

---

**HOUSEHOLD ANNUAL RESURVEY, 2012**<sup>(Urban)</sup>  
TOWNSEND THAI PROJECT

**Data Codebook**

Issued May 2013  
Copyright © Thai Family Research Project, 2013

---

## TABLE OF CONTENTS

Household Annual Resurvey, 2012

<b>How to Use the Data Dictionary</b>		1-1
<b>Variable Index</b>		2-1
<b>Data Dictionary</b>		
<b>Section I: Household ID</b>		1
<b>Section II: Risk Response</b>		6
<b>Section IV: Household Composition</b>		20
<b>Section V: Occupation</b>		37
<b>Section VII: Children Living Outside the House</b>		57
<b>Section VIII: Residential Patterns</b>		72
<b>Section XI: Household Assets</b>		84
<b>Section XII: Agriculture Assets</b>		94
<b>Section XIII: Household Business</b>		118
<b>Section XIV: Housing and Landholding</b>		164
<b>Section XV: Expenditure</b>		190
<b>Section XVI: Income</b>		197
<b>Section XVII: Borrowing</b>		219
<b>Section XVIII: Lending</b>		232
<b>Section XIX: Saving</b>		244
<b>Section XX: General Questions</b>		251
<b>Section XXI: Hypothetical Situation</b>		259
<b>Section XXII: Institution and Organization</b>		273
<b>Section XXIII: Additional Questions Household</b>		279
<b>Additional Household</b>		298

## How to Use the Data Dictionary

**Variable Name:** Data item names are unique throughout the entire file. Most of variable names are sequential identifier such as LA1, LA2 indicating the question number on the questionnaire that the variable comes from. Some derived variables may be a mnemonic string of character such as CASEID or INITEM.

**Label:** The label is a short description of the data item.

**Type:** The data type indicates whether the data item is numeric (N) or character (C).

**Position:** The position of a variable in the Stata data file.

**Question Num:** The question number indicates the original question in the questionnaire, where the variable comes from.

**Question Text:** Text from the questionnaire is provided if the variable was obtained directly.

**Frequencies & Means:** For most categorical variables in the codebook, the counts and percentages of each variable in the data file are shown. For continuous variables, we provide descriptive statistics on minimum, maximum, mean, and standard deviation. The number of valid cases and missing cases are also shown for all variables.

**Unique Values:** A list of all of the possible non-missing values for the variable and the description of the values.

**Unique missing data codes:** There are five types of missing values:

For Numeric Variable	For String Variable	Missing Value Type
<b>.a</b>	<b>RF</b>	= refuse to answer
<b>.b</b>	<b>DK</b>	= don't know the answer
<b>.c</b>	<b>NA</b>	= not applicable
<b>.x</b>	<b>IV</b>	= invalid value
<b>.y</b>	<b>MI</b>	= missing value

**.a** or **RF:** The subject explicitly refused to answer the question or did not answer the question when he or she should have.

**.b** or **DK:** The subject was unable to answer the question, either because he or she had no opinion or because the required information was not available.

**.c** or **NA:** The subject was never asked the question for one reason or another. Usually this results from "skip patterns" that occur.

**.x** or **IV:** A response is inconsistent with related responses or is incompatible with response categories. The circumstances could be: interviewers/data-entry worker incorrectly record a response when recording or keying in the data.

**.y** or **MI:** Items should be filled out but have no data entry found. This is enumerator's own mistake and nothing to do with the respondent. The circumstances can be interviewers failing to ask a question or forgetting to record a response.

**Variable Index**  
Household Annual Resurvey, 2012

**Section I: Household ID**

Item	Description	Location
CVR1F	Team No.	1
CVR7	relationship to head	1
CVR7o1	other(cvr7=15)	2
CVR7o2	other(cvr7=17)	2
CVR8	roster line number	3
CVR9	gender of respondent	3
CVR11	marital status of head	4
CVR14	whose phone number	4
CVR15	Enumerator note	5

**Section II: Risk Response**

Item	Description	Location
RR4	worst income year	6
RR5A	1st reason for best income year	6
RR5Ao	other of rr5a	8
RR5B	2nd reason for best income year	8
RR5Bo	other of rr5b	9
RR6	whether is bad year for many	10
RR9A	1st most important response	10
RR9B	2nd most important response	11
RR9C	3rd most important response	12
RR10A	what livestock or equipment sold	13
RR10Ao	other of rr10a	13
RR10B	amount compared with normal year	14
RR10C	time compared with normal year	14
RR11	affected by turmoil or not	15
RR12	effect of turmoil	15
RR13	Enumerator note	15
NUMBER	line# ID of HH action	16
Specify	HH action	18
RR7A	spontaneous response	18
RR7B	prompted response	19
RR8	whether need to repay	19

**Section IV: Household Composition**

Item	Description	Location
HC1	total hhd members	20
HC9	move back last 12 months	20
HC11	move out last 12 months	21
HC13	Enumerator note	21
HC3	relationship to household head	22
HC3o	other of hc3	22
HC4	sex of household member	23
HC5	age on last birthday	23
HC6	whether currently in school	24
HC7	highest grade completed	24
HC7o	other of hc7	26
HC8	education system	26
HC8A	time lived in household	27
HC8B	member	27
HC10A	line # ID of who returned	28
HC10B	why returned	28
HC10C	place of stay before	29
HC10Co	other of hc10c	29
HC10D	in what province before	30
HC12A	line # ID of who left	32
HC12B	why left	32

HC12C	place of stay now	33
HC12Co	other of hc12c	33
HC12D	in what province now	34

**Section V: Occupation**

Item	Description	Location
OC3A	whether household member works	37
OC4	Enumerator note	37
OC1A	primary occupation	38
OC1Ao	other of oc1a	41
OC1Ao2	other of oc1a	41
OC1B	worker type (pri occ.)	42
OC1Bo	other of oc1b	42
OC1C	daily wage	43
OC1D	# of year at this position	43
OC2A	secondary occupation	44
OC2Ao	other of oc2a	47
OC2Ao2	other of oc2a	47
OC2B	worker type (2nd occ.)	47
OC2Bo	other of oc2b	48
OC3	village position	49
OC3o	other of oc3	50
OC3B	household member line # ID	51
OC3D	business type	51
OC3E	location of company	52
OC3Eo	other of oc2e	52
OC3F	which province	53
OC3G	work with this company	55
OC3H	why leave this company	55
OC3Ho	other of oc3h	56

**Section VII: Children Living Outside the House**

Item	Description	Location
KH1	live outside the house	57
KH13	Enumerator note	57
NUMBER	line# ID of children outside	58
KH4	age of children outside	58
KH4A	sex of children outside	60
KH5	highest school completed	60
KH5o	other of kh5	62
KH6	primary occupation	62
KH6o	other of kh6	65
KH6o2	other (specify)	65
KH7	type of worker	66
KH7o	other of kh7	66
KH8	location of residence	67
KH9	how many times money received	70
KH10	amount of money received	70
KH11	how many times money sent	71
KH12	amount of money sent	71

**Section VIII: Residential Patterns**

Item	Description	Location
RP8	parents live outside tambon	72
RP9	rice to head/parents	72
RP10	rice from head/parents	73
RP11	free labor to head/parents	73
RP12	free labor from head/parents	74
RP13	parents live outside tambon	74
RP14	money from head/parents	75
RP14A	relatives in village and tambon	75
RP15	rice to relatives	76

RP16	rice from relatives	76
RP17	label exchange with relatives	77
RP18	equipment to relatives	77
RP19	equipment from relatives	78
RP20	money to relatives	78
RP21	money from relatives	79
RP22	rice to non-relatives	79
RP23	rice from non-relatives	80
RP24	free labor to non-relatives	80
RP25	free labor from non-relatives	81
RP26	equipment to non-relatives	81
RP27	equipment from non-relatives	82
RP28	money to non-relatives	82
RP29	money from non-relatives	83
RP30	Enumerator note	83

**Section XI: Household Assets**

Item	Description	Location
HA9	Enumerator note	84
NUMBER	household asset line# id	85
HA1	household asset	87
HA2	number of this asset	87
HA3	acquired asset last 12 month	88
HA4	total value of assets	88
HA4A	source of funds for this asset	89
HA4Ao1	other of ha4a (ha4a=J)	90
HA4Ao2	other of ha4a (ha4a=Q)	90
HA4B	largest source of fund	91
HA5	amount of largest fund	92
HA6	asset lost past 12 months	92
HA7	value of asset lost	93
HA8	why asset lost	93

**Section XII: Agriculture Assets**

Item	Description	Location
FA1	in agricultural activities	94
FA2	type of agricultural activity	95
FA2o	other of fa2	96
FA18	enumerator notes	96
FA8A	number of ponds owned	97
FA8B	new ponds owned	97
FA14_1	number of cows	98
FA15_1	value of cows	98
FA14_2	number of buffalos	99
FA15_2	value of buffalos	99
FA14_3	number of pigs	100
FA15_3	value of pigs	100
FA14_4	number of chickens	101
FA15_4	value of chickens	101
FA14_5	number of ducks	102
FA15_5	value of ducks	102
FA16	whether increase size profitable	103
FA17A	barriers to increase farm size	103
FA17B	why not borrow fund	104
FA3	row # of agri. assets	105
FA4	# of agri. assets owned	107
FA5	assets acquired past 12 mons	107
FA6	total value of assets acquired	108
FA6A	sources of fund for asset	108
FA6Ao1	other of fa6a (fa6a=J)	109
FA6Ao2	other of fa6a (fa6a=Q)	109
FA6B	largest source of fund	110

FA6C	amount of largest fund	111
FA7	have asset loss or not	111
FA7A	total value of asset loss	112
FA7B	why get rid of asset	112
NUMBER	line # ID of pond	113
FA9	size of pond	113
FA10	shrimp or fish pond	114
FA11	months in operating	114
FA12	cost to build pond	115
FA13	source of fund	115
FA13o1	other of fa13 (fa13=J)	116
FA13o2	other of fa13 (fa13=Q)	116
FA13A	largest source of fund	117
FA13B	amount of largest fund	117

**Section XIII: Household Business**

<b>Item</b>	<b>Description</b>	<b>Location</b>
BA1A	decided to stop business	118
BA1B	business type	119
BA1Bo1	other of ba1b (ba1b=17)	119
BA1Bo2	other of ba1b (ba1b=21)	120
BA1C	Reason for no operating	120
BA1C1	ever owned business	120
BA1C2	what business ever owned	121
BA1C2o1	other of ba1c2 (ba1c2=17)	122
BA1C2o2	other of ba1c2 (ba1c2=21)	122
BA1C3	what year business started	122
BA1C4	what year business closed	123
BA1C5	what happened to business	123
BA1C6	Reason for no operating	124
BA1C7	parents ever owned business	124
BA1C8	what business parents owned	125
BA1C8o1	other of ba1c8 (ba1c8=17)	125
BA1C8o2	other of ba1c8 (ba1c8=21)	126
BA1C9	inherited business	126
BA1D	own business currently	127
BA2	how many business owned	127
BA3A	1st business owned	128
BA3Ao1	other of ba3a (ba3a=17)	129
BA3Ao2	other of ba3a (ba3a=21)	129
BA3B	2nd business owned	130
BA3Bo1	other of ba3b (ba3b=17)	131
BA3Bo2	other of ba3b (ba3b=21)	131
BA3C	3rd business owned	132
BA3Co1	other of ba3c (ba3c=17)	132
BA3Co2	other of ba3c (ba3c=21)	133
BA3D	4th business owned	133
BA3Do1	other of ba3d (ba3d=17)	134
BA3Do2	other of ba3d (ba3d=21)	134
BNumber	Business Number	135
BA4	# of yr in busi.	135
BA5	source of idea to start busi	136
BA5o1	source of busi. idea (ba5=3)	136
BA5o2	source of busi. idea (ba5=5)	137
BA5o3	source of busi. idea (ba5=17)	137
BA6	you/hh own all of busi	137
BA7	percent owned by hh	138
BA8A	other owner	138
BA8B	change in ownership	138
BA8C	description of change	139
BA9	# workers 6 mos of last 12	139
BA10	# workers are hh member	140

BA11	anyone paid cash last 12	140
BA12	# workers paid	141
BA13	lowest daily wage paid	141
BA14	highest daily wage paid	142
BA15A	any problem last 12	142
BA15B	what problem	143
BA15C	why problem occurred	143
BA21A	busi. founded last 12 mos?	143
BA21B	why establish business	144
BA22	whether need additional fund	144
BA23	why need additional fund	145
BA24	amount of additional funds	145
BA25_1	cash savings	145
BA25_2	cash from land/asset sales	146
BA25_3	store credit	146
BA25_4	commercial bank	147
BA25_5	BAAC	147
BA25_6	agricultural co-op	148
BA25_7	PCG	148
BA25_8	other org. (see BA25O1)	149
BA25o1	ba25o1(when ba25=8)	149
BA25_9	relatives	150
BA25_10	non-relatives	150
BA25_11	money lender	151
BA25_12	gift	151
BA25_13	from employer	152
BA25_14	other (see BA25O2)	152
BA25o2	ba25o2(when ba25=14)	153
BA26	increase size increase profits?	153
BA27A	barrier to increase size	154
BA27B	why not borrow fund	154
BA32	enumerator notes	154
BNumber	Business Number	155
BA16	business asset description	155
BA17	number of this asset	156
BA18	cost of this asset	156
BA19	source of funds	157
BA19o1	other of ba19 (ba19=J)	158
BA19o2	other of ba19 (ba19=Q)	158
BA19A	largest source of fund	159
BA19B	amount of largest fund	160
BA20	years asset owned	160
BNumber	Business Number	161
ISSUE	row # ID of business issue	161
BA28	changes in business issue	161
BA29	direction of change	162
BA30	reason for change	162
BA31	affected by change	163

**Section XIV: Housing and Landholding**

Item	Description	Location
LA4	number of Rai cultivated	164
LA5	number of plots cultivated	164
LA21	other land owned	165
LA22	number of other plot owned	165
LA34	land loss	166
LA35	how many land loss	166
LA44	enumerator notes	167
LA6	plot line # ID	168
LA7	land type	168
LA7o	other of la7	169

LA8	claim to plot	169
LA8o	other of la8	170
LA9	title to plot	170
LA9o	other of la9	171
LA10	how many Rai in plot	171
LA11	acquired within last 12 months	172
LA12	how plot was acquired	172
LA12o	other of la12	173
LA13	how plot was financed	173
LA13o1	other of la13 (la13=J)	174
LA13o2	other of la13 (la13=Q)	174
LA13A	largest source of funds	175
LA13B	amount of largest fund	176
LA14	current value of plot	176
LA23	plot line # ID	177
LA24	land type	177
LA24o	other of la24	178
LA25	title to plot	178
LA25o	other of la25	179
LA26	how many Rai in plot	179
LA27	acquired within last 12 months	179
LA28	how plot was acquired	180
LA28o	other of la28	188
LA29	how plot was financed	181
LA29o1	other of la29(la29=J)	181
LA29o2	other of la29(la29=Q)	182
LA29A	largest source of funds	182
LA29B	amount of largest fund	183
LA30	current value of plot	183
LA32	land use	184
LA32o	other of la32	184
LA36	line # ID of land loss	185
LA37	how many Rai lost	185
LA38	type of land lost	186
LA38o	other of la38	186
LA40	how land was lost	187
LA40o	other of la40	187
LA41	proceeds used for	188
LA41o	other of la41	188
LA42	value of land	189
LA43	reason of land loss	189

**Section XV: Expenditure**

Item	Description	Location
EX5	house repair	190
EX6	vehicle repair	190
EX7	education expense	191
EX8	clothing expense	191
EX9	eating outside home	192
EX10	enumerator notes	192
NUMBER	line # ID expenditure	193
EX1	amount of item consumed	194
EX2	item unit	194
EX2o	other of ex2	195
EX3	price per unit	195
EX4	value of expenditure per month	196

**Section XVI: Income**

Item	Description	Location
IN1	gross revenue	197
IN5	enumerator notes(in5)	197
IN6	total busi/farm expenses	198

IN10f	total farm expense	198
IN10s	total fish/shrimp expense	199
IN10b	total business expense	199
IN11	net income (IN1-IN6)	200
IN12	accuracy of estimate	200
IN13	revised estimate of net income	201
IN14	profit estimate next year	201
IN15	good year profit estimate	202
IN16	bad year profit estimate	202
IN17	enumerator notes	203
NUMBER	revenue source line # id	204
IN2	received this payment or not	206
IN3	combined codes - all sources	207
IN4	amount of revenue	209
NUMBER	farm expense line # ID	210
IN7F	have farm expense or not	211
IN8F	source of agri. expense	211
IN9F	amount of farm expense	212
NUMBER	shrimp/fish expense line # ID	213
IN7S	have shrimp/fish expense or not	214
IN8S	source of shrimp/fish expense	214
IN9S	amount of shrimp/fish expense	215
NUMBER	business expense line # ID	216
IN7B	have business expense or not	217
IN8B	source of business expense	217
IN9B	amount of business expense	218

**Section XVII: borrowing**

<b>Item</b>	<b>Description</b>	<b>Location</b>
BL1A	own loan or not	219
BL1B	number of loans owed	219
BL2A	loans completely repaid	220
BL2B	# of loans completely repaid	220
BL4	enumerator notes	221
BL3A	line # ID of loan	222
BL3B	lender	222
BL3Bo	other of bl3b	223
BL3C	month/year money borrowed	223
BL3D	fully repaid loan or not	224
BL3E	amount borrowed	224
BL3F	total amount owed	225
BL3F1	interest rate	225
BL3G	loan for how many months	226
BL3H	why borrowed money	226
BL3Ho1	other of bl3h(bl3h=E)	228
BL3Ho2	other of bl3h(bl3h=O)	228
BL3I	what collateral for loan	229
BL3Io	other of bl3i	229
BL3J	value of collateral	230
BL3K	consequences of default	230
BL3Ko	other of bl3k	231

**Section XVIII: Lending**

<b>Item</b>	<b>Description</b>	<b>Location</b>
LE1A	anyone owe you or not	232
LE1B	number of loans owed	232
LE2A	anyone fully repaid loan	233
LE2B	number of loans been repaid	233
LE5	ever turn anyone down for loan	234
LE6	reason for le5	234
LE4	enumerator notes	235
LE3A	line # ID of loan	236

LE3B	borrower	236
LE3Bo	other of le3b	237
LE3C	month/year loan made	237
LE3D	been fully repaid or not	237
LE3E	amount loan out	238
LE3F	total repayment from borrower	238
LE3F1	interest rate	239
LE3G	loan for how many months	239
LE3H	why borrower need loan	240
LE3Ho1	other of le3h (le3h=E)	241
LE3Ho2	other of le3h (le3h=O)	241
LE3I	borrower's collateral	241
LE3Io	other of le3i	242
LE3J	value of collateral	242
LE3K	consequences of default	243
LE3Ko	other of le3k	243

**Section XIX: Saving**

Item	Description	Location
SA9	enumerator notes	244
NUMBER	saving type line # ID	245
SA1	have this saving or not	246
SA2	most important source of saving	246
SA2o	other of sa2	247
SA3	number of deposits	248
SA4	amount of deposit	248
SA5	number of withdrawal	249
SA6	amount of withdrawal	249
SA7	amount of current saving	250
SA7A	Transfer	250

**Section XX: General Questions**

Item	Description	Location
GQ2A	ever repaid 1 loan with other	251
GQ2B	open response to GQ2A	251
GQ3A	ever repaid loan late	252
GQ3B	open response to GQ3A	252
GQ4A	ever missed pledge deposit	253
GQ4B	open response to GQ4A	253
GQ5A	ever default to cosigners	254
GQ5B	open response to GQ5A	254
GQ6A	ever forfeit collateral	255
GQ6B	open response to GQ6A	255
GQ7A	ever have borrower default	256
GQ7B	open response to GQ7A	256
GQ7C	ever loan again to defaulter	257
GQ8A	ever been turned down	257
GQ8B	open response to GQ8A	258
GQ9	enumerator notes	258

**Section XXI: Hypothetical Situation**

Item	Description	Location
HS1	solution1 for 2000B	259
HS1o	other (specify) for hs1	260
HS2	solution2 for 2000B	261
HS2o	other (specify) for hs2	262
HS3	solution3 for 2000B	263
HS3o	other (specify) for hs3	264
HS4	solution1 for 20,000B	265
HS4o	other (specify) for hs4	266
HS5	solution2 for 20,000B	267
HS5o	other (specify) for hs5	268

HS6	solution3 for 20,000B	269
HS6o	other (specify) for hs6	270
HS7	enumerator notes	271
HS8	choose job	271
HS9	1st job still cheese	272
HS10	2nd job still cheese	272

**Section XXII: Institution and Organization**

Item	Description	Location
X	changing	273
XO	other(x)	273
IO9	observations	274
IO10	Enumerator notes	274
NUMBER	Line # ID of institution	275
IO1	member or not	276
IO2	why join	276
IO3	resign	277
IO5	why quit	277
IO5o	other of io5 (IO5=H)	278

**Section XXIII: Additional Questions - Household**

Item	Description	Location
GP1	HH member using	279
GP2	time of using	279
GP3	rate the number	280
GP4	rate the quality	280
GP5	received the service	281
GP6	why did you change	281
GP7	Debt Moratorium Program	282
GP7A	HH join the program	282
GP7B	How many loan	283
GP8	Debt Reducing Program	283
GP8A	HH join the program	284
GP8B	How many loan	284
GP9A1	loan belong to the program	285
GP9B	From whom	285
GP9BO	other(gp9bo)	286
GP9C	month and year	286
GP9D	already repay	287
GP9E	How much of this loan	287
GP9F	How much did you repay	288
GP9F1	interest rate	288
GP9G	How long of this loan	289
GP9G1	loan extened	289
GP9H	Why did you borrow	290
GP9HO1	other(gp9ho1)	290
GP9HO2	other(gp9ho2)	291
GP9I	loan guarntee	291
GP9IO	other(gp9io)	292
GP9J	value of collateral	292
GP9K	repay for you	293
GP9KO	other(gp9k)	293
X1	1 Million Baht Village Fund	294
X2A	BAAC	295
X2B	Commercial Bank	295
X2C	Others informat sources	296
X3A	BAAC	296
X3B	Commercial Bank	297
X3C	Others informat sources	297

**Additional Household**

<b>Item</b>	<b>Description</b>	<b>Location</b>
FI0A	started to use credit card or ATM/debit	298
FI0B	stopped to use credit card or ATM/debit	299
FI0B1	stop to use credit card (bank/company)	299
FI0B2	stop to use credit card	300
FI1	credit card or ATM/debit	300
FI2A1	time of using	301
FI2A2	first credit card(year)	301
FI2B	start to use credit card	302
FI2C	member using credit card	302
FI2D	how many times you household member using credit card	303
FI2E	credit card used by your household member	303
FI2F	do not have credit card at present	304
FI3A1	first ATM/debit(month)	304
FI3A2	first ATM/debit(year)	305
FI3B	start to use ATM/debit	306
FI3C	using ATM/debit	306
FI3D	how many times household member using ATM/debit	307
FI3E	how many ATM/debit used by your household	307
FI3F	do not have ATM/debit at present	308
FI40A	started to use mobile telephone doing money transaction	308
FI40B	stopped to use mobile telephone doing money transaction	309
FI40B1	stop to use mobile telephone money transaction (bank/company)	309
FI40B2	stop to use mobile telephone doing money transaction	310
FI4A	to use mobile telephone or managing individual account	310
FI4B1	using mobile phone doing money transaction for first time(year)	311
FI4B2	using mobile phone doing money transaction for first time(year)	311
FI4C	use mobile phone doing money transaction	312
FI4D	using mobile phone doing money transaction	312
FI4E	household member using mobile phone doing money transaction	313
FI50A	started to use internet doing money transaction	313
FI50B	stopped to use internet doing money transaction	314
FI50B1	stop to use internet money transaction (bank/company)	314
FI50B2	started to use internet doing money transaction	315
FI5A	used to use internet	315
FI5B	use or used to use internet doing money transaction	316
FI5C1	using internet in doing money transaction for first time(month)	316
FI5C2	using internet in doing money transaction for first time(year)	317
FI5D	start to use internet doing money transaction	317
FI5E	first using internet	318
FI5F	how many times you using internet	318
FI60A	started to use cheque	319
FI60B	stopped to use cheque	319
FI60B1	stopped to use cheque (bank/company)	320
FI60B2	stopped to use cheque	320
FI6	household use or used to use cheque	321
FI6A1	household member using cheque for first time(month)	321
FI6A2	household member using cheque for first time(year)	322
FI6B	start to use cheque	322
FI6C	first household member using cheque transaction	323
FI6D	how many times you household member using cheque	323
FI6E	banking account that using cheque	324
FI6F	stop using cheque	324
GP15A	from government's policy on free education	324
GP15B	household expense on education	325
GP15C	household expense changing	326
EN1	household using other language in communication	326
EN2	What language	327
EN20	first household member using cheque transaction	327
FP1	use the money that you have saved	328

FP10	first household member using cheque transaction	329
FP2	intend to give heritage to children and relatives or not	329
FP20	other	330
FP3	heritage that you intend to give	330
FP30	other	331
FP4	How much value of that heritage at present	332
HS11A	where do you think to keep this extra money(at home)	332
HS11B	where do you think to keep this extra money(in bank)	333
HS12C	If bank/financial institution improves its service	333
HS12D	choose to save in bank/financial institution	334
HS13	other	334
SA8	your household member want to save	335
SA80	other	337
SA8A	household member want to save	338
SA8B	What is percentage to the whole savings	339
GP10	Have right	340
GP11	Received	340
GP12	How much	341
GP13	Used for what	342
GP130	other	343
GP14	Why not received	343
GP140	other	344
GP15E	Where	345
GP15EO	other Province	346
GP15E1	Code of province	346
GP15F	Quality of educational institution	347
GP15G	Record of studying	347
GP15H	Have good record of studying	348
GP15HO	other	349
GP15I	Worth?	349
GP15J	occupation	350
GP15JO	occupation	352
GP15K1	Have free educational program	353
GP15K1O	Have free educational program	354
GP15K2	No free educational program	355
GP15K2O	No free educational program	356
E1	Happened?	357
E2_1	Who?	357
E2_2	Who?	358
E2_3	Who?	358
E2_4	Who?	358
E2_5	Who?	359
E2_6	Who?	359
E2_7	Who?	359
HS12A	Answer immediately	360
HS12B	Answer after	361

**Resurvey - Household2012**

**Section I: Household ID**

Data set name: hh12\_01cvr.dta

Case count: 1,484

Variable count: 9

Size: 172,919 bytes

**Variable Name: cvr1f**

Label: Team number  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: CVR1F  
 Question Text: Team number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-4	number

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	743		50.07
2	245		16.51
3	254		17.12
4	242		16.31
	-----		-----
	1,484		100.00

Valid cases = 1,484

Missing cases = 0

**Variable Name: cvr7**

Label: relationship to head  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: CVR7  
 Question Text: Relationship of Respondent to Head

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Head
3	Spouse
5	Brother or Sister
7	Son or Daughter
9	Son or Daughter in law
11	grandchild
13	parent
15	other relation and household member
17	not household member
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,096	73.85
3	253	17.05
5	11	0.74
7	43	2.90
9	4	0.27
11	1	0.07
13	20	1.35
15	12	0.81
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name:** cvr7o1  
 Label: other(cvr7=15)  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: CVR7O1  
 Question Text: Other (specify) of CVR7

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 12	Missing cases: 1,472 NA(not applicable)= 1,472

**Variable Name:** cvr7o2  
 Label: other(cvr7=17)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: CVR7O2  
 Question Text: Other (specify) of CVR7

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: cvr8**

Label: roster line number  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: CVR8  
 Question Text: Enumerator: when you get to the Household Composition Section (page xx), record the household roster number of respondent here.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-7	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,096	73.85
2	278	18.73
3	48	3.23
4	8	0.54
5	6	0.40
6	3	0.20
7	1	0.07
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: cvr9**

Label: gender of respondent  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: CVR9  
 Question Text: Sex of Respondent

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	530	35.71
3	910	61.32
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: cvr11**

Label: marital status of head  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: CVR11  
 Question Text: What is the current marital status of the household head?(If1skip to CVR13)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	never married
3	married
5	separated
7	divorced
9	widowed
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	92	6.20
3	941	63.41
5	70	4.72
7	62	4.18
9	275	18.53
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: cvr14**

Label: whose phone number  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: CVR14  
 Question Text: Whose phone number is this?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	This Household's phone number
3	Phone number of Relative
5	village public phone
7	Other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,392	93.80
3	43	0.88
.c	79	5.32
	-----	-----
	1,484	100.00

Valid cases = 1,405

Missing cases = 79

**Variable Name:** **cvr15**  
Label: Enumerator note  
Type: C  
Position: 9  
Survey/Derived: S  
Question Num: CVR15  
Question Text: Enumerator note

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 1	Missing cases: 1,483 NA(not applicable)= 1,483

**Section II: Risk Response**

Data set name: hh12\_02rr.dta

Case count: 1,484

Variable count: 16

Size: 429,109 bytes

**Variable Name: rr4**

Label: worst income year

Type: N

Position: 1

Survey/Derived: S

Question Num: RR4

Question Text: Comparing this past year (June 2005 – May 2006) to the year before that (June 2004 – May 2005), which was the worst year for household income?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	this past year, June 2005 – May 2006
3	the year before, June 2004 – May 2005
5	income exactly the same in both years.
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	152	10.24
3	259	17.45
5	1,029	69.34
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rr5a**

Label: 1st reason for best income year

Type: N

Position: 2

Survey/Derived: S

Question Num: RR5A

Question Text: Why? (Record codes for the first reason that the respondent mentions)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
11	flood
13	not enough rainfall
15	pests destroy crop
17	crop yield low for some other reason
19	fire destroys house and or equipment
21	low price for output
23	high input prices
25	education expenses are higher
27	need extra money for ceremony

29	income lower because of retirement
31	high investment costs
33	high expenses because of illness
35	building expenses are higher
37	death in family
39	worked fewer days in current occupation
41	bad year for household business
43	lost money from gambling
45	unable to repay debts
61	lower educational expenses
63	lower expenses for some other reason
65	children finish school and go to work
67	children send money home
69	get a better main job
71	have an additional occupation
73	grow a new crop
75	high price for output
77	good weather for farming
79	high crop yield for another reason
81	able to borrow
83	high land prices
85	worked more days in current occupation
87	high demand for product
89	won lottery
91	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
11	33	2.22
13	4	0.27
17	2	0.13
21	5	0.34
23	8	0.54
25	9	0.61
29	4	0.27
31	28	1.89
33	7	0.47
35	4	0.27
37	4	0.27
39	18	1.21
41	17	1.15
91	9	0.61
.c	1,332	89.76
	-----	-----
	1,484	100.00

Valid cases = 152

Missing cases = 1,332

**Variable Name: rr5ao**  
 Label: other of RR5A  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: RR5AO  
 Question Text: other of RR5A

Unique Values / Codes	
Unique values = 6 Unique missing data codes = 1	
Valid cases = 9	Missing cases: 1,475 NA(not applicable)= 1,475

**Variable Name: rr5b**  
 Label: 2nd reason for best income year  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: RR5B  
 Question Text: Why? (Record codes for the second reason that the respondent mentions)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
11	flood
13	not enough rainfall
15	pests destroy crop
17	crop yield low for some other reason
19	fire destroys house and or equipment
21	low price for output
23	high input prices
25	education expenses are higher
27	need extra money for ceremony
29	income lower because of retirement
31	high investment costs
33	high expenses because of illness
35	building expenses are higher
37	death in family
39	worked fewer days in current occupation
41	bad year for household business
43	lost money from gambling
45	unable to repay debts
61	lower educational expenses
63	lower expenses for some other reason
65	children finish school and go to work
67	children send money home
69	get a better main job
71	have an additional occupation
73	grow a new crop
75	high price for output

77	good weather for farming
79	high crop yield for another reason
81	able to borrow
83	high land prices
85	worked more days in current occupation
87	high demand for product
89	won lottery
91	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
17	11	0.74
21	1	0.07
23	12	0.81
25	6	0.40
29	1	0.07
31	15	1.01
33	6	0.40
35	2	0.13
39	16	1.08
41	39	2.63
45	1	0.07
91	12	0.81
.c	1,362	91.78
	-----	-----
	1,484	100.00

Valid cases = 122

Missing cases = 1,362

**Variable Name:** rr5bo  
 Label: other of rr5b  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: RR5BO  
 Question Text: If other of RR5B

Unique Values / Codes	
Unique values = 9	
Unique missing data codes = 1	
Valid cases = 12	Missing cases: 1,472 NA(not applicable)= 1,472

**Variable Name: rr6**

Label: whether is bad year for many  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: RR6  
 Question Text: Was this a bad year for many of the households in the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	186	12.53
3	1,254	84.50
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rr9a**

Label: 1st most important response  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: RR9A  
 Question Text: Ranking of Responses – First most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-33	number
.c	not applicable

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	3	0.20
2	69	4.65
3	5	0.34
5	1	0.07
6	10	0.67
7	2	0.13
8	23	1.55
9	15	1.01
11	2	0.13
12	1	0.07

13	14	0.94
20	1	0.07
24	1	0.07
29	3	0.20
32	1	0.07
33	1	0.07
.c	1,332	89.76
	-----	-----
	1,484	100.00

Valid cases = 152

Missing cases = 1,332

**Variable Name: rr9b**

Label: 2nd most important response  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: RR9B  
 Question Text: Ranking of Responses – Second most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-36	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1	0.07
2	30	2.02
3	2	0.13
4	5	0.34
6	15	1.01
7	1	0.07
8	40	2.70
9	10	0.67
10	6	0.40
11	8	0.54
13	8	0.54
15	1	0.07
17	1	0.07
23	1	0.07
29	14	0.94
31	1	0.07
34	1	0.07
36	1	0.07
.c	1,338	90.16
	-----	-----
	1,484	100.00

Valid cases = 146

Missing cases = 1,338

**Variable Name: rr9c**

Label: 3rd most important response  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: RR9C  
 Question Text: Ranking of Responses – Third most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-35	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.13
2	7	0.47
3	4	0.27
6	5	0.34
7	2	0.13
8	30	2.02
9	16	1.08
10	18	1.21
11	10	0.67
12	2	0.13
13	12	0.81
15	1	0.07
20	1	0.07
23	1	0.07
27	1	0.07
29	8	0.54
35	1	0.07
.c	1,363	91.85
	-----	-----
	1,484	100.00

Valid cases = 121

Missing cases = 1,363

**Variable Name: rr10a**

Label: what livestock or equipment sold  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: RR10A  
 Question Text: Sell livestock or equipment: what did you sell?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Pigs
B	Cows
C	Buffalo
D	Poultry
E	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
B	1	0.07
NA(Not Applicable)	1,483	99.93
	-----	-----
	1,484	100.00

Valid cases = 1

Missing cases = 1,483

**Variable Name: rr10ao**

Label: other of rr10a  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: RR10AO  
 Question Text: Other (specify) of RR10A

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: rr10b**

Label: amount compared with normal year  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: RR10B  
 Question Text: Did you sell more/the same/less than in a normal year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	more
3	same
5	less
7	in a normal year sell none
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
7	1		0.07
.c	1,483		99.93
	-----		-----
	1,484		100.00

Valid cases = 1

Missing cases = 1,483

**Variable Name: rr10c**

Label: time compared with normal year  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: RR10C  
 Question Text: Did you sell earlier/same time/later than in a normal year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	earlier
3	same time
5	later
7	in a normal year sell none
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
7	1		0.07
.c	1,483		99.93
	-----		-----
	1,484		100.00

Valid cases = 1

Missing cases = 1,483

**Variable Name: rr11**

Label: affected by turmoil or not  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: RR11  
 Question Text: Has your family been affected by the recent turmoil in Thailand's economic circumstances?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	362	24.39
3	1,078	72.64
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rr12**

Label: effect of turmoil  
 Type: C  
 Position: 15  
 Survey/Derived: S  
 Question Num: RR12  
 Question Text: How has your family been affected?

