# HOUSEHOLD ANNUAL RESURVEY, 2008 

TOWNSEND THAI PROJECT

## Data Codebook

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## 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 $(\mathrm{N})$ 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 |  |
| :---: | :---: | :--- | :--- |
| .a | RF | $=$ | refuse to answer |
| .b | DK | $=$ | don't know the answer |
| .c | NA | $=$ | not applicable |
| .x | IV | $=$ | invalid value |
| . $\mathbf{y}$ | MI | $=$ | 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, 2008

| Section I: Household ID |  | Location |
| :--- | :--- | ---: |
| Item | Description | 1 |
| CVR1F | Team No. | 2 |
| CVR7 | relationship to head | 2 |
| CVR701 | other(cvr7=15) | 3 |
| CVR7o2 | other(cvr7=17) | 3 |
| CVR8 | roster line number | 4 |
| CVR9 | gender of respondent | 4 |
| CVR11 | marital status of head | 5 |
| CVR14 | whose phone number | 5 |
| CVR15 | Enumerator note |  |

Section II: Risk Response

| Item | Description | Location |
| :--- | :--- | ---: |
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| RR5B | 2nd reason for best income year | 9 |
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| RR9A | 1st most important response | 12 |
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| RR9C | 3rd most important response | 14 |
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| RR10C | time compared with normal year | 16 |
| RR11 | affected by turmoil or not | 17 |
| RR12 | effect of turmoil | 17 |
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| HC7 | highest grade completed | 27 |
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| HC10B | why returned | 31 |
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| HC10D | in what province before | 32 |
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| BA1C2 | what business ever owned | 114 |
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| BA8C | description of change | 133 |
| BA9 | \# workers 6 mos of last 12 | 134 |
| BA10 | \# workers are hh member | 134 |
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| BA21A | busi. founded last 12 mos? | 138 |
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| :---: | :---: | :---: |
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| BA26 | increase size increase profits? | 148 |
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| BA16 | business asset description | 150 |
| BA17 | number of this asset | 151 |
| BA18 | cost of this asset | 151 |
| BA19 | source of funds | 152 |
| BA1901 | other of ba19 (ba19=J) | 153 |
| BA1902 | other of ba19 (ba19=Q) | 153 |
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| LA8 | claim to plot | 164 |
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| LA9 | title to plot | 165 |
| LA9o | other of la9 | 166 |
| LA10 | how many Rai in plot | 166 |
| LA11 | acquired within last 12 months | 167 |
| LA12 | how plot was acquired | 167 |
| LA12o | other of la 12 | 168 |
| LA13 | how plot was financed | 168 |


| LA13o1 | other of la13 (la13=J) | 169 |
| :--- | :--- | :--- |
| LA13o2 | other of la13 (la13=Q) | 169 |
| LA13A | largest source of funds | 170 |
| LA13B | amount of largest fund | 171 |
| LA14 | current value of plot | 171 |
| LA23 | plot line \# ID | 172 |
| LA24 | land type | 172 |
| LA24o | other of la24 | 173 |
| LA25 | title to plot | 173 |
| LA25o | other of la25 | 174 |
| LA26 | how many Rai in plot | 174 |
| LA27 | acquired within last 12 months | 175 |
| LA28 | how plot was acquired | 175 |
| LA280 | other of la28 | 176 |
| LA29 | how plot was financed | 176 |
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| LA29o2 | other of la29(la29=Q) | 177 |
| LA29A | largest source of funds | 178 |
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| LA40 | how land was lost | 183 |
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| SPECIFY | business expense | 211 |
| IN7B | have business expense or not | 212 |
| IN8B | source of business expense | 212 |
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| BL2A | loans completely repaid | 215 |
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## Section XX: General Questions

