tickets for any of these other people in the lottery. You can include any of them that you want. You can choose to include none of them, some of them or even all of them.

Let's do another example. Imagine you decide to include lottery tickets for 3 of the other group members. Let's say you choose to include tickets for:

[SAY THE NAMES OF GROUP MEMBERS NUMBER 1, 3 AND 7 ON THE LIST. IF THE RESPONDENT IS NUMBER 1, 3 OR 7 THEN CHOOSE ANY OTHER TICKET. AS YOU PLACE THE TICKETS ON THE BOARD, POINT TO THE NAME ON THE LIST THAT MATCHES THE TICKET AND SAY THE NAME]

As before, If you pick the ticket that has your number on it, you will win the ten 1,000 Shillings yourself. Now, if you pick the number ticket for one of these 3 other members, then that person wins the ten 1,000 Shilling notes with which they can do whatever they want – they can share them or keep them for themselves. If you pick a blank ticket, no one wins anything.

[COUNT THE TICKETS AS YOU SAY:]

There are now 10 blank tickets, 1 ticket for you, and 3 tickets for these other group members [*READ THE NAMES FOR THE OTHER THREE GROUP MEMBERS IN THE LOTTERY*] – for a total of 14 tickets that would go in the bag for the lottery. This means that now, you as a person only have a 1 out of 14 chance of winning, which is a lower chance than you had with only 11 tickets in the bag. But, since there are 3 other tickets in the bag for 3 other group members, that means that now there is a 4 out of 14 chance that someone – either you or one of these three other group members – will win the lottery. This is higher than the 1 out of 11 chance that there would be a winner in the lottery before.

Let us do one more example. Now imagine that you decide to include tickets for 6 of the other group members on the list.

(FIRST REMOVE THE THREE OTHER MEMBERS' TICKET FROM THE BOARD LEAVING THE 10 BLANK TICKETS AND THE RESPONDENT'S TICKET. THEN,

PICK THE THREE LOWEST AND THREE HIGHEST TICKETS THAT ARE NOT THE RESPONDENT AND, POINTING TO THE CORRESPONDING TICKETS, SAY:]

There are now 10 blank tickets, 1 ticket for you, and 6 tickets for other group members. This means there will be a total of 17 tickets in the bag. The chances that you as a person will win the lottery are now 1 out of 17, which is lower still than when you put tickets for 3 other people in the bag and had a 1 out of 14 chance of winning. However, the chances that you or one of the other 6 people whose tickets you included in the lottery will win are now 7 out of 17, which is much higher than when there were only tickets for 3 other group members in the lottery.

So you see, if you add more tickets, the chances that you as a person will win the lottery go down but the chance that there will be a winner go up. Is that clear?

Do you have any questions? [ANSWER QUESTIONS]

	Okay, now it is time for you to make your choice Remember, if this activity is the one chosen to be	
	actually done for real and you pick your ticket, you win the ten 1,000 Shilling notes. If you add	
	tickets for any of your fellow Church of Uganda youth group members and one of those peoples'	
	tickets is picked, that person will win the ten 1,000 Shilling notes! And please remember that this	II
	activity is confidential – I will never tell anyone what you choose.	
	I am putting the 10 blank lottery tickets and the ticket for you in the hag	II
	rain putting the 10 blank lottery tickets and the ticket for you in the bag.	
	[PLACE THOSE TICKETS IN THE BAG]	II
	Now, please tell me who from this list you want to also include tickets for in the lottery.	
13		11
	AS THE RESPONDENT PICKS TICKETS. ASK THEM TO CONFIRM THE NAME OF THE PERSON WHO	
	EACH TICKET CORRESPONDS TO. RECORD THE PID OF THE MEMBERS THAT THE RESPONDENT	
	CHOOSES TICKETS FOR.	
		l
		۱۱
		· · · · · ·
		II

[PUT THE LOTTERY MATERIALS AWAY]

READ: Thank you for your participation! Now let's do a different sort of activity. For this activity, you will be asked to make choices about how to use money. There are no right or wrong answers; it is just what you prefer. Only I will know the decision you make, and I will never tell anyone.

You will be doing this activity with 3 of your fellow Church of Uganda youth group members on this list.

[SHOW RESPONDENT THE CLUB LIST]

However, I am not going to tell you who the other 3 people are who you will be doing the activity with – you just know that it will be 3 people from this list.

In this activity, we will give you and the other three people in the group 1,000 Shillings and each of you will get to decide how much of that 1,000 Shillings he or she would like to put in a group pot. You can put in anything from 0 Shillings to 1,000 Shillings. You and each of the 3 other people will decide how much to put in the group pot privately, so no one will know what anyone else has put. You will not know what the other 3 people put in the group pot and they will not know the amount you put in the group pot.

Once all 4 of you have decided how much to put in the group pot, I will add up the total amount in the group pot and top it up to make it double. Each person will then receive an equal share of the doubled amount. Each person will go home with an equal share from the group pot in addition to the amount that he or she did not add to the group pot and kept for him or herself. Note, the money in the group pot will be doubled and then shared out equally to all 4 people, regardless of how much each person put in the pot himself.

85

[BRING OUT THE GAME BOARD AND USE IT TO DEMONSTRATE THE FOLLOWING EXAMPLES]

[POINT TO EACH CORNER AS YOU SAY:]

Each corner of the board will represent one of the players in the example.