Unique Values / Codes	
Unique values = 35	
Unique missing data codes = 1	
Valid cases = 362	Missing cases: 1,122 NA(not applicable)= 1,122

**Variable Name: rr13**

Label: Enumerator note  
 Type: C  
 Position: 16  
 Survey/Derived: S  
 Question Num: RR13  
 Question Text: Enumerator note

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section II: Risk Response**

Data set name: hh12\_02rr\_tab1.dta

Case count: 5,472

Variable count: 5

Size: 551,482 bytes

**Variable Name: number**

Label: line# ID of HH action

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line# ID of HH action

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	sell/eat rice in storage
2	spend less on household items, food etc.
3	spend less on inputs
4	sell jewelry
5	sell land
6	work harder than in a normal year
7	do additional occupation
8	use savings
9	get help from government
10	help from relatives in village (not money)
11	help with money from relatives in the village
12	help from relatives out of village (not money)
13	help with money from relatives out of the village
14	help from non-relatives in village (not money)
15	help with money from non-relatives in the village
16	help from non-relatives out of village (not money)
17	help with money from non-relatives out of the village
18	get help from the temple
19	borrow from BAAC group members
20	borrow from BAAC
21	borrow from supplier of inputs in the village
22	borrow from supplier of input out of the village
23	borrow from moneylender in village
24	borrow from moneylender out of village
25	borrow from village store owner
26	borrow from village rice bank
27	borrow from PCG
28	borrow from Housewife's group
29	borrow from village fund
30	borrow from Marketing Demonstration Center
31	borrow from Agricultural Cooperative
32	borrow from commercial bank
33	migrate for less than 6 months for work (some/all of household)
34	migrate for 6 or more than months for work (some/all of household)
35	sell livestock or equipment
36	other (specify)
37	other (specify)
38	other (specify)
39	other (specify)

<u>Value</u>	Frequency <u>Count</u>	<u>Percent</u>
1	152	2.78
2	152	2.78
3	152	2.78
4	152	2.78
5	152	2.78
6	152	2.78
7	152	2.78
8	152	2.78
9	152	2.78
10	152	2.78
11	152	2.78
12	152	2.78
13	152	2.78
14	152	2.78
15	152	2.78
16	152	2.78
17	152	2.78
18	152	2.78
19	152	2.78
20	152	2.78
21	152	2.78
22	152	2.78
23	152	2.78
24	152	2.78
25	152	2.78
26	152	2.78
27	152	2.78
28	152	2.78
29	152	2.78
30	152	2.78
31	152	2.78
32	152	2.78
33	152	2.78
34	152	2.78
35	152	2.78
36	152	2.78
	----- 5,472	----- 100.00

Valid cases = 5,472

Missing cases = 0

**Variable Name:** specify  
 Label: HH action  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: specify  
 Question Text: Household Action

Unique Values / Codes	
Unique values = 37 Unique missing data codes = 0	
Valid cases = 5,472	Missing cases: 0

**Variable Name:** rr7a  
 Label: spontaneous response  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: RR7A  
 Question Text: Spontaneous Responses (record a 1 in the column next to the response that the respondent mentions without prompting)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	227	4.15
.c	5,245	95.85
	-----	-----
	5,472	100.00

Valid cases = 227

Missing cases = 5,245

**Variable Name: rr7b**

Label: prompted response  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: RR7B  
 Question Text: Non-Spontaneous Responses (read all of the responses that the respondent has not mentioned yet. Record a 1 if the respondent did the activity in the worst year, 0 if they did not.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1	number
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
0	4,914	89.80
1	331	6.05
.c	227	4.15
	-----	-----
	5,472	100.00

Valid cases = 5,245

Missing cases = 227

**Variable Name: rr8**

Label: whether need to repay  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: RR8  
 Question Text: Question Text: Help with money or goods (Ask this question only if the respondent has a 1 for any of the actions 9-25, or a relevant "other") Was this a gift or does it have to be repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	gift
3	repay when able
5	repay at a specific time
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	187	3.42
3	20	0.37
5	9	0.16
.c	5,256	96.05
	-----	-----
	5,472	100.00

Valid cases = 216

Missing cases = 5,256

**Section IV: Household Composition**

Data set name: hh12\_04hc.dta

Case count: 1,484

Variable count: 4

Size: 147,879 bytes

**Variable Name: hc1**

Label: total hold members

Type: N

Position: 1

Survey/Derived: S

Question Num: HC1

Question Text: Total number of household members (Enumerator answer this question after you have found out about all of the household members)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-14	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	14		3.917361	1.91319

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: hc9**

Label: move back last 12 months

Type: N

Position: 2

Survey/Derived: S

Question Num: HC9

Question Text: In the past 12 months, have any family members who had previously migrated away returned to the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	32		2.16
3	1,408		94.88
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: hc11**

Label: move out last 12 months  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HC11  
 Question Text: In the past 12 monts, have any household members left the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	120	8.09
3	1,320	88.95
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: hc13**

Label: Enumerator note  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: HC13  
 Question Text: Enumerator note

Unique Values / Codes	
Unique values = 45	
Unique missing data codes = 1	
Valid cases = 44	Missing cases: 1,440 NA(not applicable)= 1,440

**Section IV: Household Composition**

Data set name: hh12\_04hc\_tab1.dta

Case count: 5,641

Variable count: 10

Size: 377,263 bytes

**Variable Name: hc3**

Label: relationship to household head

Type: N

Position: 1

Survey/Derived: S

Question Num: HC3

Question Text: How is \_\_\_\_ related to the household head?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	head
3	spouse
5	brother or sister
7	son or daughter
9	son in law or daughter in-law
11	grandchild
13	parent
15	other relation and household member

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,441		25.55
3	945		16.75
5	142		2.52
7	1,640		29.07
9	218		3.86
11	737		13.07
13	238		4.22
15	280		4.96
	-----		-----
	5,641		100.00

Valid cases = 5,641

Missing cases = 0

**Variable Name: hc3o**

Label: other of hc3

Type: C

Position: 2

Survey/Derived: S

Question Num: HC30

Question Text: other of hc3

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 1	
Valid cases = 280	Missing cases: 5,361 NA(not applicable)= 5,361

**Variable Name: hc4**

Label: sex of household member  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HC4  
 Question Text: Record the sex of each house hold member

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2,639	46.78
3	3,002	53.22
	-----	-----
	5,641	100.00

Valid cases = 5,641

Missing cases = 0

**Variable Name: hc5**

Label: age on last birthday  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: HC5  
 Question Text: How old was \_\_\_ on their last birthday? (If 3 years of age or less, skip to the next person.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-102	number

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	102	38.37901	22.31519

Valid cases = 5,641

Missing cases : 0

**Variable Name: hc6**  
 Label: whether currently in school  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: HC6  
 Question Text: Is \_\_\_\_ in school now?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,387	24.59
3	4,052	71.83
.c	202	3.58
	-----	-----
	5,641	100.00

Valid cases = 5,439

Missing cases = 202

**Variable Name: hc7**  
 Label: highest grade completed  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: HC7  
 Question Text: What is the highest grade of school that \_\_\_\_ has completed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5
35	M or MS 6

37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	Other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	128	2.27
3	50	0.89
5	77	1.37
7	82	1.45
9	45	0.80
11	93	1.65
13	115	2.04
15	96	1.70
17	1,303	23.10
19	114	2.02
21	472	8.37
23	61	1.08
25	110	1.95
27	135	2.39
29	606	10.74
31	92	1.63
33	93	1.65
35	503	8.92
37	2	0.04
39	7	0.12
41	23	0.41
43	28	0.50
45	200	3.55
47	18	0.32
49	218	3.86
51	1	0.02
53	9	0.16
55	50	0.89
57	65	1.15
59	58	1.03
61	547	9.70
63	38	0.67
.c	202	3.58
	-----	-----
	5,641	100.00

Valid cases = 5,439

Missing cases = 202

**Variable Name: hc7o**  
 Label: other of hc7  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: HC70  
 Question Text: other of hc7

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 38	Missing cases: 5,603 NA(not applicable)= 5,603

**Variable Name: hc8**  
 Label: education system  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: HC8  
 Question Text: education system

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	either old system
3	new
5	temple
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	1,757		31.15
3	3,501		62.06
5	3		0.05
.c	380		6.74
	-----		-----
	5,641		100.00

Valid cases = 5,261

Missing cases = 380

**Variable Name: hc8a**

Label: time lived in household  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: HC8A  
 Question Text: After you have found out about all of the members of the household who have lived in this house for at least 6 months out of the last 12 months, ask if there are any people who are living in this house now, although they may not have lived in the house for the last 12 months

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	5,480	95.15
3	161	2.85
	-----	-----
	5,641	100.00

Valid cases = 5,641

Missing cases = 0

**Variable Name: hc8b**

Label: member  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: HC8B  
 Question Text: Enumerator uses the table from survey to check if this person is a member family from the 1997 survey or not (1= yes 3- no) although this family is not a substitute family (CVR2K=1-11) 5- no, because this is substitute family (CVR2K=13 or 15)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no, if this family is not a substitute family
5	no, if this is substitute family

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	5,341	94.68
3	165	2.93
5	135	2.39
	-----	-----
	5,641	100.00

Valid cases = 5,641

Missing cases = 0

**Section IV: Household Composition**

Data set name: hh12\_04hc\_tab2.dta

Case count: 41

Variable count: 5

Size: 8,411 bytes

**Variable Name: hc10a**

Label: who returned

Type: N

Position: 1

Survey/Derived: S

Question Num: HC10A

Question Text: Enumerator: Record number of this person from the household component table. If he/she is not the household member, record NA.

Unique Values / Codes	
Unique values = 7	
Unique missing data codes = 1	
Valid cases = 39	Missing cases: 2 .c = 2

**Variable Name: hc10b**

Label: why returned

Type: C

Position: 2

Survey/Derived: S

Question Num: HC10B

Question Text: Why did they return?

Unique Values / Codes	
Unique values = 34	
Unique missing data codes = 0	
Valid cases = 41	Missing cases: 0

**Variable Name: hc10c**  
 Label: place of stay before  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HC10C  
 Question Text: Where did he/she stay before return to a village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat
11	in Bangkok
13	other provinces
15	other

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	2	4.88
7	4	9.76
9	7	17.07
11	16	39.02
13	12	29.27
	-----	-----
	41	100.00

Valid cases = 41

Missing cases = 0

**Variable Name: hc10co**  
 Label: other of hc10c  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: HC10CO  
 Question Text: other of hc10c

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 41 NA(not applicable)= 41

**Variable Name: hc10d**

Label: in what province before  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: HC10D  
 Question Text: What province (changwat) did he/she stay before return to a village?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
10	Krung Thep Mahanakhon
11	Samut Prakan
12	Nonthaburi
13	Pathum Thani
14	Phra Nakhon Si Ayutthaya
15	Ang Thong
16	Lop Buri
17	Sing Buri
18	Chai Nat
19	Sara Buri
20	Chon Buri
21	Rayong
22	Chanthaburi
23	Trat
24	Chachoengsao
25	Prachin Buri
26	Nakhon Nayok
27	Sa Kaeo
30	Nakhon Ratchasima
31	Buriram
32	Surin
33	Sisaket
34	Ubon Ratchathani
35	Yasothon
36	Chaiyaphum
37	Amnat Charoen
39	Nong Bua Lamphu
40	Khon Kaen
41	Udon Thani
42	Loei
43	Nong Khai
44	Maha Sarakham
45	Roi Et
46	Kalasin
47	Sakon Nakhon
48	Nakhon Phanom
49	Mukdahan
50	Chiang Mai
51	Lampang
52	Lamphun
53	Uttaradit
54	Phrae
55	Nan
56	Phayao
57	Chiang Rai

58	Mae Hong Son
60	Nakhon Sawan
78	Uthai Thani
62	Kamphaeng Phet
63	Tak
64	Sukhothai
65	Phitsanulok
66	Phichit
67	Phetchabun
70	Ratchaburi
71	Kanchanaburi
72	Suphan Buri
73	Nakhon Pathom
74	Samut Sakhon
75	Samut Songkhram
76	Phetchaburi
77	Prachuap Khiri Khan
80	Nakhon Si Thammarat
81	Krabi
82	Phangnga
83	Phuket
84	Surat Thani
85	Ranong
86	Chumphon
90	Songkhla
91	Satun
92	Trang
93	Phatthalung
94	Pattani
95	Yala
96	Narathiwat
100	Thailand(general)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
20	2	4.88
21	1	2.44
30	2	4.88
34	1	2.44
41	1	2.44
67	2	4.88
80	3	7.32
.c	29	70.73
	-----	-----
	41	100.00

Valid cases = 12

Missing cases = 29

**Section IV: Household Composition**

Data set name: hh12\_04hc\_tab3.dta

Case count: 172

Variable count: 5

Size: 24,984 bytes

**Variable Name: hc12a**

Label: ID of who left

Type: N

Position: 1

Survey/Derived: S

Question Num: HC12A

Question Text: Enumerator: Record number of this person from the household component table. If he/she is now not the household member, record NA.

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 12	Missing cases: 160 .c = 160

**Variable Name: hc12b**

Label: why left

Type: C

Position: 2

Survey/Derived: S

Question Num: HC12B

Question Text: Why did they leave?

Unique Values / Codes	
Unique values = 85	
Unique missing data codes = 0	
Valid cases = 172	Missing cases: 0

**Variable Name: hc12c**  
 Label: place of stay now  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HC12C  
 Question Text: Where does he/she stay now?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat
11	in bangkok
13	other provinces
15	other
b.	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	34	19.77
7	22	12.79
9	28	16.28
11	30	17.44
13	57	33.14
.b	1	0.58
	-----	-----
	172	100.00

Valid cases = 171

Missing cases = 1

**Variable Name: hc12co**  
 Label: other of hc12c  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: HC12CO  
 Question Text: other of hc12c

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 172 NA(not applicable)= 172

**Variable Name: hc12d**

Label: in what province now  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: HC12D  
 Question Text: What province (changwat) does he/she stay now?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
10	Krung Thep Mahanakhon
11	Samut Prakan
12	Nonthaburi
13	Pathum Thani
14	Phra Nakhon Si Ayutthaya
15	Ang Thong
16	Lop Buri
17	Sing Buri
18	Chai Nat
19	Sara Buri
20	Chon Buri
21	Rayong
22	Chanthaburi
23	Trat
24	Chachoengsao
25	Prachin Buri
26	Nakhon Nayok
27	Sa Kaeo
30	Nakhon Ratchasima
31	Buriram
32	Surin
33	Sisaket
34	Ubon Ratchathani
35	Yasothon
36	Chaiyaphum
37	Amnat Charoen
39	Nong Bua Lamphu
40	Khon Kaen
41	Udon Thani
42	Loei
43	Nong Khai
44	Maha Sarakham
45	Roi Et
46	Kalasin
47	Sakon Nakhon
48	Nakhon Phanom
49	Mukdahan
50	Chiang Mai
51	Lampang
52	Lamphun
53	Uttaradit
54	Phrae
55	Nan
56	Phayao
57	Chiang Rai

58	Mae Hong Son
60	Nakhon Sawan
78	Uthai Thani
62	Kamphaeng Phet
63	Tak
64	Sukhothai
65	Phitsanulok
66	Phichit
67	Phetchabun
70	Ratchaburi
71	Kanchanaburi
72	Suphan Buri
73	Nakhon Pathom
74	Samut Sakhon
75	Samut Songkhram
76	Phetchaburi
77	Prachuap Khiri Khan
80	Nakhon Si Thammarat
81	Krabi
82	Phangnga
83	Phuket
84	Surat Thani
85	Ranong
86	Chumphon
90	Songkhla
91	Satun
92	Trang
93	Phatthalung
94	Pattani
95	Yala
96	Narathiwat
100	Thailand(general)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
11	5		2.91
13	2		1.16
14	5		2.91
15	1		0.58
16	1		0.58
20	6		3.49
21	4		2.33
25	2		1.16
26	1		0.58
30	3		1.74
32	2		1.16
34	1		0.58
35	1		0.58
45	1		0.58
46	2		1.16
50	1		0.58
51	1		0.58
52	1		0.58
56	2		1.16
65	7		4.07
90	5		2.91
93	1		0.58
95	2		1.16
.c	115		66.86
	-----		-----
	172		100.00

Valid cases = 57

Missing cases = 115

**Section V: Occupation**

Data set name: hh12\_05oc.dta

Case count: 1,484

Variable count: 2

Size: 144,442 bytes

**Variable Name: oc3a**

Label: whether household member works

Type: N

Position: 1

Survey/Derived: S

Question Num: OC3A

Question Text: Currently, are there any household member who work with company or factory or used to work with company or factory in the last 12 months?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency		Percent
	Count		
1	155		10.44
3	1,285		86.59
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: oc4**

Label: Enumerator note

Type: C

Position: 2

Survey/Derived: S

Question Num: OC4

Question Text: What was \_\_\_\_'s primary occupation over the past 12 months

Unique Values / Codes	
Unique values = 22	
Unique missing data codes = 1	
Valid cases = 21	Missing cases: 1,463 NA(not applicable)= 1,463

**Section V: Occupation**

Data set name: hh12\_05oc\_tab1.dta

Case count: 4,926

Variable count: 14

Size: 1,705,062 bytes

**Variable Name: oc1a**

Label: primary occupation

Type: N

Position: 1

Survey/Derived: S

Question Num: OC1A

Question Text: What was \_\_\_\_'s primary occupation over the past 12 months?

## Unique Values / Codes

Value	Description
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)
67	babysitter
69	driver/deliveryman
71	cook/baker/desserts maker
73	state-enterprise officer

75	salesperson (of a company)
77	give service of livestock healthcare/reproduction
79	tailor/dressmaker/weaving/textile
81	gather vegetables/plants and sell (do not grow the vegetables)/make products from these materials
83	basketry
85	hairstylist/barber/makeup artist
87	raise silkworm/grow mulberry leaf
89	owner /co-owner of business
91	car-renting
93	healthcare service
95	street vendor
97	security guard
99	organizer/performer for traditional rituals/temporary events
101	sell home-grown vegetable/backyard vegetable
103	temporary job/unspecified job with government
105	make and sell charcoal
107	interviewer/reporter
109	carpenter
111	building/wall painter
113	miscellaneous worker
115	intermediary
117	home-made food/intermediate food and sell to intermediary
119	gardener
121	solidier
123	monk
125	doctor
127	receptionist
129	furniture maker
131	goldsmith /lapidary
133	rubber plantation
135	driver assistant/bus fare collector
137	construction work abroad
139	dentist assistant
141	own a grocery store
143	joint plantation farmer
145	shoemaker
147	potato , sweet potato , cassava farmer
149	raise frogs
151	sugarcane farmer
153	sesame farmer
155	waiter/waitress
157	researcher
159	antiquary
161	academician

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	272	5.52
3	891	18.09
5	23	0.47
7	190	3.86
9	13	0.26
11	3	0.06
15	2	0.04
17	7	0.14
19	6	0.12
21	21	0.43
23	10	0.20
25	57	1.16
29	1	0.02
31	7	0.14
33	26	0.53
35	99	2.01
37	53	1.08
39	28	0.57
41	28	0.57
43	24	0.49
45	100	2.03
47	17	0.35
49	170	3.45
51	22	0.45
53	14	0.28
55	23	0.47
57	566	11.49
59	566	11.49
61	57	1.16
63	319	6.48
65	131	2.66
67	9	0.18
69	63	1.28
71	57	1.16
73	25	0.51
75	49	0.99
79	59	1.20
85	32	0.65
89	305	6.19
91	3	0.06
93	2	0.04
95	7	0.14
97	17	0.35
99	2	0.04
101	6	0.12
103	78	1.58
107	3	0.06
109	7	0.14
111	6	0.12
113	44	0.89
115	1	0.02
117	3	0.06
119	1	0.02
121	13	0.26
127	3	0.06

129	27	0.55
131	1	0.02
133	124	2.52
135	4	0.08
139	4	0.08
141	207	4.20
147	2	0.04
151	6	0.12
155	10	0.20
	-----	-----
	4,926	100.00

Valid cases = 4,926

Missing cases = 0

**Variable Name:** oc1ao  
 Label: other of oc1a  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: OC1AO  
 Question Text: other of oc1a

Unique Values / Codes	
Unique values = 18	
Unique missing data codes = 1	
Valid cases = 131	Missing cases: 4,795 NA(not applicable)= 4,795

**Variable Name:** oc1ao2  
 Label: other of oc1a  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: OC1AO2  
 Question Text: other of oc1a

Unique Values / Codes	
Unique values = 108	
Unique missing data codes = 1	
Valid cases = 305	Missing cases: 4,621 NA(not applicable)= 4,621

**Variable Name: oc1b**

Label: worker type (pri occ.)  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: OC1B  
 Question Text: What type of worker is \_\_\_ in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,074		21.80
3	1,105		22.43
5	372		7.55
7	709		14.39
9	63		1.28
11	105		2.13
13	310		6.29
15	1		0.02
.c	1,187		24.10
	-----		-----
	4,926		100.00

Valid cases = 3,739

Missing cases = 1,187

**Variable Name: oc1bo**

Label: other of oc1b  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: OC1BO  
 Question Text: other of oc1b

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 1	Missing cases: 4,925 NA(not applicable)= 4,925

**Variable Name: oc1c**

Label: daily wage  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: OC1C  
 Question Text: [For wage, salary and government workers only, OC1B=5,7 or 13] What is \_\_\_'s daily (or monthly, as applicable) wage in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
100-66,350	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
100	66350	9750.872	9742.744

Valid cases = 1,391

Missing cases : 3,535  
 .c = 3,535

**Variable Name: oc1d**

Label: # of year at this position  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: OC1D  
 Question Text: For how many years has \_\_\_ been doing this type of work? (If someone says they have been doing this work since they were born, record their age minus 10 as the number of years).

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-71	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	71	12.10317	11.39778

Valid cases = 4,032

Missing cases : 894  
 .b = 3  
 .c = 891

**Variable Name: oc2a**

Label: secondary occupation  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: OC2A  
 Question Text: What was \_\_\_'s secondary occupation (if more than one secondary occupation, record the one that the person earned the most from over the past 12 months)?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)
67	babysitter
69	driver/deliveryman
71	cook/baker/desserts maker
73	state-enterprise officer
75	salesperson (of a company)
77	give service of livestock healthcare/reproduction
79	tailor/dressmaker/weaving/textile
81	gather vegetables/plants and sell (do not grow the vegetables)/make products from these materials

83	basketry
85	hairstylist/barber/makeup artist
87	raise silkworm/grow mulberry leaf
89	owner /co-owner of business
91	car-renting
93	healthcare service
95	street vendor
97	security guard
99	organizer/performer for traditional rituals/temporary events
101	sell home-grown vegetable/backyard vegetable
103	temporary job/unspecified job with government
105	make and sell charcoal
107	interviewer/reporter
109	carpenter
111	building/wall painter
113	miscellaneous worker
115	intermediary
117	home-made food/intermediate food and sell to intermediary
119	gardener
121	solidier
123	monk
125	doctor
127	receptionist
129	furniture maker
131	goldsmith /lapidary
133	rubber plantation
135	driver assistant/bus fare collector
137	construction work abroad
139	dentist assistant
141	own a grocery store
143	joint plantation farmer
145	shoemaker
147	potato , sweet potato , cassava farmer
149	raise frogs
151	sugarcane farmer
153	sesame farmer
155	waiter/waitress
157	researcher
159	antiquary
161	academician

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	4,094		83.11
3	11		0.22
5	2		0.04
7	255		5.18
9	4		0.08
11	14		0.28
13	1		0.02
17	5		0.10
19	6		0.12
21	73		1.48
25	9		0.18
31	2		0.04
33	4		0.08
35	1		0.02
37	4		0.08
39	1		0.02
41	2		0.04
49	1		0.02
51	2		0.04
53	3		0.06
55	1		0.02
57	99		2.01
59	13		0.26
61	9		0.18
63	34		0.69
65	13		0.26
67	2		0.04
69	5		0.10
71	16		0.32
75	2		0.04
79	13		0.26
85	3		0.06
89	99		2.01
99	1		0.02
101	13		0.26
107	2		0.04
109	2		0.04
113	1		0.02
129	5		0.10
133	29		0.59
141	59		1.20
147	2		0.04
151	3		0.06
155	5		0.10
159	1		0.02
	-----		-----
	4,926		100.00

Valid cases = 4,926

Missing cases = 0

**Variable Name: oc2ao**  
 Label: other of oc2a  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: OC2AO  
 Question Text: other of oc2a

Unique Values / Codes	
Unique values = 7 Unique missing data codes = 1	
Valid cases = 13	Missing cases: 4,913 NA(not applicable)= 4,913

**Variable Name: oc2ao2**  
 Label: other of oc2a  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: OC2AO2  
 Question Text: other of oc2a

Unique Values / Codes	
Unique values = 37 Unique missing data codes = 1	
Valid cases = 99	Missing cases: 4,827 NA(not applicable)= 4,827

**Variable Name: oc2b**  
 Label: worker type (2nd occ.)  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: OC2B  
 Question Text: What type of worker is \_\_\_\_ in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	274	5.56
3	428	8.69
5	42	0.85
7	20	0.41
9	26	0.53
11	20	0.41
13	8	0.16
15	1	0.02
.c	4,107	83.37
	-----	-----
	4,926	100.00

Valid cases = 819

Missing cases = 4,107

**Variable Name:** oc2bo  
 Label: other of oc2b  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: OC2BO  
 Question Text: other of oc2b

Unique Values / Codes

Unique values = 2

Unique missing data codes = 1

Valid cases = 1

Missing cases: 4,925

NA(not applicable)= 4,925

**Variable Name: oc3**

Label: village position  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: OC3  
 Question Text: Which of the following village positions does \_\_ hold?(record all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	no positions
B	headman
C	assistant headman
D	kamnan
E	assistant kamnan
F	PCG committee member
G	Rice Bank committee member
H	head of BAAC group
I	member of women's group committee
J	member of housewife's group committee
K	member of village committee
L	member of tambon committee
M	member of Marketing Demonstration Center committee
N	health volunteer
O	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	4,569	92.75
B	2	0.04
B,N	1	0.02
B,N,O	2	0.04
C	10	0.2
C,N	2	0.04
C,N,O	2	0.04
D	1	0.02
E	1	0.02
E,O	1	0.02
F	2	0.04
F,N	1	0.02
I	3	0.06
J	2	0.04
J,K	1	0.02
J,K,N	1	0.02
J,N	1	0.02
J,N,O	1	0.02
K	40	0.81
K,N	7	0.14
K,N,O	5	0.10
K,O	4	0.08
L	2	0.04
N	173	3.51
N,O	14	0.28
O	78	1.58
-----		-----
	4,926	100.00
Valid cases = 4,926		Missing cases = 0

**Variable Name:** oc3o  
Label: other of oc3  
Type: C  
Position: 14  
Survey/Derived: S  
Question Num: OC30  
Question Text: Other (specify) of OC3 (OC3=0)

Unique Values / Codes

Unique values = 35  
Unique missing data codes = 1

Valid cases = 107  
Missing cases: 4,819  
NA(not applicable)= 4,819

**Section V: Occupation**

Data set name: hh12\_05oc\_tab2.dta

Case count: 218

Variable count: 8

Size: 30,183 bytes

**Variable Name: oc3b**

Label: household member line # ID

Type: N

Position: 1

Survey/Derived: S

Question Num: OC3B

Question Text: Enumerator: record number of each household member who works with company or factory in the table below.

