

Malawi - Facilitating Savings for Agriculture: Field Experimental Evidence from Malawi 2009-2010

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Sampling

Sampling Procedure

Randomization of the savings and raffle treatments was conducted at the club level in order to minimize cross-treatment contamination. The sample consists of 299 clubs with 3,150 farmers surveyed at baseline (February-April 2009), for whom we can track savings deposits, withdrawals, and balances in our partner bank's administrative data. In addition, we have data from an Endline survey administered in July-September 2010, after the 2010 harvest, for 2,835 farmers from 298 clubs. Attrition from the baseline to the Endline survey was 10.0% and is not statistically significantly different across different treatment groups.

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2009-03	2009-04	Baseline Survey
2010-07	2010-09	Endline survey

Data Collection Mode

Face-to-face [f2f]

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

data

Content	
Cases	3150
Variable(s)	81
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	hh_id	group(respid)	contin	numeric	Respondent number (from roster)
V2	club_id	group(club_reg_no)	contin	numeric	Club reg. no. (from roster)
V3	tag_club	tag(club_id)	discrete	numeric	Created variable - 1 per club to calculate club-level stats
V4	d_strat1	strat==Chatoloma 1 (AO-FC) - Mar 6-7	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V5	d_strat2	strat==Chatoloma 1 (AO-B) - Mar 6-7	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V6	d_strat3	strat==Chatoloma 1 (AO-B) - Mar 9-10	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V7	d_strat4	strat==Chatoloma 1 (AO-FC) - Mar 9-10	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V8	d_strat5	strat==Chisinga (AO-FC) - Mar 12-14	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V9	d_strat6	strat==Chisinga (AO-B) - Mar 12-14	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V10	d_strat7	strat==Chisinga (AO-B) - Mar 16	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V11	d_strat8	strat==Chamwabvi (AO-B) - Mar 23-25	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V12	d_strat9	strat==Mponela (AO-FC) - Mar 27-28	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V13	d_strat10	strat==Mponela (AO-B) - Mar 27-28	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V14	d_strat11	strat==Dzoole (AO-FC) - Mar 31-April 2	discrete	numeric	Created variable - stratification by location, tobacco type, interview date

ID	Name	Label	Type	Format	Question
V15	d_strat12	strat==Dzoole (AO-B) - Mar 31-April 2	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V16	d_strat13	strat==Chisepo (LL-DF) - Apr 2-3	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V17	d_strat14	strat==Nachisaka (LL-DF) - Apr 6-7	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V18	d_strat15	strat==Chibvala (LL-DF) - Apr 9-10	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V19	d_strat16	strat==Nachisaka (LL-DF) - Apr 14-15	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V20	d_strat17	strat==Mponela (LL-DF) - Apr 16-17	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V21	d_strat18	strat==Madisi (LL-DF) - Apr 21-22	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V22	d_strat19	strat==Bowe (LL-DF) - Apr 23	discrete	numeric	Created variable - stratification by location, tobacco type, interview date
V23	data_bline	In data set: bline svy	discrete	numeric	Created variable - in baseline data
V24	data_svyeline	In data set: endline svy	discrete	numeric	Created variable - in endline data
V25	treatment	Treatment Group	discrete	numeric	Admin data - treatment type
V26	t_any	t_any	discrete	numeric	Created variable based on treatment type - any treatment
V27	t_anycom	T: Commitment, No Raffle	discrete	numeric	Created variable based on treatment type - commitment treatment
V28	t_anyord	T: Ordinary, No Raffle	discrete	numeric	Created variable based on treatment type - ordinary savings treatment
V29	t_com_noR	Commitment, no raffle	discrete	numeric	Created variable based on treatment type - commitment, no raffle
V30	t_com_RPri	Commitment, private raffle	discrete	numeric	Created variable based on treatment type - commitment, private raffle
V31	t_com_RPub	Commitment, public raffle	discrete	numeric	Created variable based on treatment type - commitment, public raffle
V32	t_ord_noR	Ordinary, no raffle	discrete	numeric	Created variable based on treatment type - ordinary savings, no raffle
V33	t_ord_RPri	Ordinary, private raffle	discrete	numeric	Created variable based on treatment type - ordinary savings, private raffle
V34	t_ord_RPub	Ordinary, public raffle	discrete	numeric	Created variable based on treatment type - ordinary savings, public raffle