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| HS3o | solution1 for 20,000B | 259 |
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| Section XXII: | Institution and Organization | Lescation |
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Section XXIII: Additional Questions - Household

| Item | Description | Location |
| :--- | :--- | ---: |
| GP1 | HH member using | 274 |
| GP2 | time of using | 274 |
| GP3 | rate the number | 275 |
| GP4 | rate the quality | 275 |
| GP5 | received the service | 276 |
| GP6 | why did you change | 276 |
| GP7 | Debt Moratorium Program | 277 |
| GP7A | HH join the program | 277 |
| GP7B | How many loan | 278 |
| GP8 | Debt Reducing Program | 278 |
| GP8A | HH join the program | 279 |
| GP8B | How many loan | 279 |
| GP9A1 | loan belong to the program | 280 |
| GP9B | From whom | 280 |
| GP9BO | other(gp9bo) | 281 |
| GP9C | month and year | 281 |
| GP9D | already repay | 282 |
| GP9E | How much of this loan | 282 |
| GP9F | How much did you repay | 283 |
| GP9F1 | interest rate | 283 |
| GP9G | How long of this loan | 284 |
| GP9G1 | loan extened | 284 |
| GP9H | Why did you borrow | 285 |
| GP9HO1 | other(gp9ho1) | 285 |
| GP9HO2 | other(gp9ho2) | 286 |
| GP9I | loan guarntee | 286 |
| GP9IO | other(gp9io) | 287 |
| GP9J | value of collateral | 287 |
| GP9K | repay for you | 288 |
| GP9KO | other(gp9k) | 288 |
| X1 | 1 Million Baht Village Fund | 289 |
| X2A | BAAC | 289 |
| X2B | Commercial Bank | 290 |
| X2C | Others informat sources | 291 |
| X3A | BAAC | 291 |
| X3B | Commercial Bank | 292 |
| X3C | Others informat sources | 292 |

## Resurvey - Household2008

## Section I: Household ID

Data set name: hh08_01cvr.dta
Case count: 1,530
Variable count: 9
Size: 253,133 bytes

```
Variable Name: cvr1f
    Label: Team number
    Type: N
        Position: 1
    Survey/Derived: S
    Question Num: CVR1F
    Question Text: Team number
```



## 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 |  |
| :--- | :--- |
| Value | Description |
| 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 |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 968 | 63.27 |
| 3 | 334 | 21.83 |
| 5 | 14 | 0.92 |
| 7 | 56 | 3.66 |
| 9 | 10 | 0.65 |
| 13 | 46 | 3.01 |
| 15 | 12 | 0.78 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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 \(=12 \quad\) Missing cases: 1,518
NA(not applicable) \(=1,518\)
```


## 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: 1,530 <br>  <br>  |

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 |  |
| ---: | :--- |
| $\frac{\text { Value }}{1-11}$ | $\frac{\text { Description }}{\text { number }}$ |
| .$c$ | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 968 | 63.27 |
| 2 | 377 | 24.64 |
| 3 | 50 | 3.27 |
| 4 | 20 | 1.31 |
| 5 | 17 | 1.11 |
| 6 | 4 | 0.26 |
| 7 | 2 | 0.13 |
| 9 | 1 | 0.07 |
| 11 | 1 | 0.07 |
| .c | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## Variable Name: cvr9

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


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)


## Variable Name: cvr14

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


## 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 $=6$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=5$ | Missing cases: 1,525 |
|  | NA(not applicable) $=1,525$ |

## Section II: Risk Response

Data set name: hh08_02rr.dta
Case count: 1,530
Variable count: 16
Size: 498,783 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 2007 - May 2008) to the year before that (June 2006 - May 2007), which was the worst year for household income?

Unique Values / Codes
Value Description
1 this past year, June 2007 - May 2008
3 the year before, June 2006 - May 2007
5 income exactly the same in both years.
.C not applicable


## 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 |  |
| :--- | :--- |
| Value | Description |
| 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 |

## Frequency



## 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 $=50$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=93$ | Missing cases: 1,437 <br>  <br>  <br>  |

## 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 |  |
| :--- | :--- |
| Value | Description |
| 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 |
|  |  |

Frequency

| Value | Count |
| :---: | :---: |
| 11 | 4 |
| 13 | 3 |
| 17 | 26 |
| 21 | 10 |
| 23 | 35 |
| 25 | 79 |
| 27 | 8 |
| 29 | 2 |
| 31 | 115 |
| 33 | 38 |
| 35 | 15 |
| 37 | 10 |
| 39 | 133 |
| 41 | 197 |
| 45 | 9 |
| 61 | 5 |
| 63 | 73 |
| 65 | 12 |
| 67 | 93 |
| 69 | 44 |
| 71 | 15 |
| 75 | 33 |
| 77 | 2 |
| 79 | 10 |
| 81 | 19 |
| 85 | 125 |
| 87 | 5 |
| 89 | 2 |
| 91 | 127 |
| .$c$ | 281 |
|  | $1,-----$ |
|  |  |


| Percent |
| :---: |
| 0.26 |
| 0.2 |
| 1.7 |
| 0.65 |
| 2.29 |
| 5.16 |
| 0.52 |
| 0.13 |
| 7.52 |
| 2.48 |
| 0.98 |
| 0.65 |
| 8.69 |
| 12.88 |
| 0.59 |
| 0.33 |
| 4.77 |
| 0.78 |
| 6.08 |
| 2.88 |
| 0.98 |
| 2.16 |
| 0.13 |
| 0.65 |
| 1.24 |
| 8.17 |
| 0.33 |
| 0.13 |
| 8.3 |
| 18.37 |
| ------- |
| 100.00 |

Valid cases $=1,249$
Missing cases $=281$