Unique Values / Codes	
Unique values = 10	
Unique missing data codes = 0	
Valid cases = 218	Missing cases: 0

**Variable Name: oc3d**

Label: business type

Type: C

Position: 2

Survey/Derived: S

Question Num: OC3D

Question Text: What does this company/factory do?

Unique Values / Codes	
Unique values = 94	
Unique missing data codes = 1	
Valid cases = 214	Missing cases: 4 DK(don't know the answer)= 4

**Variable Name: oc3e**  
 Label: location of company  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: OC3E  
 Question Text: Where is the company located?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat
11	in Bangkok
13	other provinces
15	other

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	6	2.75
3	7	3.21
5	54	24.77
7	62	28.44
9	56	25.69
11	12	5.50
13	21	9.63
	-----	-----
	218	100.00

Valid cases = 218

Missing cases = 0

**Variable Name: Oc3eo**  
 Label: other of oc3e  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: OC3EO  
 Question Text: other of oc3e

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 218 NA(not applicable)= 218

**Variable Name: oc3f**

Label: which province  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: OC3F  
 Question Text: Which province (changwat) is the company located in?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
10	Krung Thep Mahanakhon
11	Samut Prakan
12	Nonthaburi
13	Pathum Thani
14	Phra Nakhon Si Ayutthaya
15	Ang Thong
16	Lop Buri
17	Sing Buri
18	Chai Nat
19	Sara Buri
20	Chon Buri
21	Rayong
22	Chanthaburi
23	Trat
24	Chachoengsao
25	Prachin Buri
26	Nakhon Nayok
27	Sa Kaeo
30	Nakhon Ratchasima
31	Buriram
32	Surin
33	Sisaket
34	Ubon Ratchathani
35	Yasothon
36	Chaiyaphum
37	Amnat Charoen
39	Nong Bua Lamphu
40	Khon Kaen
41	Udon Thani
42	Loei
43	Nong Khai
44	Maha Sarakham
45	Roi Et
46	Kalasin
47	Sakon Nakhon
48	Nakhon Phanom
49	Mukdahan
50	Chiang Mai
51	Lampang
52	Lamphun
53	Uttaradit
54	Phrae
55	Nan
56	Phayao

57	Chiang Rai
58	Mae Hong Son
60	Nakhon Sawan
61	Uthai Thani
62	Kamphaeng Phet
63	Tak
64	Sukhothai
65	Phitsanulok
66	Phichit
67	Phetchabun
70	Ratchaburi
71	Kanchanaburi
72	Suphan Buri
73	Nakhon Pathom
74	Samut Sakhon
75	Samut Songkhram
76	Phetchaburi
77	Prachuap Khiri Khan
80	Nakhon Si Thammarat
81	Krabi
82	Phangnga
83	Phuket
84	Surat Thani
85	Ranong
86	Chumphon
90	Songkhla
91	Satun
92	Trang
93	Phatthalung
94	Pattani
95	Yala
96	Narathiwat
100	Thailand(general)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
14	5		2.29
19	3		1.38
20	3		1.38
25	9		4.13
80	1		0.46
.c	197		90.37
	-----		-----
	218		100.00

Valid cases = 21

Missing cases = 197

**Variable Name: oc3g**

Label: work with this company  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: OC3G  
 Question Text: Currently, does this person work with this company/factory or not?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	208	95.14
3	10	4.59
	-----	-----
	218	100.00

Valid cases = 218

Missing cases = 0

**Variable Name: oc3h**

Label: why leave this company  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: OC3H  
 Question Text: Why did he/she leave this company?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	end the contract
3	lay off
5	resign
7	the company/factory was closed
9	other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	10	4.59
.c	208	95.41
	-----	-----
	218	100.00

Valid cases = 10

Missing cases = 208

**Variable Name:** oc3ho  
Label: other of oc3h  
Type: C  
Position: 8  
Survey/Derived: S  
Question Num: OC3HO  
Question Text: Other of oc3ho

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 218 NA(not applicable)= 218

**Section VII: Children Living Outside the House**

Data set name: hh12\_07kh.dta

Case count: 1,484

Variable count: 2

Size: 144,371 bytes

**Variable Name: kh1**

Label: live outside the house

Type: N

Position: 1

Survey/Derived: S

Question Num: KH1

Question Text: How many children of the head and/or the spouse live outside the house?

Unique Values / Codes	
Value	Description
0-10	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	10	1.18125	1.473343

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: kh13**

Label: Enumerator note

Type: C

Position: 2

Survey/Derived: S

Question Num: KH13

Question Text: Enumerator note

Unique Values / Codes	
Unique values = 7	
Unique missing data codes = 1	
Valid cases = 6	Missing cases: 1,478 NA(not applicable)= 1,478

**Section VII: Children Living Outside the House**

Data set name: hh12\_07kh\_tab1.dta

Case count: 1,701

Variable count: 15

Size: 217,218 bytes

**Variable Name: number**

Label: line# id of children outside

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line# ID of children outside

Unique Values / Codes

Unique values = 16

Unique missing data codes = 0

Valid cases = 1,701

Missing cases: 0

**Variable Name: kh4**

Label: age of children outside

Type: N

Position: 2

Survey/Derived: S

Question Num: KH4

Question Text: What was \_\_\_'s age at their last birthday?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
3-66	Number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
3	1		0.06
4	1		0.06
5	1		0.06
10	1		0.06
13	2		0.12
16	3		0.18
17	4		0.24
18	4		0.24
19	2		0.12
20	15		0.88
21	14		0.82
22	19		1.12
23	21		1.23

24	34	2.00
25	39	2.29
26	30	1.76
27	44	2.59
28	44	2.59
29	65	3.82
30	56	3.29
31	43	2.53
32	59	3.47
33	63	3.70
34	65	3.82
35	94	5.53
36	71	4.17
37	74	4.35
38	70	4.12
39	62	3.64
40	83	4.88
41	48	2.82
42	58	3.41
43	51	3.00
44	58	3.41
45	35	2.06
46	30	1.76
47	43	2.53
48	29	1.70
49	22	1.29
50	23	1.35
51	20	1.18
52	14	0.82
53	17	1.00
54	11	0.65
55	10	0.59
56	11	0.65
57	2	0.12
58	6	0.35
59	1	0.06
61	2	0.12
62	2	0.12
64	1	0.06
66	1	0.06
.c	122	7.17
	-----	-----
	1,701	100.00

Valid cases = 1,579

Missing cases = 122

**Variable Name: kh4a**  
 Label: sex of children outside  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: KH4A  
 Question Text: What is \_\_\_'s sex?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	788	46.33
3	791	46.50
.c	122	7.17
	-----	-----
	1,701	100.00

Valid cases = 1,579

Missing cases = 122

**Variable Name: kh5**  
 Label: highest school completed  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: KH5  
 Question Text: What is the highest grade of school that \_\_\_ has completed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5
35	M or MS 6

37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	Other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5	0.29
3	2	0.12
5	1	0.06
13	3	0.18
17	97	5.70
19	4	0.24
21	180	10.58
23	9	0.53
25	8	0.47
27	10	0.59
29	204	11.99
31	3	0.18
33	14	0.82
35	215	12.64
39	2	0.12
43	3	0.18
45	83	4.88
47	4	0.24
49	138	8.11
51	1	0.06
53	2	0.12
55	2	0.12
57	9	0.53
59	8	0.47
61	515	30.28
63	57	3.35
.c	122	7.17
	-----	-----
	1,701	100.00

Valid cases = 1,579

Missing cases = 122

**Variable Name: kh5o**

Label: other of kh5  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: KH5O  
 Question Text: other of kh5

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 57	Missing cases: 1,644 NA(not applicable)= 1,644

**Variable Name: kh6**

Label: primary occupation  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: KH6  
 Question Text: What is \_\_\_'s primary occupation?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in Bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician

- 55 cleaner or janitor
- 57 trader
- 59 housework
- 61 general agricultural labor jobs that vary over the year
- 63 general non-agricultural labor jobs that vary over the year
- 65 other (specify)
- 67 don't know the answer
- 69 not applicable
- 71 cook/baker/desserts maker
- 73 state-enterprise officer
- 75 salesperson (of a company)
- 77 give service of livestock healthcare/reproduction
- 79 tailor/dressmaker/weaving/textile
- 81 gather vegetables/plants and sell (do not grow the vegetables)/make products from these materials
- 83 basketry
- 85 hairdresser/barber/make-up artist
- 87 raise silkworm/grow mulberry leaf
- 89 owner /co-owner of business
- 91 car-renting
- 93 healthcare service
- 95 street vender
- 97 security guard
- 99 organizer/performer for traditional rituals/temporary events
- 101 sell home-grown vegetable/backyard vegetable
- 103 temporary job/unspecified job with government
- 105 make and sell charcoal
- 107 interviewer/reporter
- 109 carpenter
- 111 building/wall painter
- 113 miscellaneous worker
- 115 intermediary
- 117 home-made food/intermediate food and sell to intermediary
- 119 gardener
- 121 solider
- 123 monk
- 125 doctor
- 127 receptionist
- 129 furniture maker
- 131 goldsmith /lapidary
- 133 rubber plantation
- 135 driver assistant/bus fare collector
- 137 construction work abroad
- 139 dentist assistant
- 141 own a grocery store
- 143 joint plantation farmer
- 145 shoemaker
- 147 potato , sweet potato , cassava farmer
- 149 raise frogs
- 151 sugarcane farmer
- 153 sesame farmer
- 155 waiter/waitress
- 157 researcher
- 159 antiquary
- 161 academician
- .b don't know the answer
- .c not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	7		0.41
3	14		0.82
5	5		0.29
7	43		2.53
9	1		0.06
11	7		0.41
13	5		0.29
15	1		0.06
17	1		0.06
19	1		0.06
21	1		0.06
25	16		0.94
27	9		0.53
29	7		0.41
31	1		0.06
33	13		0.76
35	191		11.23
37	28		1.65
39	25		1.47
41	64		3.76
43	31		1.82
45	82		4.82
47	22		1.29
49	133		7.82
51	31		1.82
53	10		0.59
55	6		0.35
57	185		10.88
59	106		6.23
61	9		0.53
63	97		5.70
65	21		1.23
69	34		2.00
71	8		0.47
73	24		1.41
75	76		4.47
79	7		0.41
83	1		0.06
85	20		1.18
89	34		2.00
93	2		0.12
97	8		0.47
99	1		0.06
103	17		1.00
107	1		0.06
111	3		0.18
113	40		2.35
121	23		1.35
123	10		0.59
125	5		0.29
127	9		0.53
129	3		0.18
131	1		0.06
133	27		1.59
135	1		0.06

137	1	0.06
139	2	0.12
141	31	1.82
143	2	0.12
151	1	0.06
155	7	0.41
157	1	0.06
161	4	0.24
.b	2	0.12
.c	122	7.17
	-----	-----
	1,701	100.00

Valid cases = 1,577

Missing cases = 124

**Variable Name: kh6o**

Label: other of kh6  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: KH6O  
 Question Text: other of kh6

Unique Values / Codes

Unique values = 13  
 Unique missing data codes = 1

Valid cases = 21

Missing cases: 1,680  
 NA(not applicable)= 1,680

**Variable Name: kh6o2**

Label: other (specify)  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: KH6O2  
 Question Text: other (specify)

Unique Values / Codes

Unique values = 25  
 Unique missing data codes = 1

Valid cases = 34

Missing cases: 1,667  
 NA(not applicable)= 1,667

**Variable Name: kh7**

Label: type of worker  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: KH7  
 Question Text: What type of worker are they in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.b	don't know the answer
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	335		19.69
3	123		7.23
5	152		8.94
7	715		42.03
11	11		0.65
13	199		11.70
15	7		0.41
.b	2		0.12
.c	157		9.23
	-----		-----
	1,701		100.00

Valid cases = 1,542

Missing cases = 159

**Variable Name: kh7o**

Label: other of kh7  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: KH7O  
 Question Text: other of kh7

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 7	Missing cases: 1,694 NA(not applicable)= 1,694

**Variable Name: kh8**

Label: location of residence  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: KH8  
 Question Text: Where does \_\_\_\_ live?(recode Changwat Code)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
10	Krung Thep Mahanakhon
11	Samut Prakan
12	Nonthaburi
13	Pathum Thani
14	Phra Nakhon Si Ayutthaya
15	Ang Thong
16	Lop Buri
17	Sing Buri
18	Chai Nat
19	Sara Buri
20	Chon Buri
21	Rayong
22	Chanthaburi
23	Trat
24	Chachoengsao
25	Prachin Buri
26	Nakhon Nayok
27	Sa Kaeo
30	Nakhon Ratchasima
31	Buriram
32	Surin
33	Sisaket
34	Ubon Ratchathani
35	Yasothon
36	Chaiyaphum
37	Amnat Charoen
39	Nong Bua Lamphu
40	Khon Kaen
41	Udon Thani
42	Loei
43	Nong Khai
44	Maha Sarakham
45	Roi Et
46	Kalasin
47	Sakon Nakhon
48	Nakhon Phanom
49	Mukdahan
50	Chiang Mai
51	Lampang
52	Lamphun
53	Uttaradit
54	Phrae
55	Nan
56	Phayao
57	Chiang Rai

58	Mae Hong Son
60	Nakhon Sawan
61	Uthai Thani
62	Kamphaeng Phet
63	Tak
64	Sukhothai
65	Phitsanulok
66	Phichit
67	Phetchabun
70	Ratchaburi
71	Kanchanaburi
72	Suphan Buri
73	Nakhon Pathom
74	Samut Sakhon
75	Samut Songkhram
76	Phetchaburi
77	Prachuap Khiri Khan
80	Nakhon Si Thammarat
81	Krabi
82	Phangnga
83	Phuket
84	Surat Thani
85	Ranong
86	Chumphon
90	Songkhla
91	Satun
92	Trang
93	Phatthalung
94	Pattani
95	Yala
96	Narathiwat
100	Thailand(general)
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
10	452	26.57
11	41	2.41
12	7	0.41
13	13	0.76
14	27	1.59
15	4	0.24
16	134	7.88
18	1	0.06
19	14	0.82
20	74	4.35
21	19	1.12
22	9	0.53
23	1	0.06
24	182	10.70
25	11	0.65
26	3	0.18
27	4	0.24
30	29	1.70
31	135	7.94

32	11	0.65
33	114	6.70
34	17	1.00
35	3	0.18
36	3	0.18
37	2	0.12
40	10	0.59
41	1	0.06
43	1	0.06
44	4	0.24
45	3	0.18
46	1	0.06
47	2	0.12
48	1	0.06
49	2	0.12
50	27	1.59
51	5	0.29
52	4	0.24
53	5	0.29
54	35	2.06
55	1	0.06
56	6	0.35
57	7	0.41
58	2	0.12
60	6	0.35
62	1	0.06
63	2	0.12
64	1	0.06
65	6	0.35
67	1	0.06
70	1	0.06
71	3	0.18
72	5	0.29
73	8	0.47
74	4	0.24
75	1	0.06
76	2	0.12
77	2	0.12
80	4	0.24
81	4	0.24
82	1	0.06
83	9	0.53
84	15	0.88
86	1	0.06
90	29	1.70
91	104	6.11
92	2	0.12
93	2	0.12
94	1	0.06
95	5	0.29
96	5	0.29
100	47	2.76
.b	2	0.12
	-----	-----
	1,701	100.00

Valid cases = 1,699

Missing cases = 2

**Variable Name: kh9**

Label: how many times money received  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: KH9  
 Question Text: How many times did \_\_\_ send you money during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-60	number

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	60		5.202822	5.633462

Valid cases = 1,701

Missing cases : 0

**Variable Name: kh10**

Label: amount of money received  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: KH10  
 Question Text: Approximately how much money did \_\_\_ send you in total over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
500-3,050,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
500	3050000		35114.92	128341.3

Valid cases = 952

Missing cases : 749  
 .c = 749

**Variable Name: kh11**

Label: how many times money sent  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: KH11  
 Question Text: How many times did you send \_\_\_ money during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-24	number

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	24		.9018225	3.147978

Valid cases = 1,701

Missing cases : 0

**Variable Name: kh12**

Label: amount of money sent  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: KH12  
 Question Text: Approximately how much money did you send \_\_\_ in total over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2,000-360,000	Number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
2000	360000		66695.21	49291.52

Valid cases = 146

Missing cases : 1,555  
 .c = 1,555

**Section VIII: Residential Patterns**

Data set name: hh12\_08rp.dta

Case count: 1,484

Variable count: 24

Size: 91,022 bytes

**Variable Name: rp8**

Label: parents live outside tambon

Type: N

Position: 1

Survey/Derived: S

Question Num: RP8

Question Text: Are the head or the spouse's mother and/or father alive and living outside of this tambon?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	379	25.54
3	1,061	71.50
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp9**

Label: rice to head/parents

Type: N

Position: 2

Survey/Derived: S

Question Num: RP9

Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your house shared rice with the head or spouse's parents?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	327	22.04
3	52	3.50
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp10**

Label: rice from head/parents  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: RP10  
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents shared rice with or anyone else in your household?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	313	21.09
3	66	4.45
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp11**

Label: free labor to head/parents  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: RP11  
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your household helped the head or the spouse's parents with free labor?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	134	9.03
3	245	16.51
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp12**

Label: free labor from head/parents  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: RP12  
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents helped you or anyone in your household with free labor?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	121	8.15
3	258	17.39
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp13**

Label: parents live outside tambon  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: RP13  
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your household helped the head or spouse's parents with money?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	205	13.81
3	174	11.73
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp14**

Label: money from head/parents  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: RP14  
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents helped you or anyone in your household with money?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	174	11.73
3	205	13.81
.c	1,105	74.46
	-----	-----
	1,484	100.00

Valid cases = 379

Missing cases = 1,105

**Variable Name: rp14a**

Label: relatives in village and tambon  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: RP14A  
 Question Text: Do the head or the spouse have any relatives (including parents and children) who live in this village or in this tambon, but not in this house?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,193	80.39
3	247	16.64
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp15**

Label: rice to relatives  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: RP15  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house shared rice with any of your relatives who live in the village or the tambon?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,115	75.13
3	78	5.26
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp16**

Label: rice from relatives  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: RP16  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months have any of your relatives who live in the village or tambon shared rice with any of the people who live in this house?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,101	74.19
3	92	6.20
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp17**

Label: label exchange with relatives  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: RP17  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house done labor exchange with any your relatives who live in the village or tambon?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	458	30.86
3	735	49.53
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp18**

Label: equipment to relatives  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: RP18  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house let any of your relatives who live in the village or tambon use farm equipment owned by people in this house for free?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	216	14.56
3	977	65.84
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp19**

Label: equipment from relatives  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: RP19  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house gotten free use of farm equipment owned by the relatives who live in the village or tambon?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	211	14.22
3	982	66.17
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp20**

Label: money to relatives  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: RP20  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house helped any of the relatives who live in the village or the tambon with money?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	467	31.47
3	726	48.92
.c	291	19.61
	-----	-----
	1,484	100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp21**

Label: money from relatives  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: RP21  
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months have any of the relatives who live in the village or the tambon helped anyone in this house with money?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	523		35.24
3	670		45.15
.c	291		19.61
	-----		-----
	1,484		100.00

Valid cases = 1,193

Missing cases = 291

**Variable Name: rp22**

Label: rice to non-relatives  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: RP22  
 Question Text: In the past 12 months, have you or anyone in your household shared rice with non-relatives in the village or the tambon?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	1,130		76.15
3	310		20.89
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp23**

Label: rice from non-relatives  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: RP23  
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon shared rice with you or anyone else in your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,120	75.47
3	320	21.56
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp24**

Label: free labor to non-relatives  
 Type: N  
 Position: 18  
 Survey/Derived: S  
 Question Num: RP24  
 Question Text: In the past 12 months, have you or anyone in your household helped non-relatives in the village or the tambon with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	451	30.39
3	989	66.64
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp25**

Label: free labor from non-relatives  
 Type: N  
 Position: 19  
 Survey/Derived: S  
 Question Num: RP25  
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon helped you or anyone else in your household with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	422		28.44
3	1,018		68.60
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp26**

Label: equipment to non-relatives  
 Type: N  
 Position: 20  
 Survey/Derived: S  
 Question Num: RP26  
 Question Text: In the past 12 months, have you or anyone in your household let non-relatives in the village or the tambon use farm equipment for free?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	141		9.50
3	1,299		87.53
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp27**

Label: equipment from non-relatives  
 Type: N  
 Position: 21  
 Survey/Derived: S  
 Question Num: RP27  
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon let you or anyone else in your household use farm equipment for free?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	138		9.30
3	1,302		87.74
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp28**

Label: money to non-relatives  
 Type: N  
 Position: 22  
 Survey/Derived: S  
 Question Num: RP28  
 Question Text: In the past 12 months, have you or anyone in your household helped non-relatives in the village or the tambon with money?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	354		23.85
3	1,086		73.18
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp29**

Label: money from non-relatives  
 Type: N  
 Position: 23  
 Survey/Derived: S  
 Question Num: RP29  
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon helped you or anyone else in your household with money?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	343		23.11
3	1,097		73.92
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: rp30**

Label: Enumerator note  
 Type: C  
 Position: 24  
 Survey/Derived: S  
 Question Num: RP30  
 Question Text: Enumerator note

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section XI: Household Assets**

Data set name: hh12\_11ha.dta

Case count: 1,484

Variable count: 1

Size: 38,609 bytes

**Variable Name: ha9**

Label: Enumerator note

Type: C

Position: 1

Survey/Derived: S

Question Num: HA9

Question Text: Enumerator note

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484
	NA(not applicable)= 1,484

**Section XI: Household Assets**

Data set name: hh12\_11ha\_tab1.dta

Case count: 55,284

Variable count: 13

Size: 11,117,627 bytes

**Variable Name: number**

Label: household asset line# id

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: household asset line# id

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	TV - Color
2	VCR
3	Air Conditioner
4	Regular Telephone
5	Cellular Telephone
6	Refrigerator
7	Motorcycle
8	Car
9	Pick-up Truck
10	Long Tail Boat w/ motor (rua haan yao)
11	Large fishing boat (rua lark)
12	Washing Machine
13	Gas Stove
14	Bicycle
15	Stereo
16-34	other (specify)
51	Computer/Laptop, Printer
52	VCD Player
53	DVD Player
54	Camera
61	Bed/Mattress
62	Cabinet/Showcase
63	Chairs
64	Sofa/Couch
65	Cupboard/Wardrobe
66	Table
71	Iron
72	Sewing Machine
75	Microwave/Oven
76	Mixer/Blender
77	Rice Cooking Pot
81	Electric Drill
82	Electric Motor
83	Saw
84	Water Pump
85	Water Tank
91	Large Truck (>= 4 wheels)
92	Small Boat
93	Tractor

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,440	2.60
2	1,440	2.60
3	1,440	2.60
4	1,440	2.60
5	1,440	2.60
6	1,440	2.60
7	1,440	2.60
8	1,440	2.60
9	1,440	2.60
10	1,440	2.60
11	1,440	2.60
12	1,440	2.60
13	1,440	2.60
14	1,440	2.60
15	1,440	2.60
16	368	0.67
17	108	0.20
18	45	0.08
19	22	0.04
20	13	0.02
21	4	0.01
22	1	0.00
23	1	0.00
24	1	0.00
25	1	0.00
51	1,440	2.60
52	1,440	2.60
53	1,440	2.60
54	1,440	2.60
61	1,440	2.60
62	1,440	2.60
63	1,440	2.60
64	1,440	2.60
65	1,440	2.60
66	1,440	2.60
71	1,440	2.60
72	1,440	2.60
75	1,440	2.60
76	1,440	2.60
77	1,440	2.60
81	1,440	2.60
82	1,440	2.60
83	1,440	2.60
84	1,440	2.60
85	1,440	2.60
91	1,440	2.60
92	1,440	2.60
93	1,440	2.60
	-----	-----
	55,284	100.00

Valid cases = 55,284

Missing cases = 0

**Variable Name: ha1**  
 Label: household asset  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: HA1  
 Question Text: household asset

Unique Values / Codes	
Unique values = 178 Unique missing data codes = 0	
Valid cases = 55,284	Missing cases: 0

**Variable Name: ha2**  
 Label: number of this asset  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HA2  
 Question Text: Does anyone who usually lives in this household own \_\_\_\_? If so, how many? (record 0 if none, the number owned otherwise. For multiple items - use the extra lines on the table to record the information for each item. "Other" items must cost at minimum 1,000 Baht)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-12	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	12	.475653	.7996054

Valid cases = 55,284

Missing cases : 0

**Variable Name: ha3**

Label: acquired asset last 12 month  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: HA3  
 Question Text: Question Text: Have you acquired any \_\_\_ in the past 12 months? For example, have you bought or been given any \_\_\_?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	486	0.88
3	54,798	99.12
	-----	-----
	55,284	100.00

Valid cases = 55,284

Missing cases = 0

**Variable Name: ha4**

Label: total value of assets  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: HA4  
 Question Text: What is the total value of the \_\_\_ you acquired?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
199-1,361,740	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
199	1361740	48360.59	158902.7

Valid cases = 480

Missing cases : 54,804

.b = 6

.c = 54,798

**Variable Name: ha4a**

Label: source of funds for this asset  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: HA4A  
 Question Text: How did you get the money to buy this item?(Record all that apply.If there is only one source of money then skip to next asset.If last asset skip toHA6)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	331		0.60
A,C	1		0.00
A,E	13		0.02
A,F	1		0.00
A,G	1		0.00
A,J	13		0.02
A,O	1		0.00
A,Q	1		0.00
C,J	1		0.00
D	2		0.00
E	1		0.00
G,J	1		0.00
J	3		0.01
O	44		0.08
Q	72		0.13
NA(Not Applicable)	54,798		99.12
	-----		-----
	55,284		100.00

Valid cases = 486

Missing cases = 54,798

**Variable Name: ha4ao1**

Label: other of ha4a (ha4a=J)  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: HA4AO1  
 Question Text: other (specify) HA4A

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 18	Missing cases: 55,266 NA(not applicable)= 55,266

**Variable Name: ha4ao2**

Label: other of ha4a (ha4a=Q)  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: HA4AO2  
 Question Text: other (specify) HA4A

Unique Values / Codes	
Unique values = 8 Unique missing data codes = 1	
Valid cases = 73	Missing cases: 55,211 NA(not applicable)= 55,211

**Variable Name: ha4b**

Label: largest source of fund  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: HA4B  
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from non-relatives
J	gift
K	with funds borrowed from moneylender
L	with cash from inheritance
M	with funds borrowed from PCG
N	with funds borrowed from other organization (specify), etc.
O	with funds borrowed from relatives
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
A	4	0.01
E	13	0.02
F	1	0.00
G	1	0.00
J	14	0.03
NA(Not Applicable)	55,251	99.94
	-----	-----
	55,284	100.00

Valid cases = 33

Missing cases = 55,251

**Variable Name: ha5**

Label: amount of largest fund  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: HA5  
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2,000-1,115,940	Number
.b	don't know the answer
.c	not applicable

		Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>		
2000	1115940	273879.2	280740.9		

Valid cases = 32

Missing cases : 55,252  
 .b = 1  
 .c = 55,251

**Variable Name: ha6**

Label: asset lost past 12 months  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: HA6  
 Question Text: Have you gotten rid of any \_\_\_ in the past 12 months? For example, have you sold, given away or retired any \_\_\_ because they were too old?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

		Frequency	
<u>Value</u>	<u>Count</u>	<u>Percent</u>	
1	303	0.55	
3	54,981	99.45	
	-----	-----	
	55,284	100.00	

Valid cases = 55,284

Missing cases = 0

**Variable Name: ha7**

Label: value of asset lost  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: HA7  
 Question Text: What is the total value of the \_\_\_ you got rid of?

Unique Values / Codes	
Value	Description
0-500,000	Number
.b	Don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	500000	19480.07	70492.63

Valid cases = 301

Missing cases : 54,983

.b = 2

.c = 54,981

**Variable Name: ha8**

Label: why asset lost  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: HA8  
 Question Text: Why did you get rid of this (or these) items?

Unique Values / Codes	
Unique values = 10	
Unique missing data codes = 1	
Valid cases = 303	Missing cases: 54,981 NA(not applicable)= 54,981

**D Section XII: Agriculture Assets**

Data set name: hh12\_12fa.dta

Case count: 1,484

Variable count: 19

Size: 331,912 bytes

**Variable Name: fa1**

Label: in agricultural activities

Type: N

Position: 1

Survey/Derived: S

Question Num: FA1

Question Text: Is this house involved in agricultural activities? (1 – yes, 3 – no. If no skip to BA0. Agricultural activities include rice farmer, other crop, shrimp, chicken, pigs, other livestock, orchards, etc. The agricultural activity does not have to be the primary occupation of anyone in the household)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	346	23.32
3	1,094	73.72
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: fa2**

Label: type of agricultural activity  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: FA2  
 Question Text: What type of agricultural activity or activities is this household involved in?  
 (List all that apply)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	rice farming
B	corn farming
C	shrimp farming
D	raise fish other than shrimp
E	orchard farming
F	vegetable farming
G	growing another crop
H	raising livestock chicken or duck
I	raising livestock pig, cow or buffalo
J	working as a farm laborer
K	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	117	7.88
A,B	7	0.47
A,B,D	1	0.07
A,E	4	0.27
A,E,H	1	0.07
A,E,K	2	0.13
A,F	5	0.34
A,F,H,I	2	0.13
A,F,I	2	0.13
A,H	17	1.15
A,H,I	8	0.54
A,H,I,K	3	0.20
A,H,K	2	0.13
A,H,K,J	1	0.07
A,I	22	1.48
A,I,J	1	0.07
A,I,J,K	1	0.07
A,I,K	2	0.13
A,J	6	0.40
A,J,K	3	0.20
A,K	17	1.15
B	1	0.07
B,D,E	1	0.07
E	10	0.67
E,F,K	1	0.07
E,K	3	0.20
F	2	0.13

H	15	1.01
H,J	3	0.20
H,J,K	1	0.07
H,K	3	0.20
I	8	0.54
I,J	1	0.07
I,K	2	0.13
J	11	0.74
J,K	11	0.74
K	49	3.30
NA(Not Applicable)	1,138	76.68
	1,484	100.00

Valid cases = 346

Missing cases = 1,138

**Variable Name: fa2o**

Label: other of fa2  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: FA20  
 Question Text: What type of agricultural activity or activities is this household involved in?