ID	Name	Label	Type	Format	Question
V35	bl_d_female	(Dummy) Respondent female	discrete	numeric	Section A question c. at baseline
V36	bl_d_married	0/1:spouse of respondent lives in hh	discrete	numeric	Created variable from section A question b. at baseline
V37	bl_age_099	Age [yrs], Respondent;TRIM(0&99);	contin	numeric	Section A question d. at baseline, winsorized
V38	bl_eduysr_099	Years of education;TRIM(0&99);	discrete	numeric	Section A question e. at baseline, winsorized
V39	bl_hhnum_099	[A] Household size;TRIM(0&99);	discrete	numeric	Survey roster (Section A), winsorized
V40	bl_asset_pca_199	Asset index (pca), BL;TRIM(1&99);	discrete	numeric	Created variable from section D at baseline
V41	bl_livest_pca_199	Livestock index (pca), BL;TRIM(1&99);	discrete	numeric	Created variable from section C at baseline
V42	bl_acre_adj_099	sum of acres, all crops, adj for intercrop;TRIM(0&99);	discrete	numeric	Created variable from section B, questions (a) and (p), at baseline
V43	bl_d_anyformalacc	0/1:Any formal savings account	discrete	numeric	Section H, question H03., at baseline
V44	bl_totsavcash_099	formal savings and cash;TRIM(0&99);	contin	numeric	Created variable from section H, questions H02 and H06, at baseline
V45	bl_d_hyper	0/1:Hyperbolic, from bounds	discrete	numeric	Created variable from Section M at baseline
V46	bl_d_hypo	0/1:Hypobolic, from bounds	discrete	numeric	Created variable from Section M at baseline
V47	bl_transNet_199	[K][L] Net Transfers (made-received);TRIM(1&99);	contin	numeric	Created variable from sections K and L at baseline
V48	bl_inpexp_099	[MK] Total exp on inputs 2009, impute;TRIM(0&99);	contin	numeric	Created variable from section B, question e+h+l+n, at baseline
V49	bl_salecrop_099	[MK] Total revenue from crop [M+T] sales 2008;TRIM(0&99);	contin	numeric	Question B15 at baseline (maize and tobacco only)
V50	bl_mi_d_hyper	*MISS*0/1:Hyperbolic, from bounds	discrete	numeric	Created variable from baseline survey Section M
V51	bl_mi_totsavcash	*MISS*formal savings and cash	discrete	numeric	Created variable from baseline survey, section H, questions H02 and H06
V52	clubsize	Listed number of club members	contin	numeric	Question E02 at baseline
V53	bl_savcash_099	[H]Cash at home;TRIM(0&99);	contin	numeric	Created variable - section H, questions H02 and H06, at baseline
V54	bl_savform_099	Self-report total formal savings (ex cash);TRIM(0&99);	contin	numeric	Created variable f- section H, question H02, at baseline
V55	trans_d_any	(0/1) Any transfer ordered	discrete	numeric	Created variable - section H, question H06, at baseline
V56	trans_dep_total_PRE	[MK]dep Total PRE	contin	numeric	Admin data
V57	trans_dep_ord_PRE	[MK]dep Ord+Kasu PRE	contin	numeric	Admin data
V58	trans_dep_splan_PRE	[MK]dep splan pre-plant (03-09--10-09)	contin	numeric	Admin data
V59	trans_dep_oth_PRE	[MK]dep oth pre-plant (03-09--10-09)	contin	numeric	Admin data
V60	trans_with_total_PRE	[MK]with Total PRE	contin	numeric	Admin data