[SHOW RESPONDENT 1 REAL 1000 SHILLING NOTE AND 1 FAKE SMALL 1000 SHILLING NOTE AND SAY:]

For these activities I will be using these small fake 1000 Shilling notes to represent real 1000 Shilling notes. If this activity is selected to be paid for with real money, you will receive real money.

We give a 1000 Shilling note to each person.

[PLACE A 1000 NOTE IN EACH CORNER OF THE BOARD]

Suppose that all 4 people individually choose to put all of their 1000 Shillings in the group pot.

[MOVE THE 4 1000 NOTES INTO THE CENTER "POT" ON THE BOARD WHILE SAYING:]

Then there will be a total of 1000 plus 1000 plus 1000 plus 1000 equals 4000 Shillings in the group pot. Each now remains with 0 Shillings. We would then top up this amount to double it, making 8000 Shillings in the group pot.

[COUNT OUT AN ADDITIONAL 4 1000 NOTES INTO THE GROUP POT AS YOU SAY:]

So we add another 1, 2, 3, 4 1000 Shilling notes to make a total of 8000 Shillings in the pot. Each of the 4 people then receives an equal share from the group pot, meaning each of them gets 2000 Shillings

[PLACE 2 1000 NOTES IN EACH CORNER]

Remember, each of the 4 people put all of their 1000 Shillings in the pot and remained with 0 Shillings.

[POINT TO EACH CORNER WHILE SAYING:]

So, each group member would then go home with the 2000 Shillings he or she received from the group pot.

Now let's look at another example.

[RE-SET THE GAME BOARD WITH 1 1000 NOTE IN EACH CORNER]

Imagine that 3 of the people put all of their 1000 Shillings in the group pot.

[MOVE THE 1000 NOTE FROM EACH OF CORNER 1-3 INTO THE POT]

[CHANGE THE 1000 NOTE IN CORNER 4 FOR 5 200 COINS, AND MOVE ONE 200 COIN INTO THE POT. DO NOT STACK THE COINS.]

The fourth person, however, puts only 200 Shillings.

[POINT TO CORNERS 1-3 AND SAY:]

This means that these people remain with 0 Shillings while this person [POINT TO CORNER 4] remains with 800 Shillings.

[PICK UP THE MONEY IN THE GROUP POT AND COUNT IT AS YOU PUT IT BACK IN, SAYING:]

In total there are 1000 plus 1000 plus 1000 plus 200 equals 3200 Shillings in the group pot. We would then top this amount up to make it double, equaling 6400 Shillings

[COUNT OUT AN ADDITIONAL 3 1000 NOTES AND A 200 COIN AND PLACE THEM IN THE POT AS WELL]

Each of the 4 people then receives back an equal share from the group pot, so each of them gets back 1600 Shillings

[PUT 1 1000 NOTE FROM THE POT IN EACH CORNER. THEN CHANGE OUT THE 2 REMAINING 1000 NOTES FOR 10 200 COINS AND PLACE THEM IN THE POT. THEN PUT 3 200 COINS FROM THE POT INTO EACH CORNER – DO NOT STACK THE COINS IN ANY OF THE 4 CORNERS. POINT TO CORNERS 1 – 3 WHILE SAYING:]

The 3 people who gave all 1000 Shillings and remained with 0 Shillings will go home with <u>only</u> the 1600 Shillings they received from the group pot. The person who put in 200 Shillings, however, and remained with 800 Shillings [*POINT TO THE 4 200 COINS THAT REMAINED IN CORNER 4*], would also get 1600 Shillings back from the group pot. He would therefore go home with a total of 2400 Shillings.

Here is a final example.

[RESET THE GAME BOARD TO ONLY 1 1000 NOTE IN EACH CORNER]

Suppose that all 4 people put 0 Shillings in the group pot. This means that there would be a total of 0 Shillings in the group pot, which when doubled remains 0 Shillings.

[POINT TO THE EMPTY GROUP POT WHILE SAYING]

Since there is no money in the group pot, that means that each of the 4 people would go home with only the 1000 Shillings he or she remained with.

Do you have any questions?

Now it's your turn to decide what to do.

[RESET THE GAME BOARD WITH A 1000 NOTE IN EACH OF CORNERS 2-4 AND PLACE 10 100 COINS IN CORNER ONE. DO NOT STACK THE COINS. POINT TO CORNER ONE AND SAY:]

This is you. These 3 other people who I will also ask to contribute to the same group pot are three other people from this list.

[POINT TO THE CLUB LIST]

Remember, if this game is chosen to be the one that you actually get real money for, I will get the contributions of the other 3 people [*POINT TO CORNERS 2-4*] who are also doing the activity with you – in the same group pot – and come back to give you your share from the group pot plus the amount you said you'd remain with. If this means I have to come back another day to give you your money, then I will.

Remember you and each of the other 3 people are being asked privately how much he or she wants to put in the group pot. This means, you will never know what the others decide to put, and they will not know what you decide to put.

Please put the money you would like to put in the group pot here [POINT TO THE GROUP POT ON THE GAME BOARD].

214 ENTER HOW MUCH THE RESPONDENT CHOSE TO PUT IN THE GROUP POT	UGX
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THANK YOU VERY MUCH FOR YOUR PARTICIPATION!

We greatly appreciate your time and your input. Unfortunately, we cannot offer any compensation. However, we hope that the results of this survey will contribute the provision of improved services to your community. I would like to assure you again that everything you have told me today will remain confidential. Is there anything you would like to ask me now? If you have any questions or concerns, please feel free to contact us under this number or email address.

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