Unique Values / Codes	
Unique values = 11 Unique missing data codes = 1	
Valid cases = 101	Missing cases: 1,383 NA(not applicable)= 1,383

**Variable Name: fa18**

Label: enumerator notes  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FA18  
 Question Text: enumerator notes

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 4	Missing cases: 1,480 NA(not applicable)= 1,480

**Variable Name: fa8a**

Label: number of ponds owned  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: FA8A  
 Question Text: How many shrimp or fish ponds for raising adult shrimp or fish (i.e. only the big ponds, not the little ones for breeding!) does this household own?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-5	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	5	.0055556	.139381

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: fa8b**

Label: new ponds owned  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: FA8B  
 Question Text: How many new shrimp or fish ponds for raising adult shrimp or fish has the household acquired in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-5	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	5	1.5	2.380476

Valid cases = 4

Missing cases : 1,480  
 .c = 1,480

**Variable Name: fa14\_1**  
 Label: Number of cows  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: FA14\_1  
 Question Text: Number of cows

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-14	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	14		.1145833	.8452515

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: fa15\_1**  
 Label: Value of cows  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: FA15\_1  
 Question Text: Value of cows

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
15,000-356,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
15000	356000		57525	58496.54

Valid cases = 40

Missing cases : 1,444  
 .c = 1,444

**Variable Name:** fa14\_2  
 Label: Number of buffalos  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: FA14\_2  
 Question Text: Number of buffalos

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-7	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>S.D.</u>
0	7	<u>Mean</u> .0208333	.2731626

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name:** fa15\_2  
 Label: Value of buffalos  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: FA15\_2  
 Question Text: Value of buffalos

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
12,000-70,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>S.D.</u>
12000	70000	<u>Mean</u> 36272.73	15704.08

Valid cases = 11

Missing cases : 1,473  
 .c = 1,473

**Variable Name: fa14\_3**  
 Label: Number of pigs  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: FA14\_3  
 Question Text: Number of pigs

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-40	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
0	40	.0638889	1.204613

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: fa15\_3**  
 Label: Value of pigs  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: FA15\_3  
 Question Text: Value of pigs

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
5,000-80,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
5000	80000	37055.56	28069.61

Valid cases = 9

Missing cases : 1,475  
 .c = 1,475

**Variable Name: fa14\_4**  
 Label: Number of chickens  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: FA14\_4  
 Question Text: Number of chickens

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-100	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	100		.222222	4.293675

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: fa15\_4**  
 Label: Value of chickens  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: FA15\_4  
 Question Text: Value of chickens

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
600-10,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
600	10000		6525	4483.581

Valid cases = 4

Missing cases : 1,480  
 .c = 1,480

**Variable Name:** fa14\_5  
 Label: Number of ducks  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: FA14\_5  
 Question Text: Number of ducks

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-700	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	700		.4861111	18.44662

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name:** fa15\_5  
 Label: Value of ducks  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: FA15\_5  
 Question Text: Value of ducks

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
70,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
70000	70000		70000	.

Valid cases = 1

Missing cases : 1,483  
 .c = 1,483

**Variable Name: fa16**

Label: whether increase size profitale  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: FA16  
 Question Text: If you could increase the size of your farm (or the scale of your livestock and/or shrimp operations) do you think it would be more profitable?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	1,440	97.04
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: fa17a**

Label: barriers to increase farm size  
 Type: C  
 Position: 18  
 Survey/Derived: S  
 Question Num: FA17A  
 Question Text: (IF answer yes in FA16) What stops you from increasing the size of your farm? What are the main barriers or obstacles to increasing the size of your farm?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Not enough land
B	Not enough labor to hire
C	Not enough time
D	Not enough money to hire labor
E	Not enough money to buy equipment
F	Not enough money to buy land
G	Demand for product is too low
H	Price of product is too low
I	Other
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
NA(Not Applicable)	1,484	100.00
	-----	-----
	1,484	100.00

Valid cases = 0

Missing cases = 1,484

**Variable Name: fa17b**

Label: why not borrow fund  
 Type: C  
 Position: 19  
 Survey/Derived: S  
 Question Num: FA17B  
 Question Text: (If yes) Open response. Use this space to add details to the answers given above. Probe about why they can't or do not want to borrow the necessary funds.

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section XII: Agriculture Assets**

Data set name: hh12\_12fa\_tab1.dta

Case count: 40,323

Variable count: 12

Size: 9,844,288 bytes

**Variable Name: fa3**

Label: row # of agri. assets

Type: C

Position: 1

Survey/Derived: S

Question Num: FA3

Question Text: Agricultural Assets

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Walking Tractor
2	Large four-wheel tractor
3	Small four-wheel tractor
4	Set: machine to put in seeds, pesticides for preventing grass, machine to mix fertilizer and soil
5	sprinkler
6	threshing machine
7	rice mill
8	crop storage buildings
9	large chicken coop
10	other large buildings for livestock
11	Other important assets that are used in farming
51	Diesel motor
52	Lawn mower
53	Reversing gear
54	Stand
55	Pick-up truck
56	Large truck ( $\geq 4$ wheels)
57	Walking Tractor Trailer
58	Propeller
59	Air-filling machine/ Aerator
60	Water Pump
61	Fan
62	Swine House
63	Tools for harvesting
64	Rice thresher
65	Plowing disc
66	Cattle coral
67	Small chicken coop

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,440	3.57
2	1,440	3.57
3	1,440	3.57
4	1,440	3.57
5	1,440	3.57
6	1,440	3.57
7	1,440	3.57
8	1,440	3.57
9	1,440	3.57
10	1,440	3.57
11	1,440	3.57
12	1	0.00
13	1	0.00
14	1	0.00
51	1,440	3.57
52	1,440	3.57
53	1,440	3.57
54	1,440	3.57
55	1,440	3.57
56	1,440	3.57
57	1,440	3.57
58	1,440	3.57
59	1,440	3.57
60	1,440	3.57
61	1,440	3.57
62	1,440	3.57
63	1,440	3.57
64	1,440	3.57
65	1,440	3.57
66	1,440	3.57
67	1,440	3.57
	-----	-----
	40,323	100.00

Valid cases = 40,323

Missing cases = 0

**Variable Name: fa4**

Label: # of agri. assets owned  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: FA4  
 Question Text: Does anyone who usually lives in this household own \_\_\_\_ ? If so, how many? (record 0 if none, the number owned otherwise. If the household owns multiple items – walking tractors, for example – use the extra lines on the table to record the information

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-40	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	40	.0131191	.2301631

Valid cases = 40,323

Missing cases : 0

**Variable Name: fa5**

Label: assets acquired past 12 mons  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: FA5  
 Question Text: Have you acquired any \_\_\_ in the past 12 months? For example, have you bought or been given any \_\_\_?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

		Frequency	
<u>Value</u>	<u>Count</u>	<u>Percent</u>	
1	19	0.05	
3	40,304	99.95	
	-----	-----	
	40,323	100.00	

Valid cases = 40,323

Missing cases = 0

**Variable Name: fa6**

Label: total value of assets acquired  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: FA6  
 Question Text: What is the total value of the \_\_\_ you acquired?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1,000-500,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	500000	37010.53	113219.6

Valid cases = 19

Missing cases : 40,304  
 .c = 40,304

**Variable Name: fa6a**

Label: sources of fund for asset  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: FA6A  
 Question Text: How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip to next asset. If last asset skip to FA7.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	5		0.01
B	1		0.00
G	1		0.00
Q	12		0.03
NA(Not Applicable)	40,304		99.95
	-----		-----
	40,323		100.00

Valid cases = 19

Missing cases = 40,304

**Variable Name: fa6ao1**

Label: other of fa6a (fa6a=J)  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: FA6AO1  
 Question Text: Other of fa6a (fa6a=J)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 40,323 NA(not applicable)= 40,323

**Variable Name: fa6ao2**

Label: other of fa6a (fa6a=Q)  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: FA6AO2  
 Question Text: Other of fa6a (specify) (fa6a=Q)

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 12	Missing cases: 40,311 NA(not applicable)= 40,311

**Variable Name: fa6b**

Label: largest source of fund  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: FA6B  
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
NA(Not Applicable)	40,323	100.00
	-----	-----
	40,323	100.00

Valid cases = 0

Missing cases = 40,323

**Variable Name: fa6c**

Label: amount of largest fund  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: FA6C  
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>		<u>S.D.</u>
-	-	<u>Mean</u>	-	-

Valid cases = 0

Missing cases : 40,323  
 .c = 40,323

**Variable Name: fa7**

Label: have asset loss or not  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: FA7  
 Question Text: Have you gotten rid of any \_\_\_ in the past 12 months? For example, have you sold, given away or retired any \_\_\_ because they were too old?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Frequency</u>		<u>Percent</u>
	<u>Count</u>		
1	8		0.02
3	40,315		99.98
	-----		-----
	40,323		100.00

Valid cases = 40,323

Missing cases = 0

**Variable Name: fa7a**

Label: total value of asset loss  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: FA7A  
 Question Text: What is the total value of the \_\_\_ you got rid of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
150-65,000	number
.b	refuse to answer
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>	
		<u>Mean</u>	<u>S.D.</u>
150	65000	17521.43	27698.58

Valid cases = 7

Missing cases : 40,316

.b = 1

.c = 40,315

**Variable Name: fa7b**

Label: why get rid of asset  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: FA7B  
 Question Text: Why did you get rid of this (or these) items?

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 8	Missing cases: 40,315 NA(not applicable)= 40,315

**Section XII: Agriculture Assets**

Data set name: hh12\_12fa\_tab2.dta

Case count: 6

Variable count: 10

Size: 4,080 bytes

**Variable Name: number**

Label: line # id of pond

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID of pond

Unique Values / Codes

Unique values = 5

Unique missing data codes = 0

Valid cases = 6

Missing cases: 0

**Variable Name: fa9**

Label: size of pond

Type: N

Position: 2

Survey/Derived: S

Question Num: FA9

Question Text: How big is this pond? (Record the answer in rai)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-3	number

Min

1

Max

3

Means

Mean

2.666667

S.D.

.8164966

Valid cases = 6

Missing cases : 0

**Variable Name: fa10**

Label: shrimp or fish pond  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: FA10  
 Question Text: Is this a shrimp or a fish pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shrimp
3	fish
5	shrimp and fish pond
7	other

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	6	100.00
	-----	-----
	6	100.00

Valid cases = 6

Missing cases = 0

**Variable Name: fa11**

Label: months in operating  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: FA11  
 Question Text: For how many months has this pond been operating?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
4-7	number

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
4	7	6.5	1.224745

Valid cases = 6

Missing cases : 0

**Variable Name: fa12**

Label: cost to build pond  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: FA12  
 Question Text: How much did it cost to build this pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
10,000	number

		Means		
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>	
10000	10000	10000	0	

Valid cases = 6

Missing cases : 0

**Variable Name: fa13**

Label: source of fund  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: FA13  
 Question Text: Have you acquired any \_\_\_ in the past 12 months? For example, have you How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip top FA14.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
A	5	83.33
D	1	16.67
	-----	-----
	6	100.00

Valid cases = 6

Missing cases = 0

**Variable Name: fa13o1**  
 Label: other of fa13 (fa13=J)  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: FA13O1  
 Question Text: Other of fa13 (fa13=J)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 6 NA(not applicable)= 6

**Variable Name: fa13o2**  
 Label: other of fa13 (fa13=Q)  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: FA13O2  
 Question Text: Other of fa13 (fa13=Q)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 0	
Valid cases = 0	Missing cases: 6 NA(not applicable)= 6

**Variable Name: fa13a**

Label: largest source of fund  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: FA13A  
 Question Text: What was the largest source of money to build this pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	(Not Applicable)

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
NA(Not Applicable)	6	100.00
	-----	-----
	6	100.00

Valid cases = 0

Missing cases = 6

**Variable Name: fa13b**

Label: amount of largest fund  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: FA13B  
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-	number

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-	-		-	-

Valid cases = 0

Missing cases : 6  
 .c = 6

**Section XIII: Household Business**

Data set name: hh12\_13ba.dta

Case count: 1,484

Variable count: 32

Size: 1,057,112 bytes

**Variable Name: ba1a**

Label: decided to stop business

Type: N

Position: 1

Survey/Derived: S

Question Num: BA1A

Question Text: In the past 12 months, have you decided to stop running any household businesses for any reason?

Unique Values / Codes	
Value	Description
1	yes
3	no, all household business is still operating
5	no, didn't have any household business
.c	not applicable

Value	Frequency	
	Count	Percent
1	106	7.14
3	744	50.13
5	590	39.76
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: ba1b**  
 Label: business type  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: BA1B  
 Question Text: What type of business are you no longer running?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	9	0.61
3	1	0.07
5	1	0.07
17	35	2.36
19	4	0.27
21	56	3.77
.c	1,378	92.86
	-----	-----
	1,484	100.00

Valid cases = 106

Missing cases = 1,378

**Variable Name: ba1bo1**  
 Label: other of ba1b (ba1b=17)  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: BA1BO1  
 Question Text: other of ba1b (ba1b=17)

Unique Values / Codes	
Unique values = 28	
Unique missing data codes = 1	
Valid cases = 35	Missing cases: 1,449 NA(not applicable)= 1,449

**Variable Name: ba1bo2**

Label: other of ba1b (ba1b=21)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: BA1BO2  
 Question Text: other of ba1b (ba1b=21)

Unique Values / Codes	
Unique values = 34 Unique missing data codes = 1	
Valid cases = 56	Missing cases: 1,428 NA(not applicable)= 1,428

**Variable Name: ba1c**

Label: why  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: BA1C  
 Question Text: Why is this business no longer operating?

Unique Values / Codes	
Unique values = 91 Unique missing data codes = 1	
Valid cases = 106	Missing cases: 1,378 NA(not applicable)= 1,378

**Variable Name: ba1c1**

Label: ever owned business  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: BA1C1  
 Question Text: Besides businesses that you may have stopped operating in the past 12 months, or businesses that you currently own all or part of, have you ever owned a business or part of a business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	2		0.13
3	1,438		96.90
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: ba1c2**

Label: what business ever owned  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: BA1C2  
 Question Text: What type of business did you own all or part of? (If the household has owned more than one business in the past, find out about the most recent one.)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
21	2		0.13
.c	1,482		99.87
	-----		-----
	1,484		100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1c2o1**

Label: other of ba1c2 (ba1c2=17)  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: BA1C2O1  
 Question Text: other of ba1c2 (ba1c2=17)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: ba1c2o2**

Label: other of ba1c2 (ba1c2=21)  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: BA1C2O2  
 Question Text: other of ba1c2 (ba1c2=21)

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 1,482 NA(not applicable)= 1,482

**Variable Name: ba1c3**

Label: what year business started  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: BA1C3  
 Question Text: In what year did you start this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2544	number
.b	don't know the answer
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
2544	1		0.07
.b	1		0.07
.c	1,482		99.87
	-----		-----
	1,484		100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1c4**

Label: what year business closed  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: BA1C4  
 Question Text: In what year did you cease to own or close this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2554-2555	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
2554	1		0.07
2555	1		0.07
.c	1,482		99.87
	-----		-----
	1,484		100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1c5**

Label: what happened to business  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: BA1C5  
 Question Text: What happened to this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	sold business
3	gave business away
5	closed business
7	other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
5	2		0.13
.c	1,482		99.87
	-----		-----
	1,484		100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1c6**

Label: why  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: BA1C6  
 Question Text: why this you stop your business?

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 1	
Valid cases = 2	Missing cases: 1,482 NA(not applicable)= 1,482

**Variable Name: ba1c7**

Label: parents ever owned business  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: BA1C7  
 Question Text: Did either the head or the spouse's parents ever own all or part of a business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	2		0.13
3	1,438		96.90
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: ba1c8**

Label: what business parents owned  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: BA1C8  
 Question Text: What type of business did they own? (Use codes from BA3, below. If both the head and the spouse's parents owned business, please record the information for the head's parent's business. If the head's parents owned multiple businesses, record the information for the most recent business.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
17	2		0.13
.c	1,482		99.87
	-----		-----
	1,484		100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1c8o1**

Label: other of ba1c8 (ba1c8=17)  
 Type: C  
 Position: 16  
 Survey/Derived: S  
 Question Num: BA1C8O1  
 Question Text: other (specify) BA1C8

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 1	
Valid cases = 2	Missing cases: 1,482 NA(not applicable)= 1,482

**Variable Name: ba1c8o2**  
 Label: other of ba1c8 (ba1c8=21)  
 Type: C  
 Position: 17  
 Survey/Derived: S  
 Question Num: BA1C8O2  
 Question Text: other (specify) BA1C8

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: ba1c9**  
 Label: inherited business  
 Type: N  
 Position: 18  
 Survey/Derived: S  
 Question Num: BA1C9  
 Question Text: Did the head or the spouse inherit all or part of a business from either of their parents?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.13
.c	1,482	99.87
	-----	-----
	1,484	100.00

Valid cases = 2

Missing cases = 1,482

**Variable Name: ba1d**

Label: own business currently  
 Type: N  
 Position: 19  
 Survey/Derived: S  
 Question Num: BA1D  
 Question Text: Does anyone in this household currently own a business or part of a business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	798	53.77
3	642	43.26
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: ba2**

Label: how many business owned  
 Type: N  
 Position: 20  
 Survey/Derived: S  
 Question Num: BA2  
 Question Text: If yes, how many businesses does this household own all or a part of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-4	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	4	1.230576	.5078727

Valid cases = 798

Missing cases : 686  
 .c = 686

**Variable Name: ba3a**

Label: 1st business owned  
 Type: N  
 Position: 21  
 Survey/Derived: S  
 Question Num: BA3A  
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	129		8.69
3	19		1.28
5	19		1.28
7	4		0.27
9	1		0.07
11	2		0.13
15	2		0.13
17	236		15.90
19	84		5.66
21	302		20.35
.c	686		46.23
	-----		-----
	1,484		100.00

Valid cases = 798

Missing cases = 686

**Variable Name: ba3ao1**

Label: other of ba3a (ba3a=17)  
 Type: C  
 Position: 22  
 Survey/Derived: S  
 Question Num: BA3AO1  
 Question Text: 1st busi. (trader-specify)

## Unique Values / Codes

Unique values = 138  
 Unique missing data codes = 1

Valid cases = 236

Missing cases: 1,248  
 NA(not applicable)= 1,248

**Variable Name: ba3ao2**

Label: other of ba3a (ba3a=21)  
 Type: C  
 Position: 23  
 Survey/Derived: S  
 Question Num: BA3AO2  
 Question Text: 1st busi. (other-specify)

## Unique Values / Codes

Unique values = 126  
 Unique missing data codes = 1

Valid cases = 302

Missing cases: 1,182  
 NA(not applicable)= 1,182

**Variable Name: ba3b**

Label: 2nd business owned  
 Type: N  
 Position: 24  
 Survey/Derived: S  
 Question Num: BA3B  
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	6	0.40
3	5	0.34
5	9	0.61
7	1	0.07
11	2	0.13
15	2	0.13
17	29	1.95
19	6	0.40
21	96	6.47
.c	1,328	89.49
	-----	-----
	1,484	100.00

Valid cases = 156

Missing cases = 1,328

**Variable Name: ba3bo1**

Label: other of ba3b (ba3b=17)  
 Type: C  
 Position: 25  
 Survey/Derived: S  
 Question Num: BA3BO1  
 Question Text: 2nd busi. (trader-specify)

## Unique Values / Codes

Unique values = 29  
 Unique missing data codes = 1

Valid cases = 29

Missing cases: 1,455  
 NA(not applicable)= 1,455

**Variable Name: ba3bo2**

Label: other of ba3b (ba3b=21)  
 Type: C  
 Position: 26  
 Survey/Derived: S  
 Question Num: BA3BO2  
 Question Text: 2nd busi. (other-specify)

## Unique Values / Codes

Unique values = 52  
 Unique missing data codes = 1

Valid cases = 96

Missing cases: 1,388  
 NA(not applicable)= 1,388

**Variable Name: ba3c**

Label: 3rd business owned  
 Type: N  
 Position: 27  
 Survey/Derived: S  
 Question Num: BA3C  
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
5	1		0.07
17	5		0.34
19	1		0.07
21	17		1.15
.c	1,460		98.38
	-----		-----
	1,484		100.00

Valid cases = 24

Missing cases = 1,460

**Variable Name: ba3co1**

Label: other of ba3c (ba3c=17)  
 Type: C  
 Position: 28  
 Survey/Derived: S  
 Question Num: BA3CO1  
 Question Text: 3rd busi. (trader-specify)

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 5	Missing cases: 1,479 NA(not applicable)= 1,479

**Variable Name: ba3co2**  
 Label: other of ba3c (ba3c=21)  
 Type: C  
 Position: 29  
 Survey/Derived: S  
 Question Num: BA3CO2  
 Question Text: 3rd busi. (other-specify)

Unique Values / Codes	
Unique values = 17 Unique missing data codes = 1	
Valid cases = 17	Missing cases: 1,467 NA(not applicable)= 1,467

**Variable Name: ba3d**  
 Label: 4th business owned  
 Type: N  
 Position: 30  
 Survey/Derived: S  
 Question Num: BA3D  
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
21	4	0.27
.c	1,480	99.73
	-----	-----
	1,484	100.00

Valid cases = 4

Missing cases = 1,480

**Variable Name: ba3do1**

Label: other of ba3d (ba3d=17)  
 Type: C  
 Position: 31  
 Survey/Derived: S  
 Question Num: BA3DO1  
 Question Text: 4th busi. (trader-specify)

## Unique Values / Codes

Unique values = 1  
 Unique missing data codes = 1

Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484
-----------------	---

**Variable Name: ba3do2**

Label: other of ba3d (ba3d=21)  
 Type: C  
 Position: 32  
 Survey/Derived: S  
 Question Num: BA3DO2  
 Question Text: 4th busi. (other-specify)

## Unique Values / Codes

Unique values = 5  
 Unique missing data codes = 1

Valid cases = 4	Missing cases: 1,480 NA(not applicable)= 1,480
-----------------	---

**Section XIII: Household Business**

Data set name: hh11\_13ba\_tab1.dta

Case count: 982

Variable count: 45

Size: 642,709 bytes

**Variable Name: bnumber**

Label: Business Number

Type: N

Position: 1

Survey/Derived: S

Question Num: bnumber

Question Text: Business Number

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 0	
Valid cases = 982	Missing cases: 0

**Variable Name: ba4**

Label: # of yr in busi.

Type: N

Position: 2

Survey/Derived: S

Question Num: BA4

Question Text: How many years has this business been in existence?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-53	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	53	13.87169	10.90286

Valid cases = 982

Missing cases : 0

**Variable Name: ba5**

Label: source of idea to start busi  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: BA5  
 Question Text: Where did the idea to start the business come from?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	household member
3	government organization (specify)
5	non-government organization (specify)
7	company who sells input
9	books
11	observing someone else
13	television program
15	commercial advertisement
17	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	856	87.17
11	123	12.53
13	2	0.20
15	1	0.10
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba5o1**

Label: source of busi. idea (ba5=3)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: BA501  
 Question Text: Other (specify) of BA5 (BA5=3)

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba5o2**  
 Label: source of busi. idea (ba5=5)  
 Type: c  
 Position: 5  
 Survey/Derived: S  
 Question Num: BA502  
 Question Text: Other (specify) of BA5 (BA5=5)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba5o3**  
 Label: source of busi. idea (ba5=17)  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: BA503  
 Question Text: Other (specify) of BA5 (BA5=17)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba6**  
 Label: you/hh own all of busi  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: BA6  
 Question Text: Do you, or members of your household own all of the business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	982	100.00
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba7**  
 Label: percent owned by hh  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: BA7  
 Question Text: What percentage is owned by this household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-	-		-	-
Valid cases = 0			Missing cases : 982 .c = 982	

**Variable Name: ba8a**  
 Label: other owner  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: BA8A  
 Question Text: Who else owns this business?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba8b**  
 Label: change in ownership  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: BA8B  
 Question Text: Over the past 12 months, have there been any changes in the ownership of this business (for example changes in the number of partners or their ownership shares?)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	982	100.00
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba8c**

Label: description of change  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: BA8C  
 Question Text: Please describe the changes in the ownership of this business.

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba9**

Label: # workers 6 mos of last 12  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: BA9  
 Question Text: How many people together worked in this business for at least 6 months of the last 12 months regardless of whether they were paid or not?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-16	number

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	16	2.03055	1.450187

Valid cases = 982

Missing cases : 0

**Variable Name: ba10**

Label: # workers are hh member  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: BA10  
 Question Text: How many of these people are members of the household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-8	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	8	1.751527	.8878915

Valid cases = 982

Missing cases : 0

**Variable Name: ba11**

Label: anyone paid cash last 12  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: BA11  
 Question Text: During the past 12 months, has this business paid anyone in cash or in kind to work here? If no skip to BA16.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

		Frequency	
<u>Value</u>	<u>Count</u>	<u>Percent</u>	
1	119	12.12	
3	863	87.88	
	-----	-----	
	982	100.00	

Valid cases = 982

Missing cases = 0

**Variable Name: ba12**  
 Label: # workers paid  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: BA12  
 Question Text: How many workers were paid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-14	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	14		2.588235	2.409064

Valid cases = 119

Missing cases : 863  
 .c = 863

**Variable Name: ba13**  
 Label: lowest daily wage paid  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: BA13  
 Question Text: What was the lowest daily wage that you paid to anyone over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
50-1,500	Number
.b	refuse to answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
50	1500		251.8	173.8324

Valid cases = 115

Missing cases : 867  
 .b = 1  
 .c = 866

**Variable Name: ba14**

Label: highest daily wage paid  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: BA14  
 Question Text: What was the highest daily wage that you paid to anyone over the past 12 months? (If lowest and highest wage are the same, go to BA16.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
50-1,500	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
50	1500	287.1043	180.1234

Valid cases = 115

Missing cases : 867  
 .b = 1  
 .c = 866

**Variable Name: ba15a**

Label: any problem last 12  
 Type: N  
 Position: 18  
 Survey/Derived: S  
 Question Num: BA15A  
 Question Text: Did you have any problems with this business over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	28	2.85
3	954	97.15
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba15b**

Label: what problem  
 Type: C  
 Position: 19  
 Survey/Derived: S  
 Question Num: BA15B  
 Question Text: What were the problems that you had over the past 12 months?

Unique Values / Codes	
Unique values = 19 Unique missing data codes = 1	
Valid cases = 28	Missing cases: 954 NA(not applicable)= 954

**Variable Name: ba15c**

Label: why problem occurred  
 Type: C  
 Position: 20  
 Survey/Derived: S  
 Question Num: BA15C  
 Question Text: Why did these problems occur?

Unique Values / Codes	
Unique values = 26 Unique missing data codes = 1	
Valid cases = 28	Missing cases: 954 NA(not applicable)=954

**Variable Name: ba21a**

Label: busi. founded last 12 mos?  
 Type: N  
 Position: 21  
 Survey/Derived: S  
 Question Num: BA21A  
 Question Text: Was this business founded in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	49	4.99
3	933	95.01
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba21b**

Label: why establish business  
 Type: C  
 Position: 22  
 Survey/Derived: S  
 Question Num: BA21B  
 Question Text: Why did you decide to establish this business when you did?

Unique Values / Codes	
Unique values = 34 Unique missing data codes = 1	
Valid cases = 49	Missing cases: 933 NA(not applicable)= 933

**Variable Name: ba22**

Label: whether need additional fund  
 Type: N  
 Position: 23  
 Survey/Derived: S  
 Question Num: BA22  
 Question Text: Besides the funds that you need to buy the assets that were necessary to start your business did you need any additional funds to start your business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.31
3	46	4.68
.c	933	95.01
	-----	-----
	982	100.00

Valid cases = 49

Missing cases = 933

**Variable Name: ba23**

Label: why need additional fund  
 Type: C  
 Position: 24  
 Survey/Derived: S  
 Question Num: BA23  
 Question Text: What did you need the additional funding for?

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 3	Missing cases: 979 NA(not applicable)= 979

**Variable Name: ba24**

Label: amount of additional funds  
 Type: N  
 Position: 25  
 Survey/Derived: S  
 Question Num: BA24  
 Question Text: How much additional funding did you need? (Indicate total amount in Bhat)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30,000- 1,200,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
30000	1200000	443333.3	656226.6

Valid cases = 3

Missing cases : 979  
.c = 979

**Variable Name: ba25\_1**

Label: cash savings  
 Type: N  
 Position: 26  
 Survey/Derived: S  
 Question Num: BA25\_1  
 Question Text: How did you get this additional funding (cash that had been saved up)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
.c = 979

**Variable Name: ba25\_2**

Label: cash from land/asset sales  
 Type: N  
 Position: 27  
 Survey/Derived: S  
 Question Num: BA25\_2  
 Question Text: How did you get this additional funding (with cash that was raised from selling land or other assets)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_3**

Label: store credit  
 Type: N  
 Position: 28  
 Survey/Derived: S  
 Question Num: BA25\_3  
 Question Text: Question Text: How did you get this additional funding (credit from store)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name:** ba25\_4  
 Label: commercial bank  
 Type: N  
 Position: 29  
 Survey/Derived: S  
 Question Num: BA25\_4  
 Question Text: How did you get this additional funding (funds borrowed from Commercial Bank)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0- 1,200,000	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	1200000	400000	692820.3

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name:** ba25\_5  
 Label: BAAC  
 Type: N  
 Position: 30  
 Survey/Derived: S  
 Question Num: BA25\_5  
 Question Text: How did you get this additional funding (funds borrowed from BAAC)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name:** ba25\_6  
 Label: agricultural co-op  
 Type: N  
 Position: 75  
 Survey/Derived: S  
 Question Num: BA25\_6  
 Question Text: How did you get this additional funding (funds borrowed from Agricultural Cooperative)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	0		0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name:** ba25\_7  
 Label: PCG  
 Type: N  
 Position: 32  
 Survey/Derived: S  
 Question Num: BA25\_7  
 Question Text: How did you get this additional funding (funds borrowed from PCG)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	0		0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_8**

Label: other org. (see BA25O1)  
 Type: N  
 Position: 33  
 Survey/Derived: S  
 Question Num: BA25\_8  
 Question Text: How did you get this additional funding? (funds borrowed from other organization (specify))

Unique Values / Codes	
Value	Description
0- 100,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	100000	43333.33	51316.01
Valid cases = 3		Missing cases : 979 .c = 979	

**Variable Name: ba25o1**

Label: ba25o1(when ba25=8)  
 Type: C  
 Position: 34  
 Survey/Derived: S  
 Question Num: BA25O1  
 Question Text: Funds borrowed from other organization (other specify of BA25) (BA25=8)

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 1	
Valid cases = 2	Missing cases: 980 NA(not applicable)= 980

**Variable Name: ba25\_9**

Label: relatives  
 Type: N  
 Position: 35  
 Survey/Derived: S  
 Question Num: BA25\_9  
 Question Text: How did you get this additional funding (funds borrowed from relatives)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_10**

Label: non-relatives  
 Type: N  
 Position: 36  
 Survey/Derived: S  
 Question Num: BA25\_10  
 Question Text: How did you get this additional funding (funds borrowed from non-relatives)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_11**

Label: money lender  
 Type: N  
 Position: 37  
 Survey/Derived: S  
 Question Num: BA25\_11  
 Question Text: How did you get this additional funding (funds borrowed from moneylender)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_12**

Label: gift  
 Type: N  
 Position: 38  
 Survey/Derived: S  
 Question Num: BA25\_12  
 Question Text: How did you get this additional funding (gift)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_13**

Label: from employer  
 Type: N  
 Position: 39  
 Survey/Derived: S  
 Question Num: BA25\_13  
 Question Text: How did you get this additional funding (from employer)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25\_14**

Label: other (see BA25O2)  
 Type: N  
 Position: 40  
 Survey/Derived: S  
 Question Num: BA25\_14  
 Question Text: How did you get this additional funding (other (specify))

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 3

Missing cases : 979  
 .c = 979

**Variable Name: ba25o2**  
 Label: ba25o2(when ba25=14)  
 Type: C  
 Position: 41  
 Survey/Derived: S  
 Question Num: BA25O2  
 Question Text: Other(specify) of BA25 (BA25=14)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 982 NA(not applicable)= 982

**Variable Name: ba26**  
 Label: increase size increase profits?  
 Type: N  
 Position: 42  
 Survey/Derived: S  
 Question Num: BA26  
 Question Text: If you could increase the size of your business do you think it would be more profitable?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1	0.10
3	981	99.90
	-----	-----
	982	100.00

Valid cases = 982

Missing cases = 0

**Variable Name: ba27a**

Label: barrier to increase size  
 Type: C  
 Position: 43  
 Survey/Derived: S  
 Question Num: BA27A  
 Question Text: What stops you from increasing the size of your business. What are the main barriers or obstacles to increasing the size of your business

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 1	Missing cases: 981 NA(not applicable)= 981

**Variable Name: ba27b**

Label: why not borrow fund  
 Type: C  
 Position: 44  
 Survey/Derived: S  
 Question Num: BA27B  
 Question Text: Probe about why they can't or do not want to borrow the necessary funds.