ID	Name	Label	Type	Format	Question
V61	net_total_PRE	[MK]net Total PRE	contin	numeric	Admin data
V62	net_total_NOVDEC09	[MK]net Total NOVDEC09	contin	numeric	Admin data
V63	net_total_JANAPR10	[MK]net Total JANAPR10	contin	numeric	Admin data
V64	bal_total_o22	Amount saved Ord.+Kasupe+Saveplan+Oth;22OCT09	contin	numeric	Admin data
V65	bal_ordkasup_o22	Amount saved Ordinary+Kasupe;22OCT09	contin	numeric	Admin data
V66	bal_splan_o22	Amount saved Saveplan;22OCT09	contin	numeric	Admin data
V67	bal_oth_o22	Amount saved Other;22OCT09	contin	numeric	Admin data
V68	el_landcult_099	Land: (single and intercrop), adjusted;TRIM(0&99);	discrete	numeric	Endling survey
V69	el_input_val_099	[MK]Value of all inputs, imp;TRIM(0&99);	contin	numeric	Endling survey
V70	el_maizetobasale_099	[MK] Total revenue from maize+tobacco sales 2010;TRIM(0&99);	contin	numeric	Endling survey
V71	el_mainoutput_099	ex oth spec:sold+unsold;TRIM(0&99);	contin	numeric	Endling survey
V72	el_farmprofit_199	(MK) Main crops Sales+Value not sold-Value of inputs; m2,m2,tot5;TRIM(1&99);	contin	numeric	Endling survey
V73	el_exp30_099	Total expenditure: last 30D (ex2,3,5), 0 for miss, d/k impute;TRIM(0&99);	contin	numeric	Endling survey
V74	el_hhsize	Number of household members, row sum;TRIM(0&99);	discrete	numeric	Endling survey
V75	el_tobacloan	2009/10 AMOUNT OWED ON LOAN ;TRIM(0&99);	contin	numeric	Endling survey
V76	el_tr_made	[TR](MK)Total transfers sent;TRIM(0&99);	contin	numeric	Endling survey
V77	el_tr_received	[TR](MK)Total transfers received;TRIM(0&99);	contin	numeric	Endling survey
V78	el_tr_net	(MK)Total net transfers made, all;TRIM(1&99);	contin	numeric	Endling survey
V79	el_d_fixeddep	[HS14]0/1: Any fixed deposit account, any bank	discrete	numeric	Endling survey
V80	d_elineattrit1	0/1: Of baseline sample, is not in endline svy	discrete	numeric	Endling survey
V81	has_anyActive_o22	0/1:Has ANY active acc	discrete	numeric	Endling survey

group(respid) (hh_id)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-3150

Valid cases: 3150
 Invalid: 0
 Minimum: 1
 Maximum: 3150

Literal question

Respondent number (from roster)

group(club_reg_no) (club_id)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-299

Valid cases: 3150
 Invalid: 0
 Minimum: 1
 Maximum: 299

Literal question

Club reg. no. (from roster)

tag(club_id) (tag_club)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - 1 per club to calculate club-level stats

strat==Chatoloma 1 (AO-FC) - Mar 6-7 (d_strat1)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chatoloma 1 (AO-B) - Mar 6-7 (d_strat2)

File: data

strat==Chatoloma 1 (AO-B) - Mar 6-7 (d_strat2)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chatoloma 1 (AO-B) - Mar 9-10 (d_strat3)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chatoloma 1 (AO-FC) - Mar 9-10 (d_strat4)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chisinga (AO-FC) - Mar 12-14 (d_strat5)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chisinga (AO-B) - Mar 12-14 (d_strat6)

File: data

strat==Chisinga (AO-B) - Mar 12-14 (d_strat6)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chisinga (AO-B) - Mar 16 (d_strat7)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chamwabvi (AO-B) - Mar 23-25 (d_strat8)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Mponela (AO-FC) - Mar 27-28 (d_strat9)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Mponela (AO-B) - Mar 27-28 (d_strat10)

File: data

strat==Mponela (AO-B) - Mar 27-28 (d_strat10)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Dzoole (AO-FC) - Mar 31-April 2 (d_strat11)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Dzoole (AO-B) - Mar 31-April 2 (d_strat12)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chisepo (LL-DF) - Apr 2-3 (d_strat13)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Nachisaka (LL-DF) - Apr 6-7 (d_strat14)