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 1	Missing cases: 981 NA(not applicable)= 981

**Variable Name: ba32**

Label: enumerator notes  
 Type: C  
 Position: 45  
 Survey/Derived: S  
 Question Num: BA32  
 Question Text: enumerator notes

Unique Values / Codes	
Unique values = 6 Unique missing data codes = 1	
Valid cases = 5	Missing cases: 977 NA(not applicable)= 977

**Section XIII: Household Business**

Data set name: hh12\_13ba\_tab2.dta

Case count: 31,190

Variable count: 10

Size: 5,649,088 bytes

**Variable Name: bnumber**

Label: Business Number

Type: N

Position: 1

Survey/Derived: S

Question Num: bnumber

Question Text: Business Number

Unique Values / Codes

Unique values = 4

Unique missing data codes = 0

Valid cases = 31,190

Missing cases: 0

**Variable Name: ba16**

Label: business asset description

Type: C

Position: 2

Survey/Derived: S

Question Num: BA16

Question Text: What major machinery, equipment, inventory, buildings and other assets are required for the household's business? (Write the assets in column one of the table below. By "major" we mean assets that cost at least 1000 Baht.)

Unique Values / Codes

Unique values = 347

Unique missing data codes = 0

Valid cases = 31,190

Missing cases: 0

**Variable Name: ba17**

Label: number of this asset  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: BA17  
 Question Text: How many\_\_\_\_ (ask about assets identified in BA16) does the household own?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	1000	.180517	5.908476

Valid cases = 30,950

Missing cases : 240  
 .c = 240

**Variable Name: ba18**

Label: cost of this asset  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: BA18  
 Question Text: How much did this\_\_\_\_ (name asset) cost?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
120-1.20e+07	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
120	1.20e+07	76978.05	357293.6

Valid cases = 3,128

Missing cases : 28,062  
 .b = 48  
 .c = 28,014

**Variable Name: ba19**

Label: source of funds  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: BA19  
 Question Text: How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip to BA20.)

Unique Values / Codes	
Value	Description
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

Value	Frequency	
	Count	Percent
A	3,031	9.72
A,C,E	1	0.00
A,E	30	0.10
A,F	3	0.01
A,J	36	0.12
C	3	0.01
C,K	1	0.00
D	7	0.02
E	1	0.00
F	10	0.03
F,J	1	0.00
G	10	0.03
J	19	0.06
M	4	0.01
N	1	0.00
NA(Not Applicable)	28,014	89.82
O	8	0.03
Q	10	0.03
	-----	-----
	31,190	100.00

Valid cases = 3,176

Missing cases = 28,014

**Variable Name: ba19o1**

Label: other of ba19 (ba19=J)  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: BA19O1  
 Question Text: Other (specify) of BA19 (BA19=J)

## Unique Values / Codes

Unique values = 9  
 Unique missing data codes = 1

Valid cases = 56

Missing cases : 31,134  
 NA(not applicable)= 31,134

**Variable Name: ba19o2**

Label: other of ba19 (ba19=Q)  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: BA19O2  
 Question Text: Other (specify) of BA19 (BA19=Q)

## Unique Values / Codes

Unique values = 3  
 Unique missing data codes = 1

Valid cases = 10

Missing cases: 31,180  
 NA(not applicable)= 31,180

**Variable Name: ba19a**

Label: largest source of fund  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: BA19A  
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
A	2	0.01
E	30	0.10
F	2	0.01
J	37	0.12
K	1	0.00
NA(Not Applicable)	31,118	99.77
	-----	-----
	31,190	100.00

Valid cases = 72

Missing cases = 31,118

**Variable Name: ba19b**

Label: amount of largest fund  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: BA19B  
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
21,000- 1,000,000	Number
.b	Don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
21000	1000000	261551.9	282037.8

Valid cases = 70

Missing cases : 31,120  
 .b = 2  
 .c = 31,118

**Variable Name: ba20**

Label: years asset owned  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: BA20  
 Question Text: For how many years has the household owned this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-53	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	53	10.48	8.549327

Valid cases = 2,925

Missing cases : 28,265  
 .b = 11  
 .c = 28,254

**Section XIII: Household Business**

Data set name: hh12\_13ba\_tab3.dta

Case count: 13,748

Variable count: 6

Size: 3,138,255 bytes

**Variable Name: bnumber**

Label: Business Number

Type: N

Position: 1

Survey/Derived: S

Question Num: bnumber

Question Text: Business Number

Unique Values / Codes

Unique values = 4

Unique missing data codes = 0

Valid cases = 13,748

Missing cases: 0

**Variable Name: issue**

Label: row # ID of business issue

Type: C

Position: 2

Survey/Derived: S

Question Num: issue

Question Text: row # ID of business issue

Unique Values / Codes

Unique values = 14

Unique missing data codes = 0

Valid cases = 13,748

Missing cases: 0

**Variable Name: ba28**

Label: changes in business issue

Type: N

Position: 3

Survey/Derived: S

Question Num: BA28

Question Text: Comparing the past 12 months to the 12 months before that have there been any changes in any of the following?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
5	not an issue for this business.
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	625		4.55
3	5,071		36.89
5	7,380		53.68
.c	672		4.89
	-----		-----
	13,748		100.00

Valid cases = 13,076

Missing cases = 672

**Variable Name: ba29**

Label: direction of change  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: BA29  
 Question Text: Please describe the change. Did \_\_\_ 1 – increase or 3 – decrease?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	increase
3	decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	283		2.06
3	342		2.49
.c	13,123		95.45
	-----		-----
	13,748		100.00

Valid cases = 625

Missing cases = 13,123

**Variable Name: ba30**

Label: reason for change  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: BA30  
 Question Text: What do you think is the reason for this change?

## Unique Values / Codes

Unique values = 249  
 Unique missing data codes = 1

Valid cases = 625

Missing cases: 13,123  
 NA(not applicable)= 13,123

**Variable Name: ba31**

Label: affected by change  
Type: C  
Position: 6  
Survey/Derived: S  
Question Num: BA75  
Question Text: How has this change affected this business?

Unique Values / Codes	
Unique values = 71 Unique missing data codes = 1	
Valid cases = 625	Missing cases: 13,123 NA(not applicable)= 13,123

**Section XIV: Housing and Landholding**

Data set name: hh12\_14la.dta

Case count: 1,484

Variable count: 7

Size: 157,380 bytes

**Variable Name: la4**

Label: number of Rai cultivated

Type: N

Position: 1

Survey/Derived: S

Question Num: LA4

Question Text: How many rai did your household cultivate during the past 12 months?

Unique Values / Codes	
Value	Description
.002-67.62	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.002	67.62	3.011267	7.174371

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: la5**

Label: number of plots cultivated

Type: N

Position: 2

Survey/Derived: S

Question Num: LA5

Question Text: How many plots does your household cultivate?

Unique Values / Codes	
Value	Description
1-6	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	6	1.436111	.8286573

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: la21**

Label: other land owned  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: LA21  
 Question Text: Besides land that the household cultivates does the household own any other land?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	257	17.32
3	1,183	79.72
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: la22**

Label: number of other plot owned  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: LA22  
 Question Text: How many other plots do you own? (ask questions LA24 – LA32 for each of these plots.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-5	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	5	1.319066	.6429807

Valid cases = 257

Missing cases : 1,227  
 .c = 1,227

**Variable Name: la34**

Label: land loss  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: LA34  
 Question Text: In the past 12 months, has the household gotten rid of any land (sold it, lost it because of default, given it to children, mortgaged land, other, 1 - yes, 3 - no; if no skip to EX1)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	11		0.74
3	1,429		96.29
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: la35**

Label: how many land loss  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: LA35  
 Question Text: How many times did you get rid of land during the past 12 months? ( assign a number to each land loss during the past 12 months and record the number in LA36 in the table below)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
1	1	1	0

Valid cases = 11

Missing cases : 1,473  
 .c = 1,473

**Variable Name:** la44  
Label: enumerator notes  
Type: C  
Position: 7  
Survey/Derived: S  
Question Num: LA44  
Question Text: enumerator notes

Unique Values / Codes	
Unique values = 8 Unique missing data codes = 1	
Valid cases = 11	Missing cases: 1,473 NA(not applicable)= 1,473

**Section XIV: Housing and Landholding**

Data set name: hh12\_14la\_tab1.dta

Case count: 2,068

Variable count: 17

Size: 427,962 bytes

**Variable Name: la6**

Label: plot line # ID

Type: N

Position: 1

Survey/Derived: S

Question Num: LA6

Question Text: Write a number for each plot that your household cultivate in the table below

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 0	
Valid cases = 2,068	Missing cases: 0

**Variable Name: la7**

Label: land type

Type: N

Position: 2

Survey/Derived: S

Question Num: LA7

Question Text: What type of land is in this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish raising
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,461	70.65
3	4	0.19
5	311	15.04
7	19	0.92
9	178	8.61
11	9	0.44
13	6	0.29
15	80	3.87
	-----	-----
	2,068	100.00

Valid cases = 2,068

Missing cases = 0

**Variable Name: la7o**  
 Label: other of la7  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: LA70  
 Question Text: other of la7

Unique Values / Codes	
Unique values = 12 Unique missing data codes = 1	
Valid cases = 80	Missing cases : 1,988 NA(not applicable) = 1,988

**Variable Name: la8**  
 Label: claim to plot  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: LA8  
 Question Text: What claim does the household have to this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	own plot
3	rent plot for money
5	rent plot for portion of harvest
7	pay no rent - plot owned by relatives
9	pay no rent - plot owned by non- relatives
11	pay no rent - plot is on public land/ or land that is not used
13	someone has mortgaged this plot to your household
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,578	76.31
3	348	16.83
5	24	1.16
7	65	3.14
9	20	0.97
11	32	1.55
13	1	0.05
	-----	-----
	2,068	100.00

Valid cases = 2,068

Missing cases = 0

**Variable Name: la8o**  
 Label: other of la8  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: LA80  
 Question Text: other of la8

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 2,068 NA(not applicable)= 2,068

**Variable Name: la9**  
 Label: title to plot  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: LA9  
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes	
Value	Description
1	chanod
3	NS3
5	NS3K
7	SK1
9	Saw Paw Kae
11	Sor Tor Kor
13	application for land use
15	economic forest reserve area
17	non-economic forest reserve area
19	other (specify)
.b	don't know the answer

Value	Frequency	
	Count	Percent
1	1,628	78.72
3	78	3.77
5	23	1.11
7	32	1.55
9	27	1.31
11	3	0.15
13	209	10.11
15	2	0.10
17	22	1.06
19	42	2.03
.b	2	0.10
	-----	-----
	2,068	100.00

Valid cases = 2,066

Missing cases = 2

**Variable Name: la9o**  
 Label: other of la9  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: LA90  
 Question Text: other of la9

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 42	Missing cases: 2,026 NA(not applicable)= 2,026

**Variable Name: la10**  
 Label: how many Rai in plot  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: LA10  
 Question Text: How many rai are in this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.001-50	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.001	50	2.094207	4.487076

Valid cases = 2,068

Missing cases : 0

**Variable Name: la11**

Label: acquired within last 12 months  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: LA11  
 Question Text: Was this plot acquired in the last 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	14	0.68
3	2,054	99.32
	-----	-----
	2,068	100.00

Valid cases = 2,068

Missing cases = 0

**Variable Name: la12**

Label: how plot was acquired  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: LA12  
 Question Text: How was this plot acquired? (If LA12 is not 1, then skip to LA14)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	purchased
3	inherited
5	cleared
7	land reform program
9	rented land
11	from a relative
13	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5	0.24
3	2	0.10
9	5	0.24
11	1	0.05
13	1	0.05
.c	2,054	99.32
	-----	-----
	2,068	100.00

Valid cases = 14

Missing cases = 2,054

**Variable Name: la12o**  
 Label: other of la12  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: LA120  
 Question Text: other of la12

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 1	Missing cases: 2,067 NA(not applicable)= 2,067

**Variable Name: la13**  
 Label: how plot was financed  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: LA13  
 Question Text: (If LA12 = 1 ) What were the sources of financing for this land purchase?

Unique Values / Codes	
Value	Description
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

Value	Count	Percent
A	3	0.15
D	1	0.05
F	1	0.05
NA(Not Applicable)	2,063	99.76
	-----	-----
	2,068	100.00

Valid cases = 5

Missing cases = 2,063

**Variable Name: la13o1**

Label: other of la13 (la13=J)  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: LA13O1  
 Question Text: other (specify) (if la13=J)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 2,068 NA(not applicable)= 2,068

**Variable Name: la13o2**

Label: other of la13 (la13=Q)  
 Type: C  
 Position: 14  
 Survey/Derived: S  
 Question Num: LA13O2  
 Question Text: other (specify) (if la13=Q)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 2,068 NA(not applicable)= 2,068

**Variable Name: la13a**

Label: largest source of funds  
 Type: C  
 Position: 15  
 Survey/Derived: S  
 Question Num: LA13A  
 Question Text: What was the largest source of financing for this land purchase?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
NA(Not Applicable)	2,068	100.00
	-----	-----
	2,068	100.00

Valid cases = 0

Missing cases = 2,068

**Variable Name: la13b**

Label: amount of largest fund  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: LA13B  
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-	-		-	-

Valid cases = 0

Missing cases : 2,068  
 .c = 2,068

**Variable Name: la14**

Label: current value of plot  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: LA14  
 Question Text: What is the current value of this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2000- 4.20e+07	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
2000	4.20e+07		612236.7	1412416

Valid cases = 1,972

Missing cases : 96  
 .b = 96

**Section XIV: Housing and Landholding**

Data set name: hh12\_14la\_tab2.dta

Case count: 339

Variable count: 17

Size: 66,740 bytes

**Variable Name: la23**

Label: plot line # ID

Type: N

Position: 1

Survey/Derived: S

Question Num: LA23

Question Text: Plot line # ID

Unique Values / Codes

Unique values = 5

Unique missing data codes = 0

Valid cases = 339

Missing cases: 0

**Variable Name: la24**

Label: land type

Type: N

Position: 2

Survey/Derived: S

Question Num: LA24

Question Text: What type of land is in this plot?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish
15	other (specify)

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	114	33.63
5	116	34.22
7	15	4.42
9	14	4.13
13	5	1.47
15	75	22.12
	-----	-----
	339	100.00

Valid cases = 339

Missing cases = 0

**Variable Name: la24o**  
 Label: other of la24  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: LA240  
 Question Text: other of la24

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 75	Missing cases : 264 NA(not applicable) = 264

**Variable Name: la25**  
 Label: title to plot  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: LA25  
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	chanod
3	NS3
5	NS3K
7	SK1
9	Saw Paw Kor
11	Sor Tor Kor
13	application for land use
15	economic forest reserve area
17	non-economic forest reserve area
19	rent land, so not applicable
21	other (specify)

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	296	87.32
3	20	5.90
5	5	1.47
7	2	0.59
9	7	2.06
13	9	2.65
	-----	-----
	339	100.00

Valid cases = 339

Missing cases = 0



**Variable Name: la28**

Label: how plot was acquired  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: LA28  
 Question Text: How was this plot acquired? (If LA28 is not 1, then skip to LA30)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	purchased
3	inherited
5	cleared
7	land reform program
9	rented land
11	from a relative
13	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1	0.29
3	1	0.29
.c	337	99.41
	-----	-----
	339	100.00

Valid cases = 2

Missing cases = 337

**Variable Name: la28o**

Label: other of la28  
 Type: C  
 Position: 9  
 Survey/Derived: S  
 Question Num: LA28O  
 Question Text: other of la28

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 339 NA(not applicable)= 339

**Variable Name: la29**

Label: how plot was financed  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: LA29  
 Question Text: (if LA28 =1) what were the sources of financing for this land purchase?  
 (record all that apply. If only one skip to LA 30.)

Unique Values / Codes	
Value	Description
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

	Frequency	
Value	Count	Percent
A	1	0.29
NA(Not Applicable)	338	99.71
	-----	-----
	339	100.00

Valid cases = 1                      Missing cases = 338

**Variable Name: la29o1**

Label: other of la29(la29=J)  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: LA29O1  
 Question Text: other of la29(la29=J)

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 339 NA(not applicable)= 339

**Variable Name: la29o2**  
 Label: other of la29(la29=Q)  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: LA29O2  
 Question Text: other of la29(la29=Q)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 339 NA(not applicable)= 339

**Variable Name: la29a**  
 Label: largest source of funds  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: LA29A  
 Question Text: What was the largest source of financing?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
NA(Not Applicable)	339	100.00
	-----	-----
	339	100.00

Valid cases = 0

Missing cases = 339

**Variable Name: la29b**

Label: amount of largest fund  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: LA29B  
 Question Text: How much financing did you get from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-	-		-	-

Valid cases = 0

Missing cases : 339  
 .c = 339

**Variable Name: la30**

Label: current value of plot  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: LA30  
 Question Text: What is the current value of this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30,000-1.50e+07	Number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
30000	1.50e+07		927114.6	1673168

Valid cases = 323

Missing cases : 16  
 .b = 16

**Variable Name: la32**

Label: land use  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: LA32  
 Question Text: How is the land currently being used?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	house plot
3	rented out for cash
5	rented out for portion of harvest
7	rented out for free to relatives
9	rented out free to non-relatives
11	this plot is mortgaged to someone
13	plot is not being used
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	17	5.01
3	107	31.56
5	54	15.93
7	39	11.50
9	6	1.77
13	116	34.22
	-----	-----
	339	100.00

Valid cases = 339

Missing cases = 0

**Variable Name: la32o**

Label: other of la32  
 Type: C  
 Position: 17  
 Survey/Derived: S  
 Question Num: LA32O  
 Question Text: other of la32

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 339 NA(not applicable)= 339

**Section XIV: Housing and Landholding**

Data set name: hh12\_14la\_tab3.dta

Case count: 11

Variable count: 10

Size: 6,573 bytes

**Variable Name: la36**

Label: line # ID of land loss

Type: N

Position: 1

Survey/Derived: S

Question Num: LA36

Question Text: Assign a number to each land loss during the past 15 years and record the number in LA36 in the table below.

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 0	
Valid cases = 11	Missing cases: 0

**Variable Name: la37**

Label: how many Rai lost

Type: N

Position: 2

Survey/Derived: S

Question Num: LA37

Question Text: How many rai were lost/sold?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.18-12	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.18	12	1.886364	3.472038

Valid cases = 11

Missing cases : 0

**Variable Name: La38**

Label: type of land lost  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: LA75  
 Question Text: What type of land was lost/sold?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish raising
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	7	63.64
5	2	18.18
9	1	9.09
15	1	9.09
	-----	-----
	11	100.00

Valid cases = 11

Missing cases = 0

**Variable Name: La38o**

Label: other of la75  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: LA75O  
 Question Text: other of la75

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 1	Missing cases : 10 NA(not applicable) = 10

**Variable Name: la40**

Label: how land was lost  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: LA40  
 Question Text: How was the land disposed of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	sold
3	pawned/mortgaged
5	lost because of default to moneylender
7	lost because of default to commercial bank
9	lost because of default to BAAC
11	lost because of default to Agricultural Coop
13	given to children
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4	36.36
3	7	63.64
	-----	-----
	11	100.00

Valid cases = 11

Missing cases = 0

**Variable Name: la40o**

Label: other of la40  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: LA400  
 Question Text: other of la40

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 11 NA(not applicable)= 11

**Variable Name: la41**

Label: proceeds used for  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: LA41  
 Question Text: (If sold or mortgaged) What did you use this money for? (List all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	pay off debts
B	invest in business
C	buy new land
D	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
B	2	18.18
B,D	1	9.09
D	8	72.73
	-----	-----
	11	100.00

Valid cases = 11

Missing cases = 0

**Variable Name: la41o**

Label: other of la41  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: LA41O  
 Question Text: other of la41

Unique Values / Codes	
Unique values = 8	
Unique missing data codes = 1	
Valid cases = 9	Missing cases: 2 NA(not applicable)= 2

**Variable Name: la42**

Label: value of land  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: LA42  
 Question Text: How much money did you receive for the land (if sold or mortgaged)? How much was this land worth at the time you lost it (if other reason for loss)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30,000-6,200,000	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
30000	6200000	791818.2	1809938

Valid cases = 11

Missing cases : 0

**Variable Name: la43**

Label: reason of land loss  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: LA43  
 Question Text: What was the reason for the land loss? (write in answer)

Unique Values / Codes	
Unique values = 8	
Unique missing data codes = 0	
Valid cases = 11	Missing cases: 0

**Section XV: Expenditure**

Data set name: hh12\_15ex.dta

Case count: 1,484

Variable count: 6

Size: 173,363 bytes

**Variable Name: ex5**

Label: house repair

Type: N

Position: 1

Survey/Derived: S

Question Num: EX5

Question Text: In the past 12 months, how much has the household spent on house repairs?

## Unique Values / Codes

Value	Description
0-3,500,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	3500000		15854.93	139731.3

Valid cases = 1,440

Missing cases : 44  
.c = 44**Variable Name: ex6**

Label: vehicle repair

Type: N

Position: 2

Survey/Derived: S

Question Num: EX6

Question Text: In the past 12 months, how much has the household spent on vehicle (car and motorcycle) repairs?

## Unique Values / Codes

Value	Description
0-60,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	60000		2821.244	4832.679

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: ex7**

Label: education expense  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: EX7  
 Question Text: In the past 12 months, how much has the household spent on education expenses?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-270,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	270000	12779.32	22573.55

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: ex8**

Label: clothing expense  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: EX8  
 Question Text: In the past 12 months, how much has the household spent on clothing for all of the household members?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-55,000	Number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	55000	3699.697	3751.429

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: ex9**

Label: eating outside home  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: EX9  
 Question Text: In the past 12 months, how much has the household spent on food eaten away from home by all household members?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-216,000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	216000	18831.29	22870.64

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: ex10**

Label: enumerator notes  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: EX10  
 Question Text: enumerator notes

Unique Values / Codes	
Unique values = 31	
Unique missing data codes = 1	
Valid cases = 35	Missing cases: 1,449 NA(not applicable)= 1,449

**Section XV: Expenditure**

Data set name: hh12\_15ex\_tab1.dta

Case count: 14,400

Variable count: 6

Size: 1,818,008 bytes

**Variable Name: number**

Label: line # ID expenditure

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID expenditure

Unique Values / Codes	
Value	Description
1	Rice you grew yourself (including sticky rice!) (milled rice not paddy!)
2	Rice you bought (including sticky rice) (milled rice not paddy!)
3	Other grains
4	Milk and milk products (powdered milk, condensed milk, fresh milk, yogurt, cheese)
5	Meat (chicken, beef, pork)
6	Alcoholic Beverages consumed at home
7	Alcoholic Beverages consumed away from home
8	Tobacco
9	Gasoline - (excluding gasoline for business or farm use)
10	Ceremonies (wedding, monk's ceremony)

Value	Frequency	
	Count	Percent
1	1,440	10.00
2	1,440	10.00
3	1,440	10.00
4	1,440	10.00
5	1,440	10.00
6	1,440	10.00
7	1,440	10.00
8	1,440	10.00
9	1,440	10.00
10	1,440	10.00
	-----	-----
	14,400	100.00

Valid cases = 14,400

Missing cases = 0

**Variable Name: ex1**

Label: amount of item consumed  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: EX1  
 Question Text: During a typical month last year, how much does your household consume/eat/buy of the following items\_\_\_\_\_ (ask for each item below. Be sure to include home produced items - rice that the household grew themselves, for example!).

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-600	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	600	10.81282	20.92081

Valid cases = 12,960

Missing cases : 1,440  
 .c = 1,440

**Variable Name: ex2**

Label: item unit  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: EX2  
 Question Text: (Interviewer record code for unit) unit of item

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	kilograms
3	bags
5	packs
7	bottles
9	other (specify)
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	2,927	20.33
5	1,440	10.00
7	388	2.69
9	1,318	9.15
.c	8,327	57.83
	-----	-----
	14,400	100.00

Valid cases = 6,073

Missing cases = 8,327

**Variable Name: ex2o**  
 Label: other of ex2  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: EX20  
 Question Text: other of ex2

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 1,318	Missing cases: 13,082 NA(not applicable)= 13,082

**Variable Name: ex3**  
 Label: price per unit  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: EX3  
 Question Text: What is the price per unit of this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1,200	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	1200	61.60242	67.91696

Valid cases = 6,073

Missing cases : 8,327  
 .c = 8,327

**Variable Name: ex4**

Label: value of expenditure per month  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: EX4  
 Question Text: What is the total value of expenditures/consumption of this item in a typical month of the last year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-22,800	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	22800	715.8467	760.9654

Valid cases = 7,513

Missing cases : 6,887  
 .c = 6,887

**Section XVI: Income**

Data set name: hh12\_16in.dta

Case count: 1,484

Variable count: 13

Size: 324,711 bytes

**Variable Name: in1**

Label: gross revenue

Type: N

Position: 1

Survey/Derived: S

Question Num: IN1

Question Text: (Gross revenue)What was your household's total gross income over the past 12 months?

## Unique Values / Codes

Value	Description
14,400-1.79e+07	number
.c	not applicable

Min	Max	Means	Mean	S.D.
14400	1.79e+07		538305	936385

Valid cases = 1,440

Missing cases : 44  
.c = 44**Variable Name: in5**

Label: enumerator notes(in5)

Type: C

Position: 2

Survey/Derived: S

Question Num: IN5

Question Text: enumerator notes(in5)

## Unique Values / Codes

Unique values = 74  
Unique missing data codes = 1

Valid cases = 90

Missing cases: 1,394  
NA(not applicable)= 1,394

**Variable Name: in6**

Label: total busi/farm expenses  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: IN6  
 Question Text: (Business/Farm Expenses) Over the past 12 months, what were the total business or farm expenses for the household? (IN10F + IN10S + IN10B)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1.73e+07	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1.73e+07		224357.3	755099.5

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: in10f**

Label: total farm expense  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: IN10F  
 Question Text: Total Farm Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-347,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	347000		6457.648	22886.24

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: in10s**  
 Label: total fish/shrimp expense  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: IN10S  
 Question Text: Total Shrimp/Fish Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1,292,950	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1292950		2374.896	48284.67

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: in10b**  
 Label: total business expense  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: IN10B  
 Question Text: Total Business Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1.73e+07	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1.73e+07		215524.7	752278.5

Valid cases = 1,440

Missing cases : 44  
 .c = 44

**Variable Name: in11**  
 Label: net income (IN1-IN6)  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: IN11  
 Question Text: Net income: IN1-IN6

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-485,100-6,469,600	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>	<u>S.D.</u>
-485100	6469600	Mean 313742.8	382037.3

Valid cases = 1,440

Missing cases : 44  
.c = 44

**Variable Name: in12**  
 Label: accuracy of estimate  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: IN12  
 Question Text: Is "IN11" an accurate estimate of your household's total net profits over the past 12 months? (1 - yes, 3 - no; if yes, skip to IN14)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	1,431		96.43
3	9		0.61
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: in13**

Label: revised estimate of net income  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: IN13  
 Question Text: If IN12 is no, report the revised estimate of net income here.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
117,200-1,413,100	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
117200	1413100		492486.7	425736.1

Valid cases = 9

Missing cases : 1,475  
 .c = 1,475

**Variable Name: in14**

Label: profit estimate next year  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: IN14  
 Question Text: What is your best guess about what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
13,000-6,500,000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
13000	6500000		313309.1	345752.3

Valid cases = 1,439

Missing cases : 45  
 .b = 1  
 .c = 44

**Variable Name: in15**

Label: good year profit estimate  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: IN15  
 Question Text: If next year is very good year for your household, what is your best guess of what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
14,400-7,000,000	Number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
14400	7000000	340080.9	374941.7

Valid cases = 1,439

Missing cases : 45

.b = 1

.c = 44

**Variable Name: in16**

Label: bad year profit estimate  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: IN16  
 Question Text: If next year is a very bad year for your household, what is your best guess of what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-300,000-6,000,000	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
-300000	6000000	265398.5	282652.7

Valid cases = 1,439

Missing cases : 45

.b = 1

.c = 44

**Variable Name:** in17  
Label: enumerator notes(in5)  
Type: C  
Position: 13  
Survey/Derived: S  
Question Num: IN17  
Question Text: enumerator notes(in5)

Unique Values / Codes	
Unique values = 748	
Unique missing data codes = 1	
Valid cases = 1,440	Missing cases: 44
	NA(not applicable)= 44

**Section XVI: Income**

Data set name: hh12\_16in\_tab1.dta

Case count: 50,822

Variable count: 4

Size: 5,643,817 bytes

**Variable Name: number**

Label: line # ID revenue source

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID revenue source

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	Rice Farming
B	Corn Farming
C	Vegetable Farming
D	Orchard Farming
E	Other Crop
F	Raising Shrimp
G	Raising Fish
H	Raising Chicken or Ducks
I	Raising Pigs, Cows or Buffalo
J	Raising other Livestock
K	Wages
L	Salaries
M	Rice Mill
N	Store
O	Mechanic/Repair Shop
P	Hair Salon/Barber
Q	Restaurant/Noodle Shop
R	Trading
S	Other Business (specify)
S1	Other Business (specify)
S2	Other Business (specify)
T	Payments for Renting Land
U	Payments for other Rentals
V	from Selling Land
W	Government Assistance
X	Interest on Savings
Y	Income from Loan Repayments
Z	Scholarships or Grants
AA	Income from Roomers and Boarders
BB	Proceeds from ROSCA
CC	Remittances from Relatives
DD	Remittances from Friends
EE	Government Lottery
FF	Dividends
GG	Retirement Compensation
HH	Gifts
II	Other Income (specify)
II1-II3	Other Income (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	1,440	2.83
AA	1,440	2.83
B	1,440	2.83
BB	1,440	2.83
C	1,440	2.83
CC	1,440	2.83
D	1,440	2.83
DD	1,440	2.83
E	1,440	2.83
EE	1,440	2.83
F	1,440	2.83
FF	1,440	2.83
G	1,440	2.83
GG	1,440	2.83
H	1,440	2.83
HH	1,440	2.83
I	1,440	2.83
II	1,440	2.83
II1	128	0.25
II2	19	0.04
II3	2	0.00
II4	1	0.00
J	1,440	2.83
K	1,440	2.83
L	1,440	2.83
M	1,440	2.83
N	1,440	2.83
O	1,440	2.83
P	1,440	2.83
Q	1,440	2.83
R	1,440	2.83
S	1,440	2.83
S1	256	0.50
S2	16	0.03
T	1,440	2.83
U	1,440	2.83
V	1,440	2.83
W	1,440	2.83
X	1,440	2.83
Y	1,440	2.83
Z	1,440	2.83
	-----	-----
	50,822	100.00

Valid cases = 50,822

Missing cases = 0

**Variable Name: in2**

Label: received this payment or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: IN2  
 Question Text: Has anyone in your household received any of the following payments (ask about each payment in the table below) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	5,572	10.96
3	45,250	89.04
	-----	-----
	50,822	100.00

Valid cases = 50,822

Missing cases = 0

**Variable Name: in3**

Label: combined codes - all sources  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IN3  
 Question Text: Revenue source category

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	Rice Farming
B	Corn Farming
C	Vegetable Farming
D	Orchard Farming
E	Other Crop
F	Raising Shrimp
G	Raising Fish
H	Raising Chicken or Ducks
I	Raising Pigs, Cows or Buffalo
J	Raising other Livestock
K	Wages
L	Salaries
M	Rice Mill
N	Store
O	Mechanic/Repair Shop
P	Hair Salon/Barber
Q	Restaurant/Noodle Shop
R	Trading
S	Other Business (specify)
S1	Other Business (specify)
S2	Other Business (specify)
T	Payments for Renting Land
U	Payments for other Rentals
V	from Selling Land
W	Government Assistance
X	Interest on Savings
Y	Income from Loan Repayments
Z	Scholarships or Grants
AA	Income from Roomers and Boarders
BB	Proceeds from ROSCA
CC	Remittances from Relatives
DD	Remittances from Friends
EE	Government Lottery
FF	Dividends
GG	Retirement Compensation
HH	Gifts
II	Other Income (specify)
II1	Other Income (specify)
II2	Other Income (specify)
II3	Other Income (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	221	0.43
AA	69	0.14
B	10	0.02
BB	25	0.05
C	11	0.02
CC	634	1.25
D	16	0.03
DD	1	0.00
E	77	0.15
EE	22	0.04
F	3	0.01
FF	172	0.34
G	2	0.00
GG	105	0.21
H	5	0.01
HH	46	0.09
I	27	0.05
II1	128	0.25
II2	19	0.04
II3	2	0.00
II4	1	0.00
J	2	0.00
K	416	0.82
L	717	1.41
M	5	0.01
N	132	0.26
NA(Not Applicable)	45,631	89.79
O	32	0.06
P	28	0.06
Q	88	0.17
R	297	0.58
S1	256	0.50
S2	16	0.03
T	75	0.15
U	6	0.01
V	4	0.01
W	837	1.65
X	6	0.01
Y	8	0.02
Z	670	1.32
	-----	-----
	50,822	100.00

Valid cases = 5,191

Missing cases = 45,631

**Variable Name: in4**

Label: amount of revenue  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: IN4  
 Question Text: If IN3 is 1(yes), how much did they receive over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30-1.77e+07	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
30	1.77e+07	151392.6	511458.4

Valid cases = 5,192

Missing cases : 45,630  
 .c = 45,630

**Section XVI: Income**

Data set name: hh12\_16in\_tab2.dta

Case count: 17,291

Variable count: 4

Size: 1,748,966 bytes

**Variable Name: number**

Label: farm expense line # id

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: farm expense line # id

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	seeds
B	fertilizers
C	pesticides/herbicides
D	wages – all paid labor
E	meals for laborers
F	rental cost of all tractors, machinery and equipment
G	all land rental
H	fuel for tractors and any other machinery and equipment
I	maintenance of tractors and other machinery and equipment
J	purchase of baby or breeding livestock
K	food for livestock
L	Other (specify)
L1-L3	Other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	1,440		8.33
B	1,440		8.33
C	1,440		8.33
D	1,440		8.33
E	1,440		8.33
F	1,440		8.33
G	1,440		8.33
H	1,440		8.33
I	1,440		8.33
J	1,440		8.33
K	1,440		8.33
L	1,440		8.33
L1	9		0.05
L2	2		0.01
	-----		-----
	17,291		100.00

Valid cases = 17,291

Missing cases = 0

**Variable Name: in7f**

Label: have farm expense or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: IN7F  
 Question Text: Has anyone in your household had the following farm expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,351		7.81
3	15,940		92.19
	-----		-----
	17,291		100.00

Valid cases = 17,291

Missing cases = 0

**Variable Name: in8f**

Label: source of agri. expense  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IN8F  
 Question Text: Source of farm expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	seeds
B	fertilizers
C	pesticides/herbicides
D	wages – all paid labor
E	meals for laborers
F	rental cost of all tractors, machinery and equipment
G	all land rental
H	fuel for tractors and any other machinery and equipment
I	maintenance of tractors and other machinery and equipment
J	purchase of baby or breeding livestock
K	food for livestock
L	Other (specify)
L1-L3	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	230	1.33
A,B,C	1	0.01
A,B,F,H	1	0.01
B	289	1.67
C	116	0.67
D	165	0.95
D,E	8	0.05
E	79	0.46
F	189	1.09
F,H	1	0.01
G	41	0.24
H	138	0.80
H,I	1	0.01
I	40	0.23
J	5	0.03
K	12	0.07
L1	9	0.05
L2	2	0.01
NA(Not Applicable)	15,964	92.33
	-----	-----
	17,291	100.00

Valid cases = 1,327

Missing cases = 15,964

**Variable Name: in9f**

Label: amount of farm expense  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: IN9F  
 Question Text: How much did they spend over the past 12 months (Farm Expenses)

<u>Value</u>		<u>Description</u>
50-241,400		Number
.c		not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
50	241400	7027.892	13544.78

Valid cases = 1,327

Missing cases : 15,964  
 .c = 15,964

**Section XVI: Income**

Data set name: hh12\_16in\_tab3.dta

Case count: 17,282

Variable count: 4

Size: 1,748,057 bytes

**Variable Name: number**

Label: shrimp/fish expense line # id

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: shrimp/fish expense line # id

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all tractors, machinery and equipment
D	all land rental
E	fuel for tractors and any other machinery and equipment
F	maintenance of tractors and other machinery and equipment
G	cost of baby shrimp/fish
H	shrimp and fish breeding expenses
I	shrimp and fish food
J	chemicals for shrimp/fish ponds
K	sea water for shrimp/fish ponds
L	Other (specify)
L1-L2	Other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	1,440		8.33
B	1,440		8.33
C	1,440		8.33
D	1,440		8.33
E	1,440		8.33
F	1,440		8.33
G	1,440		8.33
H	1,440		8.33
I	1,440		8.33
J	1,440		8.33
K	1,440		8.33
L	1,440		8.33
L1	1		0.01
L2	1		0.01
	-----		-----
	17,282		100.00

Valid cases = 17,282

Missing cases = 0

**Variable Name: in7s**

Label: have shrimp/fish expense or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: IN7S  
 Question Text: Has anyone in your household had the following shrimp/fish expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	33	0.19
3	17,249	99.81
	-----	-----
	17,282	100.00

Valid cases = 17,282

Missing cases = 0

**Variable Name: in8s**

Label: source of shrimp/fish expense  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IN8S  
 Question Text: Source of shrimp/fish expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all tractors, machinery and equipment
D	all land rental
E	fuel for tractors and any other machinery and equipment
F	maintenance of tractors and other machinery and equipment
G	cost of baby shrimp/fish
H	shrimp and fish breeding expenses
I	shrimp and fish food
J	chemicals for shrimp/fish ponds
K	sea water for shrimp/fish ponds
L	Other (specify)
L1-L3	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	3		0.02
B	2		0.01
C	2		0.01
D	1		0.01
E	3		0.02
F	3		0.02
G	7		0.04
I	7		0.04
J	2		0.01
L1	1		0.01
L2	1		0.01
NA(Not Applicable)	17,250		99.81
		-----	-----
		17,282	100.00

Valid cases = 32

Missing cases = 17,250

**Variable Name: in9s**

Label: amount of shrimp/fish expense  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: IN9S  
 Question Text: How much did they spend over the past 12 months (Shrimp/Fish Expenses)

<u>Unique Values / Codes</u>	
<u>Value</u>	<u>Description</u>
100-800,000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>	<u>S.D.</u>
100	800000	106870.3	188134.5

Valid cases = 32

Missing cases : 17,250  
 .c = 17,250

**Section XVI: Income**

Data set name: hh12\_16in\_tab4.dta

Case count: 14,017

Variable count: 4

Size: 1,460,343 bytes

**Variable Name: number**

Label: business expense line # id

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID business expense

Unique Values / Codes	
Value	Description
A	wages – all paid labor
B	meals for laborers
C	rental cost of all machinery and equipment
D	all land rental
E	fuel for machinery and equipment
F	maintenance of machinery and equipment
G	cost of inventory
H	transportation expense
I	Other (specify)
I1-I6	Other (specify)

Value	Frequency	
	Count	Percent
A	1,440	10.27
B	1,440	10.27
C	1,440	10.27
D	1,440	10.27
E	1,440	10.27
F	1,440	10.27
G	1,440	10.27
H	1,440	10.27
I	1,440	10.27
I1	624	4.45
I2	295	2.10
I3	111	0.79
I4	23	0.16
I5	3	0.02
I6	1	0.01
	-----	-----
	14,017	100.00

Valid cases = 14,017

Missing cases = 0

**Variable Name: in7b**

Label: have business expense or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: IN7B  
 Question Text: Has anyone in your household had the following business expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3,161	12.55
3	10,856	77.45
	-----	-----
	14,017	100.00

Valid cases = 14,017

Missing cases = 0

**Variable Name: in8b**

Label: source of business expense  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IN8B  
 Question Text: Source of business expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all machinery and equipment
D	all land rental
E	fuel for machinery and equipment
F	maintenance of machinery and equipment
G	cost of inventory
H	transportation expense
I	Other (specify)
I1-I6	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	107	0.76
A,B	3	0.02
A,B,E,F	1	0.01
A,E,F	1	0.01
B	41	0.29
C	11	0.08
D	121	0.86
E	480	3.42
E,F	10	0.07
F	289	2.06
G	318	2.27
G,I1	2	0.01
H	79	0.56
I1	622	4.44
I1,I2	3	0.02
I2	291	2.08
I3	111	0.79
I4	23	0.16
I5	3	0.02
I6	1	0.01
NA(Not Applicable)	11,500	82.04
	-----	-----
	14,017	100.00

Valid cases = 2,517

Missing cases = 11,500

**Variable Name: in9b**

Label: amount of business expense  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: IN9B  
 Question Text: How much did they spend over the past 12 months (Business Expenses)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
50-1.61e+07	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
50	1.61e+07	123791.6	532767.6

Valid cases = 2,517

Missing cases : 11,500  
 .c = 11,500

**Section XVII: Borrowing**

Data set name: hh12\_17bl.dta

Case count: 1,484

Variable count: 5

Size: 149,562 bytes

**Variable Name: bl1a**

Label: own loan or not

Type: N

Position: 1

Survey/Derived: S

Question Num: BL1A

Question Text: Do you or members of your household owe money or goods to anyone? For example, to a commercial bank, the BAAC, a PCG, a Rice Bank, the Agricultural Cooperative, a government agency, a moneylender, a friend, a relative or any other individual or institution. Have you pawned/mortgaged land to anyone, sold your crops in advance, gotten goods on credit from a store owner or a supplier of inputs.

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	787	53.03
3	653	44.00
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: bl1b**

Label: number of loans owed

Type: N

Position: 2

Survey/Derived: S

Question Num: BL1B

Question Text: How many loans (count the number of loans owned, not the number of institutions!) are owed?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-5	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	5		1.426938	.7401163
Valid cases = 787		Missing cases : 697 .c = 697		

**Variable Name: bl2a**  
 Label: loans completely repaid  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: BL2A  
 Question Text: In the past 12 months, has any member of your household completely repaid a loan of money or goods?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	448		30.19
3	992		66.85
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440                      Missing cases = 44

**Variable Name: bl2b**  
 Label: # of loans completely repaid  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: BL2B  
 Question Text: How many loans have been completely repaid during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-6	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	6		1.296875	.6230394
Valid cases = 448		Missing cases : 1,036 .c = 1,036		

**Variable Name:** **bl4**  
Label: enumerator notes  
Type: C  
Position: 5  
Survey/Derived: S  
Question Num: BL4  
Question Text: enumerator notes

Unique Values / Codes	
Unique values = 18 Unique missing data codes = 1	
Valid cases = 32	Missing cases: 1,452 NA(not applicable)= 1,452

**Section XVII: Borrowing**

Data set name: hh12\_17bl\_tab1.dta

Case count: 1,704

Variable count: 17

Size: 482,960 bytes

**Variable Name: b13a**

Label: line # ID of loan

Type: N

Position: 1

Survey/Derived: S

Question Num: BL3A

Question Text: Loan number (see Borrowing Table)

## Unique Values / Codes

Unique values = 11

Unique missing data codes = 0

Valid cases = 1,704

Missing cases: 0

**Variable Name: b13b**

Label: lender

Type: N

Position: 2

Survey/Derived: S

Question Num: BL3B

Question Text: Who did you borrow from?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	neighbor
3	relative
5	BAAC
7	PCG
9	Commercial Bank
11	Agricultural Cooperative
13	Village Fund
15	Rice Bank
17	moneylender
19	store owner
21	supplier of inputs
23	landlord
25	purchaser of output
27	other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	5		0.29
3	11		0.65
5	221		12.97
7	66		3.87
9	73		4.28
11	71		4.17
13	952		55.87
17	39		2.29
19	25		1.47
21	1		0.06
27	240		14.08
	-----		-----
	1,704		100.00

Valid cases = 1,704

Missing cases = 0

**Variable Name: bl3bo**

Label: other of bl3b  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: BL3BO  
 Question Text: other of bl3b

## Unique Values / Codes

Unique values = 42  
 Unique missing data codes = 1

Valid cases = 240

Missing cases: 1,464  
 NA(not applicable)= 1,464

**Variable Name: bl3c**

Label: month/year money borrowed  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: BL3C  
 Question Text: In what month and year did you borrow the money?

## Unique Values / Codes

Unique values = 103  
 Unique missing data codes = 1

Valid cases = 1,601

Missing cases: 103  
 DK(don't know the answer)= 103

**Variable Name: bl3d**  
 Label: fully repaid loan or not  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: BL3D  
 Question Text: Has this loan been fully repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	581	34.10
3	1123	65.90
	-----	-----
	1,704	100.00

Valid cases = 1,704

Missing cases = 0

**Variable Name: bl3e**  
 Label: amount borrowed  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: BL3E  
 Question Text: How much money or goods (if goods, record value) was borrowed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1,000-7,000,000	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	7000000	109503.1	294420.8

Valid cases = 1,676

Missing cases : 28  
 .b = 28

**Variable Name: b13f**

Label: total amount owed  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: BL3F  
 Question Text: (If the loan has been fully repaid) how much money or goods (if goods, record value) did you have to pay back? (If the loan has not been fully repaid) How much money or goods will you have to pay back in total (including payments that have already been made)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1,000-9,450,000	number
.b	don't know the answer

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	9450000	130464.4	454208.9

Valid cases = 1,505

Missing cases : 199  
 .b = 199

**Variable Name: b13f1**

Label: interest rate  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: BL3F1  
 Question Text: interest rate

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-240	number
.b	don't know the answer

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	240	10.81951	25.79745

Valid cases = 1,458

Missing cases : 246  
 .b = 246

**Variable Name: bl3g**

Label: loan for how many months  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: BL3G  
 Question Text: How long is the loan for? (record the answer in months—i.e. how many months are there from when the money was borrowed until the time that it must be paid back?)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-420	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	420		29.96044	48.08184

Valid cases = 1,618

Missing cases : 86  
 .b = 86

**Variable Name: bl3h**

Label: why borrowed money  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: BL3H  
 Question Text: Why was this money borrowed? (record all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	walking tractor
B	fertilizer, pesticide, herbicide, seed
C	livestock
D	other farm equipment
E	business investment - specify
F	buy land
G	build/buy house
H	to relend to others
I	for ceremony
J	consumption
K	to buy motorcycle
L	to buy pick up truck or car
M	to buy television, VCR, air conditioner, stove or other household asset
N	educational expenses
O	other (specify)
P	shrimp ,fish ,frog
Q	farming
R	repay loan
S	to sell
T	tax, political career cost
U	health payment
V	funeral
W	labor payment
DK	don't know the answer

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
B	8		0.47
B,C,J,Q	1		0.06
B,E	4		0.23
B,E,J,Q	2		0.12
B,E,N	6		0.35
B,G	1		0.06
B,G,J	1		0.06
B,J	129		7.57
B,J,N	14		0.82
B,J,O	1		0.06
B,J,Q	11		0.65
B,N	2		0.12
B,Q,W	1		0.06
B,S	1		0.06
C	3		0.18
C,J,N	1		0.06
D	2		0.12
E	94		5.52
E,G	1		0.06
E,G,J	1		0.06
E,J	59		3.46
E,J,N	1		0.06
E,Q	2		0.12
F	7		0.41
F,G	1		0.06
F,G,J	1		0.06
F,G,S	1		0.06
G	72		4.23
G,J	12		0.70
G,J,L	1		0.06
G,J,N,Q,S	1		0.06
G,J,N,R	1		0.06
G,J,R	3		0.18
G,J,S	1		0.06
G,Q	1		0.06
H	10		0.59
I	1		0.06
J	796		46.71
J,L	1		0.06
J,M,R	1		0.06
J,N	40		2.35
J,N,O	1		0.06
J,N,Q	4		0.23
J,N,R	4		0.23
J,N,R,S	1		0.06
J,N,S	6		0.35
J,O	1		0.06
J,O,S	1		0.06
J,Q	19		1.12
J,R	2		0.12
J,S	64		3.76
J,U	2		0.12
K	26		1.53
L	66		3.87

M	4	
N	15	0.23
N,J	3	0.88
O	13	0.18
P	4	0.76
Q	32	0.23
Q,R	1	1.88
Q,S	1	0.06
Q,W	2	0.06
R	27	0.12
R,S	2	1.58
S	102	0.12
U	2	5.99
W	1	0.12
DK(Don't Know)	1	0.06
	-----	0.06
	1,704	-----
		100.00
Valid cases = 1,703		Missing cases = 1

**Variable Name: bl3ho1**

Label: other of bl3h(bl3h=E)  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: BL3HO1  
 Question Text: other(specify) (if BL3H=E)

Unique Values / Codes	
Unique values = 67	
Unique missing data codes = 1	
Valid cases = 170	Missing cases: 1,534 NA(not applicable)= 1,534

**Variable Name: bl3ho2**

Label: other of bl3h(bl3h=O)  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: BL3HO2  
 Question Text: other(specify) (if BL3H=O)

Unique Values / Codes	
Unique values = 9	
Unique missing data codes = 1	
Valid cases = 17	Missing cases: 1,687 NA(not applicable)= 1,687

**Variable Name: bl3i**

Label: what collateral for loan  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: BL3I  
 Question Text: What did the household offer as collateral for this loan? (if code is not 3-11, hen skip to BL3K)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no collateral required
3	land title - borrower uses land
5	land title - lender uses land
7	used savings to guarantee loan
9	used future crop to guarantee loan
11	other collateral
13	single guarantor
15	multiple guarantors
17	other (specify)

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	75		4.40
3	109		6.40
7	8		0.47
11	12		0.70
13	99		5.81
15	1,382		81.10
17	19		1.12
	-----		-----
	1,704		100.00

Valid cases = 1,704

Missing cases = 0

**Variable Name: bl3io**

Label: other of bl3i  
 Type: C  
 Position: 14  
 Survey/Derived: S  
 Question Num: BL3IO  
 Question Text: Team Number

Unique Values / Codes	
Unique values = 8	
Unique missing data codes = 1	
Valid cases = 19	Missing cases: 1,685 NA(not applicable)= 1,685

**Variable Name: bl3j**

Label: value of collateral  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: BL3J  
 Question Text: ( If the household used collateral) What was the value of the collateral at the time you got this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
20,000-9,000,000	number
.b	don't know the answer
.c	not applicable

		Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>		
20000	9000000	731700	1073116		

Valid cases = 110

Missing cases : 1,594  
 .b = 19  
 .c = 1,575

**Variable Name: bl3k**

Label: consequences of default  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: BL3K  
 Question Text: If you could not repay this lender or if this lender had to take your collateral or if your cosigners had to repay the loan for you, what would be the consequences for you (the borrower)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	none
3	not able to borrow again from this lender
5	not able to borrow again from this lender and others
7	other (specify)

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	8	0.47
3	1,617	94.89
5	14	0.82
7	65	3.81
	-----	-----
	1,704	100.00

Valid cases = 1,704

Missing cases = 0

**Variable Name:** **bl3ko**  
Label: other of bl3k  
Type: C  
Position: 17  
Survey/Derived: S  
Question Num: BL3KO  
Question Text: other(specify) (if BL3K = 7)

Unique Values / Codes	
Unique values = 7	
Unique missing data codes = 1	
Valid cases = 65	Missing cases: 1,639 NA(not applicable)= 1,639

**Section XVIII: Lending**

Data set name: hh12\_18le.dta

Case count: 1,484

Variable count: 7

Size: 178,432 bytes

**Variable Name: le1a**

Label: anyone owe you or not

Type: N

Position: 1

Survey/Derived: S

Question Num: LE1A

Question Text: Does anyone currently owe money or goods to you or members of your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	15		1.01
3	1,425		96.02
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: le1b**

Label: number of loans owed

Type: N

Position: 2

Survey/Derived: S

Question Num: LE1B

Question Text: How many loans are owed to members of this household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-6	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>S.D.</u>
1	6	<u>Mean</u> 1.666667	1.345185

Valid cases = 15

Missing cases : 1,469  
.c = 1,469

**Variable Name: le2a**

Label: anyone fully repaid loan  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: LE2A  
 Question Text: In the past 12 months has any one fully repaid a loan to you or members of your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	6	0.40
3	1434	96.63
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: le2b**

Label: number of loans been repaid  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: LE2B  
 Question Text: How many loans have been fully repaid during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-3	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	3	1.5	.83666

Valid cases = 6

Missing cases : 1,478  
 .c = 1,478

**Variable Name: le5**

Label: ever turn anyone down for loan  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: LE5  
 Question Text: Have you (or anyone else in your household) turned anyone down who has asked for a loan in the past 12 months?

Unique Values / Codes	
Value	Description
1	yes, someone asked for a loan and they were turned down
3	no, someone asked for a loan and they were not turned down
5	no, no one asked for a loan from me or anyone else in my household in the past 12 months
.c	not applicable

Value	Frequency	
	Count	Percent
1	12	0.81
3	126	8.49
5	1,302	87.74
.c	44	2.96
	----- 1,484	----- 100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: le6**

Label: reason for le5  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: LE6  
 Question Text: If yes, who did you turn down and why?

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 1	
Valid cases = 12	Missing cases: 1,472 NA(not applicable)= 1,472

**Variable Name:** le4  
Label: enumerator notes  
Type: C  
Position: 7  
Survey/Derived: S  
Question Num: LE4  
Question Text: enumerator notes

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section XVIII: Lending**

Data set name: hh12\_18le\_tab1.dta

Case count: 35

Variable count: 17

Size: 10,501 bytes

**Variable Name: le3a**

Label: line # ID of loan

Type: N

Position: 1

Survey/Derived: S

Question Num: LE3A

Question Text: Loan number (record the loan number (from 1 to LE1B + LE2B) in column one, record all of the loan numbers and who the lender is first)

Unique Values / Codes

Unique values = 7

Unique missing data codes = 0

Valid cases = 35

Missing cases: 0

**Variable Name: le3b**

Label: borrower

Type: N

Position: 2

Survey/Derived: S

Question Num: LE3B

Question Text: Who did you loan money to?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	non-relative in the village
3	non-relative out of the village
5	relative in the village
7	relative out of the village
9	business partner
11	other (specify)past 12 months

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	13	37.14
3	9	25.71
5	3	8.57
7	10	28.57
	-----	-----
	35	100.00

Valid cases = 35

Missing cases = 0

**Variable Name: le3bo**  
 Label: other of le3b  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: LE3BO  
 Question Text: other of le3b

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 35 NA(not applicable)= 35

**Variable Name: le3c**  
 Label: month/year loan made  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: LE3C  
 Question Text: In what month and year did you loan the money?

Unique Values / Codes	
Unique values = 20 Unique missing data codes = 1	
Valid cases = 34	Missing cases: 1 DK(don't know the answer)= 1

**Variable Name: le3d**  
 Label: been fully repaid or not  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: LE3D  
 Question Text: Has this loan been fully repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	9	25.71
3	26	74.29
	-----	-----
	35	100.00

Valid cases = 35

Missing cases = 0

**Variable Name: le3e**

Label: amount loan out  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: LE3E  
 Question Text: How much money or goods (if goods, record value) was loaned?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1,000-340,000	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	340000	77200	88335.86

Valid cases = 35

Missing cases : 0

**Variable Name: le3f**

Label: total repayment from borrower  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: LE3F  
 Question Text: (if the loan has been fully repaid) How much money or goods (if goods, record value) were repaid? (if the loan has not been fully repaid) How much money or goods will have to be repaid in total, including payments that have already been made?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1,000-475,000	number
.b	don't know the answer

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	475000	110282.4	145222.3

Valid cases = 34

Missing cases : 1  
 .b = 1

**Variable Name: le3f1**

Label: interest rate  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: LE3F1  
 Question Text: interest rate

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
0-240	number

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	240		61.32857	88.90152

Valid cases = 35

Missing cases : 0

**Variable Name: le3g**

Label: loan for how many months  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: LE3G  
 Question Text: How long is the loan for? (answer recorded in months—i.e. how many months are there from when the money was borrowed until the time that it must be paid back?)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-72	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	72		16.09375	15.63156

Valid cases = 32

Missing cases : 3  
.b = 3

**Variable Name: le3h**

Label: why borrower need loan  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: LE3H  
 Question Text: Why was this money borrowed? (record all that apply)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	walking tractor
B	fertilizer, pesticide, herbicide, seed
C	livestock
D	other farm equipment
E	business investment - specify
F	buy land
G	build/buy house
H	to relend to others
I	for ceremony
J	consumption
K	to buy motorcycle
L	to buy pick up truck or car
M	to buy television, VCR, air conditioner, stove or other household asset
N	educational expenses
O	other (specify)
P	hrimp ,fish ,frog
Q	farming
R	repay loan
S	to sell
T	tax, political career cost
U	health payment
V	funeral
W	labor payment

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
B,J	2		5.71
J	20		57.14
J,N	2		5.71
J,Q	1		2.86
J,S	4		11.43
N	1		2.86
R	2		5.71
S	2		5.71
U	1		2.86
	-----		-----
	35		100.00

Valid cases = 35

Missing cases = 0

**Variable Name: le3ho1**

Label: other of le3h (le3h=E)  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: LE3HO1  
 Question Text: other(specify) (if LE3H=E)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 35 NA(not applicable)= 35

**Variable Name: le3ho2**

Label: other of le3h (le3h=O)  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: LE3HO2  
 Question Text: other(specify) (if LE3H=O)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 35 NA(not applicable)= 35

**Variable Name: le3i**

Label: borrower's collateral  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: LE3I  
 Question Text: What was offered as collateral for this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no collateral required
3	land title - borrower uses land
5	land title - lender uses land
7	used savings to guarantee loan
9	used future crop to guarantee loan
11	other collateral
13	single guarantor
15	multiple guarantors
17	other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	19		54.29
3	6		17.14
5	1		2.86
13	1		2.86
15	7		20.00
17	1		2.86
	-----		-----
	35		100.00

Valid cases = 35

Missing cases = 0

**Variable Name: le3io**

Label: other of le3i  
 Type: C  
 Position: 14  
 Survey/Derived: S  
 Question Num: LE3IO  
 Question Text: What was offered as collateral for this loan?