File: data

strat==Nachisaka (LL-DF) - Apr 6-7 (d_strat14)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Chibvala (LL-DF) - Apr 9-10 (d_strat15)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Nachisaka (LL-DF) - Apr 14-15 (d_strat16)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Mponela (LL-DF) - Apr 16-17 (d_strat17)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Madisi (LL-DF) - Apr 21-22 (d_strat18)

File: data

strat==Madisi (LL-DF) - Apr 21-22 (d_strat18)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

strat==Bowe (LL-DF) - Apr 23 (d_strat19)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - stratification by location, tobacco type, interview date

In data set: bline svy (data_bline)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - in baseline data

In data set: endline svy (data_svyeline)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - in endline data

Treatment Group (treatment)

File: data

Treatment Group (treatment)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 3150
Invalid: 0

Literal question

Admin data - treatment type

t_any (t_any)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable based on treatment type - any treatment

T: Commitment, No Raffle (t_anycom)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable based on treatment type - commitment treatment

T: Ordinary, No Raffle (t_anyord)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable based on treatment type - ordinary savings treatment

Commitment, no raffle (t_com_noR)

File: data

Commitment, no raffle (t_com_noR)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable based on treatment type - commitment, no raffle

Commitment, private raffle (t_com_RPri)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable based on treatment type - commitment, private raffle

Commitment, public raffle (t_com_RPub)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable based on treatment type - commitment, public raffle

Ordinary, no raffle (t_ord_noR)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable based on treatment type - ordinary savings, no raffle

Ordinary, private raffle (t_ord_RPri)

File: data

Ordinary, private raffle (t_ord_RPri)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable based on treatment type - ordinary savings, private raffle

Ordinary, public raffle (t_ord_RPub)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable based on treatment type - ordinary savings, public raffle

(Dummy) Respondent female (bl_d_female)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Section A question c. at baseline

0/1:spouse of respondent lives in hh (bl_d_married)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Created variable from section A question b. at baseline

Age [yrs], Respondent;TRIM(0&99); (bl_age_099)

File: data

Age [yrs], Respondent;TRIM(0&99); (bl_age_099)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 16-78

Valid cases: 3150
 Invalid: 0
 Minimum: 16
 Maximum: 78

Literal question

Section A question d. at baseline, winsorized

Years of education;TRIM(0&99); (bl_eduys_099)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-12

Valid cases: 3150
 Invalid: 0

Literal question

Section A question e. at baseline, winsorized

[A] Household size;TRIM(0&99); (bl_hhnum_099)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-10

Valid cases: 3150
 Invalid: 0

Literal question

Survey roster (Section A), winsorized

Asset index (pca), BL;TRIM(1&99); (bl_asset_pca_199)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -1-7

Valid cases: 3150
 Invalid: 0

Literal question

Created variable from section D at baseline

Livestock index (pca), BL;TRIM(1&99); (bl_livest_pca_199)

File: data

Livestock index (pca), BL;TRIM(1&99); (bl_livest_pca_199)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: -1-5

Valid cases: 3150
 Invalid: 0

Literal question

Created variable from section C at baseline

sum of acres, all crops, adj for intercrop;TRIM(0&99);

(bl_acre_adj_099)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-12

Valid cases: 3150
 Invalid: 0

Literal question

Created variable from section B, questions (a) and (p), at baseline

0/1:Any formal savings account (bl_d_anyformalacc)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Section H, question H03., at baseline

formal savings and cash;TRIM(0&99); (bl_totsavcash_099)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-70000

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 70000

Literal question

Created variable from section H, questions H02 and H06, at baseline

0/1:Hyperbolic, from bounds (bl_d_hyper)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable from Section M at baseline

0/1:Hypobolic, from bounds (bl_d_hypo)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable from Section M at baseline

[K][L] Net Transfers (made-received);TRIM(1&99);
(bl_transNet_199)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -28000-40000

Valid cases: 3150
 Invalid: 0
 Minimum: -28000
 Maximum: 40000

Literal question

Created variable from sections K and L at baseline

[MK] Total exp on intputs 2009, impute;TRIM(0&99);
(bl_inpexp_099)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-255000