Unique Values / Codes

Unique values = 2  
 Unique missing data codes = 1

Valid cases = 1  
 Missing cases: 34  
 NA(not applicable)= 34

**Variable Name: le3j**

Label: value of collateral  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: LE3J  
 Question Text: (If the borrower used collateral) What was the value of the collateral at the time of the loan?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
200,000-1,000,000	number
.c	not applicable

Means

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
200000	1000000	502857.1	259917.6

Valid cases = 7

Missing cases : 28  
 .c = 28

**Variable Name: le3k**

Label: consequences of default  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: LE3K  
 Question Text: If the borrower did not repay the loan or if you had to take the borrower's collateral or make one of the cosigners had to repay the loan, what would be the consequences for the borrower?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	none
3	not able to borrow again from this lender
5	not able to borrow again from this lender and others
7	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1	2.86
3	25	71.43
7	9	25.71
	-----	-----
	35	100.00

Valid cases = 35

Missing cases = 0

**Variable Name: le3ko**

Label: other of le3k  
 Type: C  
 Position: 17  
 Survey/Derived: S  
 Question Num: LE3KO  
 Question Text: other of le3k

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 9	Missing cases: 26 NA(not applicable)= 26

**Section XIX: Saving**

Data set name : hh12\_19sa.dta

Case count: 1,484

Variable count: 1

Size: 38,609 bytes

**Variable Name: sa9**

Label: Enumerator note

Type: C

Position: 1

Survey/Derived: S

Question Num: SA9

Question Text: Enumerator note

## Unique Values / Codes

Unique values = 1

Unique missing data codes = 1

Valid cases = 0

Missing cases: 1,484

NA(not applicable)= 1,484

**Section XIX: Saving**

Data set name : hh12\_19sa\_tab1.dta

Case count: 15,004

Variable count: 10

Size: 2,255,343 bytes

**Variable Name: Number**

Label: Saving type line#ID

Type: N

Position: 1

Survey/Derived: S

Question Num: Number

Question Text: Saving type line#ID

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Commercial Bank
2	agricultural Cooperative
3	Bank Account at BAAC
4	PCG Account
5	Rice Bank
6	Gold, Jewelry
7	Cash
8	Other Saving specify
9	Rice in Storage
10	Agricultural product in Storage
11-15	Other specify

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,440		9.60
2	1,440		9.60
3	1,440		9.60
4	1,440		9.60
5	1,440		9.60
6	1,440		9.60
7	1,440		9.60
8	1,440		9.60
9	1,440		9.60
10	1,440		9.60
11	530		3.53
12	65		0.43
13	8		0.05
14	1		0.01
	-----		-----
	15,004		100.00

Valid cases = 15,004

Missing cases = 0

**Variable Name: sa1**

Label: have this saving or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: SA1  
 Question Text: Do you or members of your household have any of the following kinds of savings?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5,591	37.26
3	9,413	67.74
	-----	-----
	15,004	100.00

Valid cases = 15,004

Missing cases = 0

**Variable Name: sa2**

Label: most important source of saving  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: SA2  
 Question Text: What is the most important source of this savings? (record only one answer)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	saving up small amounts for a long time
3	from selling land
5	from selling other assets
7	from inheritance
9	profits from business
11	from selling agricultural product
13	from salary or wages
15	lottery winnings
17	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	3,579		23.85
3	8		0.05
5	1		0.01
7	4		0.03
9	694		4.63
11	132		0.88
13	927		6.18
17	61		0.41
.c	9,598		63.97
	-----		-----
	15,004		100.00

Valid cases = 5,406

Missing cases = 9,598

**Variable Name:** sa2o  
 Label: other of sa2  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: SA2O  
 Question Text: other of sa2

Unique Values / Codes
Unique values = 13
Unique missing data codes = 1
Valid cases = 61
Missing cases: 14,943 NA(not applicable)= 14,943

**Variable Name: sa3**

Label: number of deposits  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: SA3  
 Question Text: How many times did you make deposits with this institution in the past 12 months?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
0-36	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	36		2.475747	4.847069

Valid cases = 2,577

Missing cases : 12,427

.a = 277

.b = 77

.c = 12,073

**Variable Name: sa4**

Label: amount of deposit  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: SA4  
 Question Text: How much have you deposited in the past 12 months?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
100-600,000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
100	600000		14320.47	43361.4

Valid cases = 834

Missing cases : 14,170

.a = 279

.b = 115

.c = 13,776

**Variable Name: sa5**

Label: number of withdrawal  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: SA5  
 Question Text: How many times have you withdrawn money from your savings with this institution during the past 12 months? (do not include loans)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-60	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	60		.3524845	2.146837

Valid cases = 2,576

Missing cases : 12,428

.a = 278  
 .b = 77  
 .c = 12,073

**Variable Name: sa6**

Label: amount of withdrawal  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: SA6  
 Question Text: How much have you withdrawn over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
400-800,000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
400	800000		34888.61	83879.28

Valid cases = 158

Missing cases : 14,846

.a = 280  
 .b = 83  
 .c = 14,483

**Variable Name: sa7**

Label: amount of current saving  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: SA7  
 Question Text: What amount do you have saved as of today? (don't ask about gold and cash) For rice record the amount of baht you would get if it was sold.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-6,480,000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	6480000		42483.4	195638.9

Valid cases = 1,946

Missing cases : 13,058

.a = 347

.b = 823

.c = 11,888

**Variable Name: sa7a**

Label: Transfer  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: SA7A  
 Question Text: Are there any transfers to this account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,416		9.44
3	1,515		10.10
.c	12,073		80.47
	-----		-----
	15,004		100.00

Valid cases = 2,931

Missing cases = 12,073

**Section XX: General Questions**

Data set name: hh12\_20gq.dta  
 Case count: 1,484  
 Variable count: 16  
 Size: 413,361 bytes

**Variable Name: gq2a**

Label: Ever repaid 1 loan with other  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: GQ2A  
 Question Text: In the last 12 months have you ever repaid one loan using a loan from another source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	5		0.34
3	1,435		96.70
.c	44		2.63
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gq2b**

Label: open response to GQ2A  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: GQ2B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 5	Missing cases: 1,479 NA(not applicable)= 1,479

**Variable Name: gq3a**

Label: Ever repaid loan late  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: GQ3A  
 Question Text: In the last 12 months have you repaid a loan late or made a late loan payment?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	16		1.08
3	1,424		95.96
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gq3b**

Label: open response to GQ3A  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: GQ3B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 1	
Valid cases = 16	Missing cases: 1,468 NA(not applicable)= 1,468

**Variable Name: gq4a**

Label: ever missed pledge deposit  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: GQ4A  
 Question Text: In the last 12 months have you missed a savings deposit or made a savings deposit late to a pledge savings account? (1 - yes, 3 – no. If no skip to GQ5A.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
3	1,440		97.04
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gq4b**

Label: open response to GQ4A  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: GQ4B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: gq5a**

Label: ever default to cosigners  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: GQ5A  
 Question Text: In the last 12 months have you had a loan that was guaranteed by cosigners where the cosigners had to pay all or part of what you owed? (1 - yes, 3 - no. If no skip to GQ6A.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	1,440	97.04
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gq5b**

Label: open response to GQ5A  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: GQ5B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: qq6a**

Label: ever forfeit collateral  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: GQ6A  
 Question Text: In the last 12 months have you had a loan that was guaranteed by collateral where you had to forfeit your collateral because you could not repay the loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	1,440	97.04
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: qq6b**

Label: open response to GQ6A  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: GQ6B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: qq7a**

Label: ever have borrower default  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: GQ7A  
 Question Text: In the last 12 months have you loaned someone money and then had to take their collateral, get someone else to pay what they owe, or just not been able to get repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	1,440	97.04
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: qq7b**

Label: open response to GQ7A  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: GQ7B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: qq7c**

Label: ever loan again to defaulter  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: GQ7C  
 Question Text: Have you ever loaned money to that person again?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
.c	1,484	100.00
	-----	-----
	1,484	100.00

Valid cases = 0

Missing cases = 1,484

**Variable Name: qq8a**

Label: ever been turned down  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: GQ8A  
 Question Text: In the past 12 months have you tried to borrow from any institutions and been turned down?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	1,440	97.04
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gq8b**

Label: open response to GQ8A  
 Type: C  
 Position: 15  
 Survey/Derived: S  
 Question Num: GQ8B  
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: gq9**

Label: enumerator notes  
 Type: C  
 Position: 16  
 Survey/Derived: S  
 Question Num: GQ9  
 Question Text: enumerator notes

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section XXI: Hypothetical Situation**

Data set name: hh12\_21hs.dta

Case count: 1,484

Variable count: 16

Size: 442,725 bytes

**Variable Name: hs1**

Label: solution1 for 2000B

Type: N

Position: 1

Survey/Derived: S

Question Num: HS1

Question Text: Suppose you encounter an unavoidable emergency and you needed 2,000 B right away. How would you get the 2,000 B?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,295	87.26
11	1	0.07
17	2	0.13
23	16	1.08
25	2	0.13
27	63	4.25
29	23	1.55
31	2	0.13
35	1	0.07
37	11	0.74
41	1	0.07
67	2	0.13
69	21	1.42
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name:** hs1o  
 Label: other (specify) for hs1  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: HS1O  
 Question Text: other (specify) for hs1

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 21	Missing cases: 1,463 NA(not applicable)= 1,463

**Variable Name: hs2**

Label: solution2 for 2000B  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: HS2  
 Question Text: If that source wasn't available what would you do?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	1		0.07
7	2		0.13
9	1		0.07
11	68		4.58
13	1		0.07
15	2		0.13
17	10		0.67
19	2		0.13
23	99		6.67
25	16		1.08
27	235		15.84
29	75		5.05
31	33		2.22
33	7		0.47
37	37		2.49
39	9		0.61
41	6		0.40
49	1		0.07
53	1		0.07
59	3		0.20
65	2		0.13
67	24		1.62
69	801		53.98
.c	48		3.23
	-----		-----
	1,484		100.00

Valid cases = 1,436

Missing cases = 48

**Variable Name:** hs2o  
 Label: other (specify) for hs2  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: HS2O  
 Question Text: other (specify) for hs2

Unique Values / Codes	
Unique values = 9	
Unique missing data codes = 1	
Valid cases = 801	Missing cases: 683 NA(not applicable)= 683

**Variable Name: hs3**

Label: solution3 for 2000B  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: HS3  
 Question Text: If that source wasn't available what would you do?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.20
7	1	0.07
11	14	0.94
15	1	0.07
17	43	2.90
21	1	0.07
23	60	4.04
25	52	3.50
27	56	3.77
29	135	9.10
31	69	4.65
33	47	3.17
35	8	0.54
37	33	2.22
39	16	1.08
41	16	1.08
43	2	0.13
45	2	0.13
47	2	0.13
51	1	0.07
53	6	0.40
55	3	0.20
59	1	0.07
61	3	0.20
65	5	0.34
67	3	0.20
69	79	5.32
.c	822	55.39
	-----	-----
	1,484	100.00

Valid cases = 662

Missing cases = 822

**Variable Name: hs3o**  
 Label: other (specify) for hs3  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: HS30  
 Question Text: other (specify) for hs3

Unique Values / Codes

Unique values = 3  
 Unique missing data codes = 1

Valid cases = 79

Missing cases: 1,405  
 NA(not applicable)= 1,405

**Variable Name: hs4**

Label: solution1 for 20,000B  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: HS4  
 Question Text: Suppose you encounter an unavoidable emergency and you needed 20,000 B right away. How would you get the 20,000 B?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	815	54.92
3	1	0.07
5	1	0.07
9	3	0.20
11	63	4.25
15	4	0.27
17	9	0.61
21	1	0.07
23	68	4.58
25	13	0.88
27	166	11.19
29	60	4.04
31	59	3.98
33	5	0.34
35	12	0.81
37	20	1.35
39	7	0.47
41	7	0.47
43	1	0.07
45	2	0.13
47	2	0.13
53	15	1.01
55	1	0.07
57	1	0.07
59	2	0.13
61	1	0.07
65	4	0.27
67	6	0.40
69	91	6.13
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name:** hs4o  
 Label: other (specify) for hs4  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: HS4O  
 Question Text: other (specify) for hs4

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 1	
Valid cases = 91	Missing cases: 1,393 NA(not applicable)= 1,393

**Variable Name: hs5**

Label: solution2 for 20,000B  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: HS5  
 Question Text: If that source wasn't available what would you do?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	7	0.47
9	4	0.27
11	103	6.94
13	3	0.20
15	4	0.27
17	14	0.94
21	1	0.07
23	118	7.95
25	46	3.10
27	130	8.76
29	138	9.30
31	104	7.01
33	50	3.37
35	32	2.16
37	31	2.09
39	9	0.61
41	9	0.61
43	2	0.13
45	5	0.34
47	2	0.13
49	2	0.13
51	3	0.20
53	14	0.94
55	4	0.27
57	1	0.07
59	6	0.40
65	8	0.54
67	4	0.27
69	535	36.05
.c	95	6.40
	-----	-----
	1,484	100.00

Valid cases = 1,389

Missing cases = 95

**Variable Name:** hs5o  
 Label: other (specify) for hs5  
 Type: C  
 Position: 10  
 Survey/Derived: S  
 Question Num: HS50  
 Question Text: other (specify) for hs5

Unique Values / Codes	
Unique values = 7	
Unique missing data codes = 1	
Valid cases = 535	Missing cases: 949 NA(not applicable)= 949

**Variable Name: hs6**

Label: solution3 for 20,000B  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: HS6  
 Question Text: If that source wasn't available what would you do?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
39	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.13
5	6	0.40
7	1	0.07
9	5	0.34
11	32	2.16
13	1	0.07
15	9	0.61
17	10	0.67
23	66	4.45
25	94	6.33
27	40	2.70
29	70	4.72
31	89	6.00
33	74	4.99
35	58	3.91
37	60	4.04
39	12	0.81
41	14	0.94
43	3	0.20
45	8	0.54
47	12	0.81
51	5	0.34
53	20	1.35
55	1	0.07
59	1	0.07
61	8	0.54
65	28	1.89
67	2	0.13
69	134	9.03
.c	619	41.71
	-----	-----
	1,484	100.00

Valid cases = 865

Missing cases = 619

**Variable Name:** hs6o  
 Label: other (specify) for hs6  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: HS6O  
 Question Text: other (specify) for hs6

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 134	Missing cases: 1,350 NA(not applicable)= 1,350

**Variable Name: hs7**  
 Label: enumerator notes  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: HS7  
 Question Text: enumerator notes

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: hs8**  
 Label: choose job  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: HS8  
 Question Text: choose job

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	1st job
3	2nd job
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,255		84.57
3	185		12.47
.c	44		2.96
	-----		-----
	1,484		100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: hs9**  
 Label: 1st job still cheese  
 Type: N  
 Position: 15  
 Survey/Derived: S  
 Question Num: HS9  
 Question Text: 1st job still cheese

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	160	10.78
3	25	1.68
.c	1,299	87.53
	-----	-----
	1,484	100.00

Valid cases = 185

Missing cases = 1,299

**Variable Name: hs10**  
 Label: 2nd job still cheese  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: HS10  
 Question Text: 2nd job still cheese

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	303	20.42
3	952	65.15
.c	229	15.43
	-----	-----
	1,484	100.00

Valid cases = 1,255

Missing cases = 229

**Section XXII: Institution and Organization**

Data set name: hh12\_22io.dta

Case count: 1,484

Variable count: 4

Size: 106,380 bytes

**Variable Name: x**

Label: changing

Type: N

Position: 1

Survey/Derived: S

Question Num: X

Question Text: How did the borrowing from the 1 Million Baht Village Fund cause the difference or change in your household?

Unique Values / Codes	
Value	Description
1	Increased in investment on the current
3	Invested on a new activity
5	Increased in consumption
7	Other(specify)
.c	not applicable

Value	Frequency	
	Count	Percent
1	175	11.79
3	7	0.47
5	411	27.70
7	847	57.08
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: xo**

Label: other(x)

Type: C

Position: 2

Survey/Derived: S

Question Num: XO

Question Text: other(x)

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 1	
Valid cases = 847	Missing cases: 637 NA(not applicable)= 637

**Variable Name: io9**

Label: observations  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IO9  
 Question Text: Do you have any additional comment or observations?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Variable Name: io10**

Label: Enumerator notes  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: IO10  
 Question Text: Enumerator notes

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,484 NA(not applicable)= 1,484

**Section XXII: Institution and Organization**

Data set name: hh1\_22io\_tab1.dta

Case count: 23,045

Variable count: 7

Size: 4,889,069 bytes

**Variable Name: number**

Label: Institution or Organization

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: Institution or Organization

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Rice Bank
2	Buffalo Bank
3	PCG
4	BAAC
5	BAAC Group
6	Agricultural Cooperative
7	Women's Group
8	Emergency Fund
9	Health Fund
10	Commercial Bank
11	Gov't Savings Bank
12	Insurance Company
13	Finance Company
14	Money-lender
15	ROSCA
16	other (specify)
19	The Village Fund

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,440	6.25
2	1,440	6.25
3	1,440	6.25
4	1,440	6.25
5	1,440	6.25
6	1,440	6.25
7	1,440	6.25
8	1,440	6.25
9	1,440	6.25
10	1,440	6.25
11	1,440	6.25
12	1,440	6.25
13	1,440	6.25
14	1,440	6.25
15	1,440	6.25
16	5	0.02
19	1,440	6.25
	-----	-----
	23,045	100.00

Valid cases = 23,045

Missing cases = 0

**Variable Name: io1**

Label: member or not  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: IO1  
 Question Text: Is anyone in your household currently a member or a customer of \_\_\_\_?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	71	0.31
3	22,974	99.69
	-----	-----
	23,045	100.00

Valid cases = 23,045

Missing cases = 0

**Variable Name: io2**

Label: why join  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: IO2  
 Question Text: (Ask if IO1 = 1) Why did you become a member or customer of this organization?

Unique Values / Codes	
Unique values = 36	
Unique missing data codes = 1	
Valid cases = 71	Missing cases: 22,974 NA(not applicable)= 22,974

**Variable Name: io3**

Label: resign  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: IO3  
 Question Text: Have you or anyone in your household resigned from this organization or ceased to be a customer/member of this organization in the past 12 months?

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4	0.02
3	23,041	99.98
	-----	-----
	23,045	100.00

Valid cases = 23,045

Missing cases = 0

**Variable Name: io5**

Label: why quit  
 Type: C  
 Position: 6  
 Survey/Derived: S  
 Question Num: IO5  
 Question Text: (Ask if IO3 is 1) Why did you stop being a member (or a customer) of this organization? (record all that apply)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	institution closed
B	repaid loan
C	could not save any more, needed money for household expenses
D	too old
E	not enough time to participate
F	household welfare improved
G	household welfare declined
H	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	1		0.00
B	2		0.01
H	1		0.00
NA(Not Applicable)	23,041		99.98
	-----		-----
	23,045		100.00

Valid cases = 4

Missing cases = 23,041

**Variable Name: io5o**

Label: other of io5 (IO5=H)  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: IO5O  
 Question Text: other of io5 (IO5=H)

Unique Values / Codes

Unique values = 2

Unique missing data codes = 1

Valid cases = 1

Missing cases: 23,044

NA(not applicable)= 23,044

**Section XXIII: Additional Questions - Household**

Data set name: hh12\_23gp.dta  
 Case count: 1,484  
 Variable count: 12  
 Size: 101,014 bytes

**Variable Name: gp1**

Label: HH member using  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: gp1  
 Question Text: Was there anyone of your household member using the service of the 30 Baht for all disease program?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	348	23.45
3	1092	73.58
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gp2**

Label: time of using  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: gp2  
 Question Text: How many time of using?

Unique Values / Codes	
Value	Description
1- 36	number
.b	don't know the answer
.c	not applicable

Min	Max	Means	
		Mean	S.D.
1	36	6.859425	5.484773

Valid cases = 313

Missing cases : 1,171  
 .b = 35  
 .c = 1,136

**Variable Name: gp3**

Label: rate the number  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: gp3  
 Question Text: Compare to the previous year without this project, how do you rate the number that you used the service in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	rarely
2	sometime
3	often
4	very often
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	3	0.20
2	79	5.32
3	242	16.31
4	24	1.62
.c	1,136	76.55
	-----	-----
	1,484	100.00

Valid cases = 348

Missing cases = 1,136

**Variable Name: gp4**

Label: rate the quality  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: gp3  
 Question Text: Compare to the previous year without this project, how do you rate the quality that you used the service in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	very poor
2	poor
3	good
4	excellent
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
2	12		0.81
3	313		21.09
4	23		1.55
.c	1,136		76.55
	-----		-----
	1,484		100.00

Valid cases = 348

Missing cases = 1,136

**Variable Name: gp5**

Label: received the service  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: gp5  
 Question Text: Because of the project, you could received the service from hospitals/health centers in other areas more than before the project?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1		0.07
3	347		23.38
.c	1,136		76.55
	-----		-----
	1,484		100.00

Valid cases = 348

Missing cases = 1,136

**Variable Name: gp6**

Label: Why did you change  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: gp6  
 Question Text: If yes, why did you change to the hospital/health center in other areas?

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 1	Missing cases: 1,483 NA(not applicable)= 1,483

**Variable Name: gp7**

Label: Debt Moratorium Program  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: gp7  
 Question Text: Did your household join BAAC's Debt Moratorium Program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5	0.34
3	1,435	96.70
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: gp7a**

Label: HH join the program  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: gp7a  
 Question Text: At present, is your household still join the program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	quited
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5	0.34
.c	1,479	99.66
	-----	-----
	1,484	100.00

Valid cases = 5

Missing cases = 1,479

**Variable Name: gp7b**

Label: How many loan  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: gp7b  
 Question Text: How many loan contracts do you have with this program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	1	1	0

Valid cases = 5

Missing cases : 1,479  
 .c = 1,479

**Variable Name: gp8**

Label: Debt Reducing Program  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: gp8  
 Question Text: Did your household join BAAC's Debt Reducing Program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

		Frequency	
<u>Value</u>	<u>Count</u>	<u>Percent</u>	
3	1,440	97.04	
.c	44	2.96	
	-----	-----	
	1,484	100.00	

Valid cases = 1,440

Missing cases = 44

**Variable Name: gp8a**

Label: HH join the program  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: gp8a  
 Question Text: At present, is your household still join the program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	quited
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,484	100.00
	-----	-----
	1,484	100.00

Valid cases = 0

Missing cases = 1,484

**Variable Name: gp8b**

Label: How many loan  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: gp8b  
 Question Text: How many loan contracts do you have with this program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
-	-	-	-

Valid cases = 0

Missing cases : 1,484  
 .c = 1,484

**Section XXIII: Additional Questions - Household**

Data set name: hh12\_23gp\_tab1.dta

Case count: 4

Variable count: 18

Size 6,829 bytes

**Variable Name: gp9a1**

Label: loan belong to the program

Type: N

Position: 1

Survey/Derived: S

Question Num: gp1

Question Text: Is this loan belong to the Debt Moratorium Program or Debt Reducing program?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
R	Debt Reducing Program
M	Debt Moratorium Program

<u>Value</u>	<u>Count</u>	<u>Percent</u>
M	4	100.00
	-----	-----
	4	100.00

Valid cases = 4

Missing cases = 0

**Variable Name: gp9b**

Label: from whom

Type: N

Position: 2

Survey/Derived: S

Question Num: gp9b

Question Text: From whom did you get this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	neighbor
3	relative
5	BAAC
7	PCG
9	Commercial Bank
11	Agricultural Cooperative
13	Village Fund
15	Rice Bank
17	moneylender
19	store owner
21	supplier of inputs
23	landlord
25	purchaser of output
27	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	4	100.00
	-----	-----
	4	100.00

Valid cases = 4

Missing cases = 0

**Variable Name: gp9bo**  
 Label: other(gp9bo)  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: gp9bo  
 Question Text: other(gp9bo)

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 4 NA(not applicable)= 4

**Variable Name: gp9c**  
 Label: month and year  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: gp9c  
 Question Text: When was the month and year you get this loan?

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 4	Missing cases: 0

**Variable Name:** gp9d  
 Label: already repay  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: gp9d  
 Question Text: Is this loan already repay?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Already repaid
3	Not totally repaid

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	4	100.00
	-----	-----
	4	100.00

Valid cases = 4

Missing cases = 0

**Variable Name:** gp9e  
 Label: How much of this loan?  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: gp9e  
 Question Text: How much of this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30,000- 100,000	Number

<u>Min</u>	<u>Max</u>	<u>Means</u>	
		<u>Mean</u>	<u>S.D.</u>
30000	100000	67500	37749.17

Valid cases = 4

Missing cases : 0

**Variable Name:** gp9f  
 Label: How much did you repay?  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: gp9f  
 Question Text: How much did you repay?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
36,075-121,000	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
36075	121000	81543.75	45823.88

Valid cases = 4

Missing cases : 0

**Variable Name:** gp9f1  
 Label: interest rate  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: gp9f1  
 Question Text: How much interest rate charged per year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
6.75-7	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
6.75	7	6.875	.1443376

Valid cases = 4

Missing cases : 0

**Variable Name: gp9g**

Label: How long of this loan?  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: gp9g  
 Question Text: Before joining the program, How long(months) of this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
12-36	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
12	36	18	12
Valid cases = 4		Missing cases : 0	

**Variable Name: gp9g1**

Label: loan extened  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: gp9g1  
 Question Text: How many months is this loan extended?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
36	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
36	36	36	0
Valid cases = 4		Missing cases : 0	

**Variable Name: gp9h**  
 Label: Why did you borrow?  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: gp9h  
 Question Text: Why did you borrow this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	walking tractor
B	fertilizer, pesticide, herbicide, seed
C	livestock
D	other farm equipment
E	business investment - specify
F	buy land
G	build/buy house
H	to relend to others
I	for ceremony
J	consumption
K	to buy motorcycle
L	to buy pick up truck or car
M	to buy television, VCR, air conditioner, stove or other household asset
N	educational expenses
O	other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
D	1		25.00
E	1		25.00
H	1		25.00
J	1		25.00
	-----		-----
	4		100.00

Valid cases = 4

Missing cases = 0

**Variable Name: gp9ho1**  
 Label: other(gp9ho1)  
 Type: C  
 Position: 12  
 Survey/Derived: S  
 Question Num: gp9ho1  
 Question Text: other(gp9ho1)

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 1	Missing cases: 3 NA(not applicable)= 3

**Variable Name: gp9ho2**  
 Label: other(gp9ho2)  
 Type: C  
 Position: 13  
 Survey/Derived: S  
 Question Num: gp9ho2  
 Question Text: other(gp9ho2)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 4 NA(not applicable)= 4

**Variable Name: gp9i**  
 Label: loan guarantee  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: gp9i  
 Question Text: What was the collateral that your household used as loan guarantee?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no collateral required
3	land title - borrower uses land
5	land title - lender uses land
7	used savings to guarantee loan
9	used future crop to guarantee loan
11	other collateral
13	single guarantor
15	multiple guarantors
17	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
15	4	100.00
	-----	-----
	4	100.00

Valid cases = 4

Missing cases = 0

**Variable Name:** gp9io  
 Label: other(gp9io)  
 Type: C  
 Position: 15  
 Survey/Derived: S  
 Question Num: gp9io  
 Question Text: other(gp9io)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 4 NA(not applicable)= 4

**Variable Name:** gp9j  
 Label: value of collateral  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: gp9j  
 Question Text: What was the value of this collateral at the time of borrowing?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	Number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 0

Missing cases : 4  
.c = 4

**Variable Name: gp9k**

Label: repay for you  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: gp9K  
 Question Text: What is the consequence if you are unable to repay the loan or the lender confiscates your collateral or the guarantor has to repay for you?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	none
3	not able to borrow again from this lender
5	not able to borrow again from this lender and others
7	other (specify)

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
3	3		75.00
7	1		25.00
	-----		-----
	4		100.00

Valid cases = 4

Missing cases = 0

**Variable Name: gp9ko**

Label: other  
 Type: C  
 Position: 18  
 Survey/Derived: S  
 Question Num: gp9KO  
 Question Text: other

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 1	Missing cases: 3 NA(not applicable)= 3

**Section XXIII: Additional Questions - Household**

Data set name: hh12\_24x.dta

Case count: 1,484

Variable count: 7

Size: 36,227 bytes

**Variable Name: x1**

Label: 1 Million Baht Village Fund

Type: N

Position: 1

Survey/Derived: S

Question Num: x1

Question Text: Did you borrow from the 1 Million Baht Village Fund?

Unique Values / Codes	
Value	Description
1	Yes
3	No
.c	not applicable

Value	Frequency	
	Count	Percent
1	636	42.86
3	804	54.18
.c	44	2.96
	-----	-----
	1,484	100.00

Valid cases = 1,440

Missing cases = 44

**Variable Name: x2a**

Label: BAAC  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: x2a  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect your decision to borrow from these lending sources?  
 (A. BAAC or Agricultural Cooperatives.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	4	0.27
2	537	36.19
3	95	6.40
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Variable Name: x2b**

Label: Commercial Bank  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: x2b  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect your decision to borrow from these lending sources?(B. Commercial Bank)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	4	0.27
2	538	36.25
3	94	6.33
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Variable Name: x2c**

Label: Others informat sources  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: x2c  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect your decision to borrow from these lending sources?(C. Others informat sources)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4	0.27
2	537	36.19
3	95	6.40
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Variable Name: x3a**

Label: BAAC  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: x3a  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect an intention of these lending sources to give loan to you?  
 (A. BAAC or Agricultural Cooperatives.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.20
2	539	36.32
3	94	6.33
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Variable Name: x3b**

Label: Commercial Bank  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: x3b  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect an intention of these lending sources to give loan to you?(B. Commercial Bank)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.20
2	539	36.32
3	94	6.33
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Variable Name: x3c**

Label: Others informat sources  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: x3c  
 Question Text: How did the borrowing from the 1 Million Baht Village Fund affect an intention of these lending sources to give loan to you? (C. Others informat sources)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Increase
2	Not change
3	Decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.20
2	538	36.25
3	95	6.40
.c	848	57.14
	-----	-----
	1,484	100.00

Valid cases = 636

Missing cases = 848

**Additional Household**

Data set name: hh\_add12.dta

Case count: 1,440

Variable count: 58

Size: 751,937 bytes

**Variable Name: FIOA**

Label: started to use credit card or ATM/debit

Type: N

Position: 1

Survey/Derived: S

Question Num: FIOA

Question Text: In the past 12 months, Does anyone in your household started to use credit card or ATM/debit?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	start to use credit card
3	start to use ATM/debit
5	start to use credit card or ATM/debit
7	not start to use any card
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	8	0.56
7	1,388	96.39
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI0B**

Label: stopped to use credit card or ATM/debit  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI0B  
 Question Text: In the past 12 months, Does anyone in your household stopped to use credit card or ATM/debit?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	stop to use credit card
3	stop to use ATM/debit
5	stop to use credit card or ATM/debit
7	have credit card or ATM/debit and not stop to use any cards
9	not stop to use any cards because not have any cards
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
7	1,017	70.63
9	379	26.32
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI0B1**

Label: stop to use credit card (bank/company)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI0B1  
 Question Text: What bank/company did you stop to use credit card or ATM/debit?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI0B2**

Label: stop to use credit card  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI0B2  
 Question Text: Why did you stop to use credit card or ATM/debit?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI1**

Label: credit card or ATM/debit  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI1  
 Question Text: Does anyone in your household has or used to have credit card or ATM/debit?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	have or used to have credit card
3	have or used to have ATM/debit
5	have or used to have both
7	not have of both
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	17	1.18
7	27	1.88
.c	1,396	96.94
	-----	-----
	1,440	100.00

Valid cases = 44

Missing cases = 1,396

**Variable Name: FI2A1**

Label: first credit card(month)  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: FI2A1  
 Question Text: When did you have your first credit card?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI2A2**

Label: first credit card(year)  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: FI2A2  
 Question Text: When did you have your first credit card?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI2B**

Label: start to use credit card  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI2B  
 Question Text: Why did you start to use credit card?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI2C**

Label: member using credit card  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: FI2C  
 Question Text: Who is the first household member using credit card?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI2D**

Label: how many times you household member using credit card  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: FI2D  
 Question Text: In the past 12 months, how many times you/your household member using credit card?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
------------	------------	-------	-------------	-------------

Valid cases = 0

Missing cases : 1,440  
.c = 1,440

**Variable Name: FI2E**

Label: credit card used by your household member  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: FI2E  
 Question Text: At present, how many credit card used by your household member?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
------------	------------	-------	-------------	-------------

Valid cases = 0

Missing cases : 1,440  
.c = 1,440

**Variable Name: FI2F**

Label: do not have credit card at present  
 Type: C  
 Position: 8  
 Survey/Derived: S  
 Question Num: FI2F  
 Question Text: Why you/your household member do not have credit card at present?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI3A1**

Label: first ATM/debit(month)  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: FI3A1  
 Question Text: In the past 12 months, how many times you/your household member using credit card?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2-12	number
.b	don't know the answer
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
2	3	0.21
3	2	0.14
4	1	0.07
5	1	0.07
7	3	0.21
8	2	0.14
9	1	0.07
12	1	0.07
.b	11	0.76
.c	1,415	98.26
	-----	-----
	1,440	100.00

Valid cases = 14

Missing cases = 1,426

**Variable Name: FI3A2**

Label: first ATM/debit(year)  
 Type: N  
 Position: 10  
 Survey/Derived: S  
 Question Num: FI3A2  
 Question Text: When did you/your household member have first ATM/debit?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2530-2555	number
.b	don't know the answer
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
2530	1	0.07
2535	1	0.07
2538	1	0.07
2541	1	0.07
2545	2	0.14
2547	1	0.07
2549	1	0.07
2550	1	0.07
2551	2	0.14
2553	1	0.07
2554	1	0.07
2555	7	0.49
.b	5	0.35
.c	1,415	98.26
	-----	-----
	1,440	100.00

Valid cases = 20

Missing cases = 1,420

**Variable Name: FI3B**

Label: start to use ATM/debit  
 Type: C  
 Position: 11  
 Survey/Derived: S  
 Question Num: FI3B  
 Question Text: Why did you start to use ATM/debit?