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 255000

Literal question

Created variable from section B, question e+h+l+n, at baseline

[MK] Total revenue from crop [M+T] sales 2008;TRIM(0&99);
(bl_salecrop_099)

File: data

Overview

Type: Continuous	Valid cases: 3150
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 1085000
Range: 0-1085000	

Literal question

Question B15 at baseline (maize and tobacco only)

*MISS*0/1:Hyperbolic, from bounds (bl_mi_d_hyper)

File: data

Overview

Type: Discrete	Valid cases: 3150
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

Literal question

Created variable from baseline survey Section M

*MISS*formal savings and cash (bl_mi_totsavcash)

File: data

Overview

Type: Discrete	Valid cases: 3150
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

Literal question

Created variable from baseline survey, section H, questions H02 and H06

Listed number of club members (clubsize)

File: data

Overview

Type: Continuous	Valid cases: 3150
Format: numeric	Invalid: 0
Width: 2	Minimum: 5
Decimals: 0	Maximum: 43
Range: 5-43	

Literal question

Question E02 at baseline

[H]Cash at home;TRIM(0&99); (bl_savcash_099)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-26000

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 26000

Literal question

Created variable - section H, questions H02 and H06, at baseline

Self-report total formal savings (ex cash);TRIM(0&99);

(bl_savform_099)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-60000
 Invalid: 100001

Valid cases: 2949
 Invalid: 201
 Minimum: 0
 Maximum: 60000

Literal question

Created variable f- section H, question H02, at baseline

(0/1) Any transfer ordered (trans_d_any)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Created variable - section H, question H06, at baseline

[MK]dep Total PRE (trans_dep_total_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 0-1783654

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 1783654

Literal question

Admin data

[MK]dep Ord+Kasu PRE (trans_dep_ord_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 0-1783654

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 1783654

Literal question

Admin data

[MK]dep splan pre-plant (03-09--10-09) (trans_dep_splan_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-102156

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 102156

Literal question

Admin data

[MK]dep oth pre-plant (03-09--10-09) (trans_dep_oth_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-110000

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 110000

Literal question

Admin data

[MK]with Total PRE (trans_with_total_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: -1711140-0

Valid cases: 3150
 Invalid: 0
 Minimum: -1711140
 Maximum: 0

Literal question

Admin data

[MK]net Total PRE (net_total_PRE)

File: data

[MK]net Total PRE (net_total_PRE)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -464837-227088

Valid cases: 3150
 Invalid: 0
 Minimum: -464837
 Maximum: 227088

Literal question

Admin data

[MK]net Total NOVDEC09 (net_total_NOVDEC09)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -128962-53397

Valid cases: 3150
 Invalid: 0
 Minimum: -128962
 Maximum: 53397

Literal question

Admin data

[MK]net Total JANAPR10 (net_total_JANAPR10)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: -102850-73290

Valid cases: 3150
 Invalid: 0
 Minimum: -102850
 Maximum: 73290

Literal question

Admin data

Amount saved Ord.+Kasupe+Saveplan+Oth;22OCT09
(bal_total_o22)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -7975-283349

Valid cases: 3150
 Invalid: 0
 Minimum: -7975
 Maximum: 283349

Literal question

Admin data

Amount saved Ordinary+Kasupe;22OCT09 (bal_ordkasup_o22)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-283349

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 283349

Literal question

Admin data

Amount saved Saveplan;22OCT09 (bal_splan_o22)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-101638

Valid cases: 3150
 Invalid: 0
 Minimum: 0
 Maximum: 101638

Literal question

Admin data

Amount saved Other;22OCT09 (bal_oth_o22)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -7975-135144

Valid cases: 3150
 Invalid: 0
 Minimum: -7975
 Maximum: 135144

Literal question

Admin data

Land: (single and intercrop), adjusted;TRIM(0&99);
(el_landcult_099)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-15

Valid cases: 2835
 Invalid: 315

Literal question

Endling survey

[MK]Value of all inputs, imp;TRIM(0&99); (el_input_val_099)

File: data

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 0-484230

Valid cases: 2835
Invalid: 315
Minimum: 0
Maximum: 484230

Literal question

Endling survey

[MK] Total revenue from maize+tobacco sales 2010;TRIM(0&99);
(el_maizetobasale_099)

File: data

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 0-960000

Valid cases: 2835
Invalid: 315
Minimum: 0
Maximum: 960000

Literal question

Endling survey

ex oth spec:sold+unsold;TRIM(0&99); (el_mainoutput_099)

File: data

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-1200786

Valid cases: 2835
Invalid: 315
Minimum: 0
Maximum: 1200786

Literal question

Endling survey

(MK) Main crops Sales+Value not sold-Value of inputs;
m2,m2,tot5;TRIM(1&99); (el_farmprofit_199)

File: data

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: -163662-938757

Valid cases: 2835
Invalid: 315
Minimum: -163662
Maximum: 938757

Literal question

Endling survey

Total expenditure: last 30D (ex2,3,5), 0 for miss, d/k
impute;TRIM(0&99); (el_exp30_099)

File: data

Overview

Type: Continuous	Valid cases: 2835
Format: numeric	Invalid: 315
Width: 5	Minimum: 0
Decimals: 0	Maximum: 79000
Range: 0-79000	

Literal question

Ending survey

Number of household members, row sum;TRIM(0&99); (el_hhsize)

File: data

Overview

Type: Discrete	Valid cases: 2835
Format: numeric	Invalid: 315
Width: 2	
Decimals: 0	
Range: 1-12	

Literal question

Ending survey

2009/10 AMOUNT OWED ON LOAN ;TRIM(0&99); (el_tobacloan)

File: data

Overview

Type: Continuous	Valid cases: 2835
Format: numeric	Invalid: 315
Width: 6	Minimum: 0
Decimals: 0	Maximum: 380000
Range: 0-380000	

Literal question

Ending survey

[TR](MK)Total transfers sent;TRIM(0&99); (el_tr_made)

File: data

Overview

Type: Continuous	Valid cases: 2835
Format: numeric	Invalid: 315
Width: 5	Minimum: 0
Decimals: 0	Maximum: 32000
Range: 0-32000	

Literal question

Ending survey

[TR](MK)Total transfers received;TRIM(0&99); (el_tr_received)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-28000

Valid cases: 2835
 Invalid: 315
 Minimum: 0
 Maximum: 28000

Literal question

Endling survey

(MK)Total net transfers made, all;TRIM(1&99); (el_tr_net)

File: data

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: -23000-28300

Valid cases: 2835
 Invalid: 315
 Minimum: -23000
 Maximum: 28300

Literal question

Endling survey

[HS14]0/1: Any fixed deposit account, any bank (el_d_fixeddep)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 2835
 Invalid: 315

Literal question

Endling survey

0/1: Of baseline sample, is not in endline svy (d_elineattrit1)

File: data

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 3150
 Invalid: 0

Literal question

Endling survey

0/1:Has ANY active acc (has_anyActive_o22)

File: data

0/1:Has ANY active acc (has_anyActive_o22)

File: data

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 3150
Invalid: 0

Literal question

Endling survey

Related Materials

Questionnaires

Biometric and Financial Innovations in Rural Malawi: Questionnaire

Title Biometric and Financial Innovations in Rural Malawi: Questionnaire
 subtitle Savings Survey
 Date 2009-03-01
 Country Malawi
 Language English
 Filename OIBM_saving_survey_FINAL (003).pdf

Reports

Facilitating Savings for Agriculture: Field Experimental Evidence from Malawi

Title Facilitating Savings for Agriculture: Field Experimental Evidence from Malawi
 Author(s) Lasse Brune Xavier Giné Jessica Goldberg Dean Yang
 Date 2015-02-01
 Language English
 Filename obm.pdf

Figures: Deposits into and withdrawals from ordinary and commitment accounts

Title Figures: Deposits into and withdrawals from ordinary and commitment accounts
 Language English
 Filename fig3.xlsx

Other materials

Stata Do File - Tables

Title Stata Do File - Tables
 Language English
 Filename tables.do

Stata Log File - Tables

Title Stata Log File - Tables
 Language English
 Filename log_file.do