Unique Values / Codes	
Unique values = 2 Unique missing data codes = 1	
Valid cases = 25	Missing cases: 1,415 NA(not applicable)= 1,415

**Variable Name: FI3C**

Label: using ATM/debit  
 Type: N  
 Position: 12  
 Survey/Derived: S  
 Question Num: FI3C  
 Question Text: Who is the first household member using ATM/debit

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-4	number
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	15	1.04
2	6	0.42
3	3	0.21
4	1	0.07
.c	1,415	98.26
	-----	-----
	1,440	100.00

Valid cases = 25

Missing cases = 1,415

**Variable Name: FI3D**

Label: how many times household member using ATM/debit  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: FI3D  
 Question Text: In the past 12 months, how many times you/your household member using ATM/debit?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-70	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
5	70	20.56522	17.27012

Valid cases = 23

Missing cases : 1,417  
 .b = 2  
 .c = 1,415

**Variable Name: FI3E**

Label: how many ATM/debit used by your household  
 Type: N  
 Position: 14  
 Survey/Derived: S  
 Question Num: FI3E  
 Question Text: At present, how many ATM/debit used by your household member?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-6	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	6	2.24	1.331666

Valid cases = 25

Missing cases : 1,415  
 .c = 1,415

**Variable Name: FI3F**

Label: do not have ATM/debit at present  
 Type: C  
 Position: 15  
 Survey/Derived: S  
 Question Num: FI3F  
 Question Text: ) Why you/your household member do not have ATM/debit at present?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI40A**

Label: started to use mobile telephone doing money transaction  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI40A  
 Question Text: In the past 12 months, Does anyone in your household started to use mobile telephone doing money transaction or managing individual account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	1,396	96.94
.c	44	3.06
	----- 1,440	----- 100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI40B**

Label: stopped to use mobile telephone doing money transaction  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI40B  
 Question Text: In the past 12 months, Does anyone in your household stopped to use mobile telephone doing money transaction or managing individual account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
5	no (never used)
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	1,396	96.94
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI40B1**

Label: stop to use mobile phone money transaction (bank/company)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI40B1  
 Question Text: What kind of mobile phone money transaction and bank/company did you stop to use?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI40B2**

Label: stop to use mobile telephone doing money transaction  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI40B2  
 Question Text: Why did you stop to use mobile telephone doing money transaction?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI4A**

Label: to use mobile telephone or managing individual account  
 Type: N  
 Position: 16  
 Survey/Derived: S  
 Question Num: FI4A  
 Question Text: F14A Has anyone in your household use or used to use mobile telephone doing money transaction

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	44	3.06
.c	1,396	96.94
	----- 1,440	----- 100.00

Valid cases = 44

Missing cases = 1,396

**Variable Name: FI4B1**

Label: using mobile phone doing money transaction for first time(year)  
 Type: N  
 Position: 17  
 Survey/Derived: S  
 Question Num: FI4B1  
 Question Text: When did you/your household member using mobile phone doing money transaction for first time?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI4B2**

Label: using mobile phone doing money transaction for first time(year)  
 Type: N  
 Position: 18  
 Survey/Derived: S  
 Question Num: FI4B2  
 Question Text: When did you/your household member using mobile phone doing money transaction for first time?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI4C**

Label: use mobile phone doing money transaction  
 Type: C  
 Position: 19  
 Survey/Derived: S  
 Question Num: FI4C  
 Question Text: Why did you start to use mobile phone doing money transaction?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI4D**

Label: using mobile phone doing money transaction  
 Type: N  
 Position: 20  
 Survey/Derived: S  
 Question Num: FI4D  
 Question Text: Who is the first household member using mobile phone doing money transaction?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI4E**

Label: household member using mobile phone doing money transaction  
 Type: N  
 Position: 21  
 Survey/Derived: S  
 Question Num: FI4E  
 Question Text: In the past 12 months, how many times you/your household member using mobile phone doing money transaction?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
Valid cases = 0			Missing cases : 1,440	.c = 1,440

**Variable Name: FI50A**

Label: started to use internet doing money transaction  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI50A  
 Question Text: In the past 12 months, Does anyone in your household started to use internet doing money transaction or managing individual account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

Frequency		
<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	1,396	96.94
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI50B**

Label: stopped to use internet doing money transaction  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI50B  
 Question Text: In the past 12 months, Does anyone in your household stopped to use internet doing money transaction or managing individual account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
5	no (never used)
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	1,396	96.94
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI50B1**

Label: stop to use internet money transaction (bank/company)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI50B1  
 Question Text: What kind of internet money transaction and bank/company did you stop to use?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI50B2**

Label: stop to use internet doing money transaction  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI50B2  
 Question Text: Why did you stop to use internet doing money transaction?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI5A**

Label: used to use internet  
 Type: N  
 Position: 22  
 Survey/Derived: S  
 Question Num: FI5A  
 Question Text: Has anyone in your household use or used to use internet?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes,use at home
3	use outside
5	both 1 and 7
7	No
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.14
3	3	0.21
5	1	0.07
7	38	2.64
.c	1,396	96.94
	-----	-----
	1,440	100.00

Valid cases = 44

Missing cases = 1,396

**Variable Name: FI5B**

Label: use or used to use internet doing money transaction  
 Type: N  
 Position: 23  
 Survey/Derived: S  
 Question Num: FI5B  
 Question Text: Has anyone in your household use or used to use internet doing money transaction ( for example; banking online, money transfer ) or managing individual account?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	6	0.42
.c	1,434	99.58
	-----	-----
	1,440	100.00

Valid cases = 6

Missing cases = 1,434

**Variable Name: FI5C1**

Label: using internet in doing money transaction for first time(month)  
 Type: N  
 Position: 24  
 Survey/Derived: S  
 Question Num: FI5C1  
 Question Text: When did you/your household member using internet in doing money transaction for first time

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI5C2**

Label: using internet in doing money transaction for first time(year)  
 Type: N  
 Position: 25  
 Survey/Derived: S  
 Question Num: FI5C2  
 Question Text: When did you/your household member using internet in doing money transaction for first time

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI5D**

Label: start to use internet doing money transaction  
 Type: C  
 Position: 26  
 Survey/Derived: S  
 Question Num: FI5D  
 Question Text: Why did you start to use internet doing money transaction?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI5E**

Label: first using internet  
 Type: N  
 Position: 27  
 Survey/Derived: S  
 Question Num: FI5E  
 Question Text: Who is the first household member using internet doing money transaction?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI5F**

Label: how many times you using internet  
 Type: N  
 Position: 28  
 Survey/Derived: S  
 Question Num: FI5F  
 Question Text: F15F In the past 12 months, how many times you/your household member using internet doing money transaction?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
Valid cases = 0			Missing cases : 1,440 .c = 1,440	

**Variable Name: FI60A**

Label: started to use cheque  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI60A  
 Question Text: In the past 12 months, Does anyone in your household started to use cheque?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	1,396	96.94
.c	44	3.06
	-----	-----
	1,440	100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI60B**

Label: stopped to use cheque  
 Type: N  
 Position: 1  
 Survey/Derived: S  
 Question Num: FI60B  
 Question Text: In the past 12 months, Does anyone in your household stopped to use cheque?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
5	no (never used)
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	1,396	96.94
.c	44	3.06
	----- 1,440	----- 100.00

Valid cases = 1,396

Missing cases = 44

**Variable Name: FI60B1**

Label: stop to use cheque (bank/company)  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI60B1  
 Question Text: What bank/company did you stop to use cheque?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI60B2**

Label: stop to use cheque  
 Type: C  
 Position: 4  
 Survey/Derived: S  
 Question Num: FI60B2  
 Question Text: Why did you stop to use cheque?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI6**

Label: household use or used to use cheque  
 Type: N  
 Position: 29  
 Survey/Derived: S  
 Question Num: FI6  
 Question Text: Has anyone in your household use or used to use cheque ?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	still using
3	used to use,but not now
5	never use

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	44	3.06
.c	1,396	96.94
	-----	-----
	1,440	100.00

Valid cases = 44

Missing cases = 1,396

**Variable Name: FI6A1**

Label: household member using cheque for first time(month)  
 Type: N  
 Position: 30  
 Survey/Derived: S  
 Question Num: FI6A1  
 Question Text: When did you/your household member using cheque for first time?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI6A2**

Label: household member using cheque for first time(year)  
 Type: N  
 Position: 31  
 Survey/Derived: S  
 Question Num: FI6A2  
 Question Text: When did you/your household member using cheque for first time?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
.c	1,440	100.00
	-----	-----
	1,440	100.00

Valid cases = 0

Missing cases = 1,440

**Variable Name: FI6B**

Label: start to use cheque  
 Type: C  
 Position: 32  
 Survey/Derived: S  
 Question Num: FI6B  
 Question Text: Why did you start to use cheque?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI6C**

Label: first household member using cheque transaction  
 Type: N  
 Position: 33  
 Survey/Derived: S  
 Question Num: FI6C  
 Question Text: Who is the first household member using cheque transaction?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI6D**

Label: how many times you household member using cheque  
 Type: N  
 Position: 34  
 Survey/Derived: S  
 Question Num: FI6D  
 Question Text: In the past 12 months, how many times you/your household member using cheque?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
Valid cases = 0			Missing cases : 1,440 .c = 1,440	

**Variable Name: FI6E**

Label: banking account that using cheque  
 Type: C  
 Position: 35  
 Survey/Derived: S  
 Question Num: FI6E  
 Question Text: Which banking account that using cheque?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FI6F**

Label: stop using cheque  
 Type: C  
 Position: 36  
 Survey/Derived: S  
 Question Num: FI6F  
 Question Text: Why did stop using cheque?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: GP15A**

Label: from government's policy on free education  
 Type: N  
 Position: 37  
 Survey/Derived: S  
 Question Num: GP15A  
 Question Text: GP15A Do you think that your household get benefit from government's policy on free education?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No

Frequency		
<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	539	37.43
3	901	62.57
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: GP15B**

Label: household expense on education  
 Type: N  
 Position: 38  
 Survey/Derived: S  
 Question Num: GP15B  
 Question Text: Do you think that your household expense on education is changing because of government's policy on free education ?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	same as before
3	decreasing
5	increasing

Frequency		
<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	213	14.79
3	539	37.43
7	688	74.78
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: GP15C**

Label: household expense changing  
 Type: N  
 Position: 39  
 Survey/Derived: S  
 Question Num: GP15C  
 Question Text: GP15C How much did your household expense changing ( increasing or decreasing depends on answer in GP15B ) in one educational year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
300-10,276	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
300	10276	1045.955	1070.117

Valid cases = 539

Missing cases : 901  
 .c = 901

**Variable Name: EN1**

Label: household using other language in communication  
 Type: N  
 Position: 40  
 Survey/Derived: S  
 Question Num: EN1  
 Question Text: Apart of Thai language, is there member of your household using other language in communication within the household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	377	26.18
3	1,063	73.82
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: EN2**  
 Label: What language  
 Type: C  
 Position: 41  
 Survey/Derived: S  
 Question Num: EN2  
 Question Text: What language?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Laos
B	Cambodia
C	Chinese
D	English
E	Other
NA	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	279	19.38
A,B	20	1.39
B	66	4.58
C	3	0.21
E	9	0.63
NA(Not Applicable)	1,063	73.82
	-----	-----
	1,440	100.00

Valid cases = 377

Missing cases = 1,063

**Variable Name: EN20**  
 Label: first household member using cheque transaction  
 Type: C  
 Position: 42  
 Survey/Derived: S  
 Question Num: EN20  
 Question Text: What language?

Unique Values / Codes	
Unique values = 2	
Unique missing data codes = 1	
Valid cases = 9	Missing cases: 1,431 NA(not applicable)= 1,431

**Variable Name: FP1**

Label: use the money that you have saved  
 Type: N  
 Position: 43  
 Survey/Derived: S  
 Question Num: FP1  
 Question Text: If you were getting older, do you (respondent) think to use the money that you have saved or to give to your children or relatives for taking care of you or other ways?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	use money that saved
3	give to your children or relatives for taking care of you
5	both, but using money that saved is more important
7	both, but give to children or relatives for taking care is more important
9	both are important
11	money/help from government
13	not thinking yet
15	other

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	538	37.36
3	307	21.32
5	81	5.63
7	171	11.88
9	95	6.60
11	6	0.42
13	242	16.81
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: FP10**

Label: first household member using cheque transaction  
 Type: C  
 Position: 44  
 Survey/Derived: S  
 Question Num: FP10  
 Question Text: If you were getting older, do you (respondent) think to use the money that you have saved or to give to your children or relatives for taking care of you or other ways?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FP2**

Label: intend to give heritage to children and relatives or not  
 Type: N  
 Position: 45  
 Survey/Derived: S  
 Question Num: FP2  
 Question Text: In the future, do you (respondent) intend to give heritage to children and relatives or not?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	intend to give
3	give if have, not give if have no heritage
5	intend not to give
7	not thinking yet
9	other
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	394	27.36
3	563	39.10
5	2	0.14
7	481	33.40
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: FP20**

Label: other  
 Type: C  
 Position: 46  
 Survey/Derived: S  
 Question Num: FP20  
 Question Text: In the future, do you (respondent) intend to give heritage to children and relatives or not?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: FP3**

Label: heritage that you intend to give  
 Type: C  
 Position: 47  
 Survey/Derived: S  
 Question Num: FP3  
 Question Text: What kind of heritage that you intend to give?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Cash
B	money from life insurance
C	house
D	land
E	other
NA	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	21	1.46
A,B	2	0.14
A,B,C	1	0.07
A,B,C,D	23	1.60
A,C	11	0.76
A,C,D	167	11.60
A,D	4	0.28
B	5	0.35
B,C,D	4	0.28
B,D	2	0.14
C	4	0.28
C,D	141	9.79
D	9	0.63
NA(Not applicable)	1,046	72.64
	1,440	100.00

Valid cases = 394

Missing cases = 1,046

**Variable Name: FP30**

Label: other

Type: C

Position: 48

Survey/Derived: S

Question Num: FP30

Question Text: What kind of heritage that you intend to give?

Unique Values / Codes

Unique values = 1

Unique missing data codes = 1

Valid cases = 0

Missing cases: 1,440

NA(not applicable)= 1,440

**Variable Name: FP4**

Label: How much value of that heritage at present  
 Type: N  
 Position: 49  
 Survey/Derived: S  
 Question Num: FP4  
 Question Text: How much value of that heritage at present?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
20,000-1.00e+07	number
.b	don't know
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
20000	1.00e+07	1310409	1620356

Valid cases = 347

Missing cases : 1,093  
 .b = 47  
 .c = 1,046

**Variable Name: HS11A**

Label: where do you think to keep this extra money(at home)  
 Type: N  
 Position: 50  
 Survey/Derived: S  
 Question Num: HS11A  
 Question Text: If household or member of household has income, where do you think to keep this extra money, before household uses for other purpose, and what is percentage?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-100	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	100	45.71875	22.44956

Valid cases = 1,440

Missing cases : 0

**Variable Name: HS11B**

Label: where do you think to keep this extra money(in bank)  
 Type: N  
 Position: 51  
 Survey/Derived: S  
 Question Num: HS11B  
 Question Text: If household or member of household has income, where do you think to keep this extra money, before household uses for other purpose, and what is percentage?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-100	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	100	54.28125	22.44956

Valid cases = 1,440

Missing cases : 0

**Variable Name: HS12C**

Label: If bank/financial institution improves its service  
 Type: N  
 Position: 52  
 Survey/Derived: S  
 Question Num: HS12C  
 Question Text: (If answer in HS12A or HS12B is 1 -3) If bank/financial institution improves its service ( for example; set up small office close to household in case of far away from bank, or provide mobile banking service ), do you intend to save more money at bank?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	57	3.96
3	107	7.43
.c	1,276	88.61
	-----	-----
	1,440	100.00

Valid cases = 164

Missing cases = 1,276

**Variable Name: HS12D**

Label: choose to save in bank/financial institution  
 Type: N  
 Position: 53  
 Survey/Derived: S  
 Question Num: HS12D  
 Question Text: What is percentage that household choose to save in bank/financial institution?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
20-90	Number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
20	90	68.33333	17.91182

Valid cases =57

Missing cases : 1,383  
 .c = 1,383

**Variable Name: HS13**

Label: other  
 Type: C  
 Position: 54  
 Survey/Derived: S  
 Question Num: HS13  
 Question Text: Enumerator's Note

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,440 NA(not applicable)= 1,440

**Variable Name: SA8**

Label: your household member want to save  
 Type: C  
 Position: 55  
 Survey/Derived: S  
 Question Num: SA8  
 Question Text: What is a main reason of you or your household member want to save?  
 (Record all answers)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	save for use at old age
B	save for children
C	purchasing farm equipments
D	purchasing motorcycle or pick-up truck/car
E	purchasing TV, Video, DVD, Air conditioner or household applicants"
F	educational expense of children
G	repairing house/purchasing/constructing new house
H	invest in existing business of household"
I	invest in new business
J	keep for emergency
K	other
RF	refuse to answer

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	39	2.71
A,B	4	0.28
A,B,C,D,E,G,J	1	0.07
A,B,C,E,G,J	1	0.07
A,B,C,F	1	0.07
A,B,C,F,G,J	1	0.07
A,B,C,F,J	1	0.07
A,B,C,J	2	0.14
A,B,D,E,F,G,H,J	1	0.07
A,B,D,E,F,G,J	1	0.07
A,B,D,E,G,J	3	0.21
A,B,E,F,J	1	0.07
A,B,E,G,H,J	3	0.21
A,B,E,G,J	2	0.14
A,B,E,J	2	0.14
A,B,F	16	1.11
A,B,F,G	1	0.07
A,B,F,G,I,J	1	0.07
A,B,F,G,J	3	0.21
A,B,F,H	1	0.07
A,B,F,H,I	1	0.07
A,B,F,H,I,J	2	0.14
A,B,F,H,J	45	3.13

A,B,F,I	1	0.07
A,B,F,I,J	1	0.07
A,B,F,J	98	6.81
A,B,G	5	0.35
A,B,G,H	3	0.21
A,B,G,H,I,J	1	0.07
A,B,G,H,J	7	0.49
A,B,G,J	16	1.11
A,B,H	6	0.42
A,B,H,F	2	0.14
A,B,H,J	81	5.63
A,B,J	346	24.03
A,C	1	0.07
A,C,J	1	0.07
A,D,J	1	0.07
A,E,G,J	2	0.14
A,E,J	3	0.21
A,F	4	0.28
A,F,G	1	0.07
A,F,G,H,J	1	0.07
A,F,H	2	0.14
A,F,H,J	9	0.63
A,F,J	34	2.36
A,G	1	0.07
A,G,H	2	0.14
A,G,H,J	2	0.14
A,G,J	14	0.97
A,H	11	0.76
A,H,I,J	1	0.07
A,H,J	66	4.58
A,H.J	1	0.07
A,I,J	2	0.14
A,J	420	29.17
A.B	22	1.53
A.B,G,J	1	0.07
B	3	0.21
B,D,F,J	1	0.07
B,F,H	2	0.14
B,F,H,J	3	0.21
B,F,J	6	0.42
B,G	1	0.07
B,G,J	2	0.14
B,H	1	0.07
B,H,I,J	1	0.07
B,H,J	7	0.49
B,J	26	1.81
BI	1	0.07
BIJ	1	0.07
D,H,I	1	0.07
F,G	1	0.07
F,H	3	0.21
F,H,J	4	0.28
F,J	1	0.07

F,J	31	2.15
G,J	3	0.21
H	2	0.14
H,J	21	1.46
J	16	1.11
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: SA80**

Label: other

Type: C

Position: 56

Survey/Derived: S

Question Num: SA80

Question Text: SA8 What is a main reason of you or your household member want to save? (Record all answers)

Unique Values / Codes

Unique values = 1

Unique missing data codes = 1

Valid cases = 0

Missing cases: 1,440

NA(not applicable)= 1,440

**Variable Name: SA8A**

Label: household member want to save  
 Type: C  
 Position: 57  
 Survey/Derived: S  
 Question Num: SA8A  
 Question Text: What is the most important reason that you or your household member want to save (Record only one answer)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	save for use at old age
B	save for children
C	purchasing farm equipments
D	purchasing motorcycle or pick-up truck/car
E	purchasing TV, Video, DVD, Air conditioner or household applicants"
F	educational expense of children
G	repairing house/purchasing/constructing new house
H	invest in existing business of household"
I	invest in new business
J	keep for emergency
K	other

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	487	33.82
B	136	9.44
F	93	6.46
G	3	0.21
H	66	4.58
J	655	45.49
	-----	-----
	1,440	100.00

Valid cases = 1,440

Missing cases = 0

**Variable Name: SA8B**

Label: What is percentage to the whole savings  
 Type: C  
 Position: 58  
 Survey/Derived: S  
 Question Num: SA8B  
 Question Text: (for savings in SA8A) What is percentage to the whole savings?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
30-100	Number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
30	100	60.33333	15.48363

Valid cases = 1,440

Missing cases : 0

**Additional Household**

Data set name: hh\_add12\_tab1.dta

Case count: 4,326

Variable count: 7

Size: 427,731 bytes

**Variable Name: GP10**

Label: Have right

Type: N

Position: 1

Survey/Derived: S

Question Num: GP10

Question Text: Does anyone in your household have right in ..... ?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Have right
3	No right

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	944	21.82
3	3,382	78.18
	-----	-----
	4,326	100.00

Valid cases = 4,326

Missing cases = 0

**Variable Name: GP11**

Label: Received

Type: N

Position: 2

Survey/Derived: S

Question Num: GP11

Question Text: Did you receive?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	916	21.17
3	3,410	78.83
	-----	-----
	4,326	100.00

Valid cases = 4,326

Missing cases = 0

**Variable Name: GP12**

Label: How much  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: GP12  
 Question Text: How much did you receive in the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
600-70,000	number
.c	not applicable

Means

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
600	70000	9570.087	5225.568

Valid cases = 916

Missing cases : 3,410  
 .c = 3,410

**Variable Name: GP13**

Label: Used for what  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: GP13  
 Question Text: What did you use that money for?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	kept at home
3	kept in bank
5	repaid debt
7	gave to children/relative
9	for consumption
11	investment
13	other
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	8	0.18
3	13	0.30
5	1	0.02
7	2	0.05
9	878	20.30
11	2	0.05
13	12	0.28
.c	3,410	78.83
	-----	-----
	4,326	100.00

Valid cases = 916

Missing cases = 3,410

**Variable Name: GP130**

Label: other  
 Type: C  
 Position: 5  
 Survey/Derived: S  
 Question Num: GP130  
 Question Text: What did you use that money for

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 12	Missing cases: 4,314 NA(not applicable)= 4,314

**Variable Name: GP14**

Label: Why not received  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: GP14  
 Question Text: If have right but did not receive (GP10=1 and GP11=3), Why did you not receive?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	not received because did not want
3	not received because it's not worth for loosing time to apply
5	not received, forget to apply
7	not received because did not know
9	not yet received but will receive soon
11	did not know why
13	other
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1	0.02
5	2	0.05
9	25	0.58
.c	4,298	99.35
	-----	-----
	4,326	100.00

Valid cases = 28

Missing cases = 4,298

**Variable Name: GP140**

Label: Other  
Type: C  
Position: 7  
Survey/Derived: S  
Question Num: GP140  
Question Text: If have right but did not receive (GP10=1 and GP11=3), Why did you not receive?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 4,326 NA(not applicable)= 4,326

**Additional Household**

Data set name: hh\_add12\_tab2.dta

Case count: 1,143

Variable count: 14

Size: 177,160 bytes

**Variable Name: GP15E**

Label: Where

Type: N

Position: 1

Survey/Derived: S

Question Num: GP15E

Question Text: Where is this educational institution

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	in this village
3	out of this village but in this Tambon
5	out of this Tambon but in this Amphoe
7	out of this Amphoe but in this Province
9	in Bangkok
11	other Province
13	other, if answer is 13, record code of province in GP15E1 too"

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	205	17.94
3	569	49.78
5	250	21.87
7	103	9.01
9	5	0.44
13	11	0.96
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15EO**

Label: other Province  
 Type: C  
 Position: 2  
 Survey/Derived: S  
 Question Num: GP15EO  
 Question Text: Where is this educational institution

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,143 NA(not applicable)= 1,143

**Variable Name: GP15E1**

Label: Code of province  
 Type: N  
 Position: 3  
 Survey/Derived: S  
 Question Num: GP15E1  
 Question Text: Where is this educational institution?

Unique Values / Codes	
Unique values = 7 Unique missing data codes = 1	
Valid cases = 11	Missing cases: 1,132 NA(not applicable)= 1,132

**Variable Name: GP15F**

Label: Quality of educational institution  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: GP15F  
 Question Text: Do you satisfy with quality of this educational institution that this household member is studying

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Satisfy
3	not satisfy
5	no opinion

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,134	99.21
3	4	0.35
5	5	0.44
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15G**

Label: Record of studying  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: GP15G  
 Question Text: Do you satisfy with studying record of this household member

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Satisfy
3	not satisfy
5	no opinion

Frequency		
<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,083	94.75
3	16	1.40
5	44	3.85
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15H**

Label: Have good record of studying  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: GP15H  
 Question Text: Did this household member shown a good record of studying In the past 12 months

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	not good
3	not good enough
5	average
7	good
9	very good
11	other

Frequency		
<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	23	2.01
3	9	0.79
5	602	52.67
7	457	39.98
9	52	4.55
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15HO**

Label: other  
 Type: C  
 Position: 7  
 Survey/Derived: S  
 Question Num: GP15HO  
 Question Text: Did this household member shown a good record of studying In the past 12 months

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 1,143 NA(not applicable)= 1,143

**Variable Name: GP15I**

Label: Worth?  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: GP15I  
 Question Text: Do you think that household expense on education of this household member is worth?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Worth
3	not worth
5	no opinion

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,112	97.29
3	31	2.71
	----- 1,143	----- 100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15J**

Label: occupation  
 Type: N  
 Position: 9  
 Survey/Derived: S  
 Question Num: GP15J  
 Question Text: What occupation that you want this household member to look for? (use code of occupatrion)

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)
67	babysitter
69	driver/deliveryman
71	cook/baker/desserts maker
73	state-enterprise officer

75 salesperson (of a company)  
77 give service of livestock healthcare/reproduction  
79 tailor/dressmaker/weaving/textile  
81 gather vegetables/plants and sell (do not grow the vegetables)/make products from these materials  
83 basketry  
85 hairdresser/barber/make-up artist  
87 raise silkworm/grow mulberry leaf  
89 owner /co-owner of business  
91 car-renting  
93 healthcare service  
95 healthcare service  
97 security guard  
99 organizer/performer for traditional rituals/temporary events  
101 sell home-grown vegetable/backyard vegetable  
103 temporary job/unspecified job with government  
105 make and sell charcoal  
107 interviewer/reporter  
109 carpenter  
111 building/wall painter  
113 miscellaneous worker  
115 intermediary  
117 home-made food/intermediate food and sell to intermediary  
119 gardener  
121 solider  
123 monk  
125 doctor  
127 receptionist  
129 furniture maker  
131 goldsmith /lapidary  
133 rubber plantation  
135 driver assistant/bus fare collector  
137 construction work abroad  
139 dentist assistant  
141 own a grocery store  
143 joint plantation farmer  
145 shoemaker  
147 potato , sweet potato , cassava farmer  
149 raise frogs  
151 sugarcane farmer  
153 sesame farmer  
155 waiter/waitress  
157 researcher  
159 antiquary  
161 academician  
.b don't know the answer

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	2	0.17
35	1	0.09
37	11	0.96
39	3	0.26
41	18	1.57
43	24	2.10
45	131	11.46
47	59	5.16
49	756	66.14
51	7	0.61
53	7	0.61
57	3	0.26
61	4	0.35
65	1	0.09
73	10	0.87
85	1	0.09
89	1	0.09
121	10	0.87
125	22	1.92
127	1	0.09
157	2	0.17
161	2	0.17
.b	67	5.86
	-----	-----
	1,143	100.00

Valid cases = 1,076

Missing cases = 67

**Variable Name: GP15JO**

Label: Occupation

Type: C

Position: 10

Survey/Derived: S

Question Num: GP15JO

Question Text: What occupation that you want this household member to look for? (use code of occupation)

Unique Values / Codes

Unique values = 2

Unique missing data codes = 1

Valid cases = 1

Missing cases: 1,142

NA(not applicable)= 1,142

**Variable Name: GP15K1**

Label: Have free educational program  
 Type: N  
 Position: 11  
 Survey/Derived: S  
 Question Num: GP15K1  
 Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is – not so sure, waiting for record of studying).

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5
35	M or MS 6
37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	Other

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
0	208	18.20
29	1	0.09
35	3	0.26
45	3	0.26
49	3	0.26
61	924	80.84
63	1	0.09
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15K10**

Label: Have free educational program

Type: C

Position: 12

Survey/Derived: S

Question Num: GP15K10

Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is – not so sure, waiting for record of studying).

Unique Values / Codes

Unique values = 2

Unique missing data codes = 1

Valid cases = 1

Missing cases: 1,142

NA(not applicable)= 1,142

**Variable Name: GP15K2**

Label: No free educational program  
 Type: N  
 Position: 13  
 Survey/Derived: S  
 Question Num: GP15K2  
 Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is – not so sure, waiting for record of studying).

## Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5
35	M or MS 6
37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	Other

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
0	379	33.16
1	3	0.26
21	4	0.35
29	13	1.14
35	17	1.49
45	5	0.44
49	9	0.79
61	713	62.38
	-----	-----
	1,143	100.00

Valid cases = 1,143

Missing cases = 0

**Variable Name: GP15K20**

Label: No free educational program

Type: C

Position: 14

Survey/Derived: S

Question Num: GP15K20

Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is – not so sure, waiting for record of studying).

Unique Values / Codes

Unique values = 1

Unique missing data codes = 1

Valid cases = 0

Missing cases: 1,143

NA(not applicable)= 1,143

**Additional Household**

Data set name: hh\_add12\_tab3.dta

Case count: 10,080

Variable count: 8

Size: 568,043 bytes

**Variable Name: E1**

Label: Happened?

Type: C

Position: 1

Survey/Derived: S

Question Num: E1

Question Text: Was this situation happened in your household in the past 12 months ?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
3	No
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	535	5.31
3	9,545	94.69
	-----	-----
	10,080	100.00

Valid cases = 10,080

Missing cases = 0

**Variable Name: E2\_1**

Label: Who?

Type: C

Position: 2

Survey/Derived: S

Question Num: **E2\_1**

Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 13	
Unique missing data codes = 1	
Valid cases = 513	Missing cases: 9,567 NA(not applicable)= 9,567

**Variable Name: E2\_2**

Label: Who?  
 Type: C  
 Position: 3  
 Survey/Derived: S  
 Question Num: E2\_2  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 9 Unique missing data codes = 1	
Valid cases = 104	Missing cases: 9,976 NA(not applicable)= 9,976

**Variable Name: E2\_3**

Label: Who?  
 Type: N  
 Position: 4  
 Survey/Derived: S  
 Question Num: E2\_3  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 7 Unique missing data codes = 1	
Valid cases = 23	Missing cases: 10,057 NA(not applicable)= 10,057

**Variable Name: E2\_4**

Label: Who?  
 Type: N  
 Position: 5  
 Survey/Derived: S  
 Question Num: E2\_4  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 10,078 NA(not applicable)= 10,078

**Variable Name: E2\_5**

Label: Who?  
 Type: N  
 Position: 6  
 Survey/Derived: S  
 Question Num: E2\_5  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 10,080 NA(not applicable)= 10,080

**Variable Name: E2\_6**

Label: Who?  
 Type: N  
 Position: 7  
 Survey/Derived: S  
 Question Num: E2\_6  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 10,080 NA(not applicable)= 10,080

**Variable Name: E2\_7**

Label: Who?  
 Type: N  
 Position: 8  
 Survey/Derived: S  
 Question Num: E2\_7  
 Question Text: If **Yes** , who is the person that this situation has happed to?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 10,080 NA(not applicable)= 10,080

**Additional Household**

Data set name: hh\_add12\_tab4.dta

Case count: 30,240

Variable count: 2

Size: 2,723,706 bytes

**Variable Name: HS12A**

Label: Answer immediately

Type: N

Position: 1

Survey/Derived: S

Question Num: HS12A

Question Text: Record codes for the first reason that the respondent mentions

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Yes
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3,385	11.19
.c	26,855	88.81
	-----	-----
	30,240	100.00

Valid cases = 3,385

Missing cases = 26,855

**Variable Name: HS12B**

Label: Answer after  
 Type: N  
 Position: 2  
 Survey/Derived: S  
 Question Num: HS12B  
 Question Text: Record codes for the second reason that the respondent mentions

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	Yes
.c	not applicable

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
0	24,081	79.63
1	2,774	9.17
.c	3,385	11.19
	-----	-----
	30,240	100.00

Valid cases = 26,855

Missing cases = 3,385