```
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 $=56$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=127$ | Missing cases: 1,403 <br>  <br>  |

## 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
Value Description
1 yes
3 no
.C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 371 | 24.25 |
| 3 | 1,069 | 69.87 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |

Valid cases $=1,440$
Missing cases $=90$

## 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 |  |
| :---: | :--- |
| $\frac{\text { Value }}{1-36}$ | $\frac{\text { Description }}{\text { number }}$ |
| .c | not applicable |



## 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 Importantm

| Unique Values / Codes |  |
| :---: | :--- |
| $\frac{\text { Value }}{1-37}$ | $\frac{\text { Description }}{\text { number }}$ |
| .$c$ | not applicable |



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 |  |
| :---: | :--- |
| $\frac{\text { Value }}{1-36}$ | Description |
| .c | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | $\underline{\text { Percent }}$ |
| 1 | 16 | 1.05 |
| 2 | 110 | 7.19 |
| 3 | 23 | 1.50 |
| 4 | 10 | 0.65 |
| 5 | 1 | 0.07 |
| 6 | 78 | 5.10 |
| 7 | 15 | 0.98 |
| 8 | 180 | 11.76 |
| 9 | 32 | 2.09 |
| 10 | 173 | 11.31 |
| 11 | 122 | 7.97 |
| 12 | 62 | 4.05 |
| 13 | 107 | 6.99 |
| 14 | 81 | 5.29 |
| 15 | 21 | 1.37 |
| 16 | 7 | 0.46 |
| 20 | 6 | 0.39 |
| 23 | 6 | 0.39 |
| 24 | 4 | 0.26 |
| 29 | 101 | 6.60 |
| 31 | 2 | 0.13 |
| 32 | 1 | 0.07 |
| 33 | 1 | 0.07 |
| 34 | 4 | 0.26 |
| 35 | 6 | 0.39 |
| 36 | 7 | 0.46 |
| .c | 354 | 23.14 |
|  | 1,530 | 100.00 |

Valid cases $=1,176 \quad$ Missing cases $=354$

## 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?

| $\begin{array}{r} \text { Unique } \\ \text { Value } \\ \hline \mathrm{A} \\ \mathrm{~B} \\ \mathrm{C} \\ \mathrm{D} \\ \mathrm{E} \\ \mathrm{NA} \\ \hline \end{array}$ | Values / Codes <br> Description <br> Pigs <br> Cows <br> Buffalo <br> Poultry <br> other (specify) <br> not applicable |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| A | 5 |  | 0.33 |
| B | 25 |  | 1.63 |
| C | 2 |  | 0.13 |
| D | 2 |  | 0.13 |
| E | 1 |  | 0.07 |
| NA(Not Applicable) | 1,495 |  | 97.71 |
|  | 1,530 |  | 100.00 |
| Valid cases $=35$ |  | Missing cases $=1,495$ |  |

## 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 $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,529 |
|  | NA(not applicable) $=1,529$ |

## 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
Value Description
        1 more
        3 same
        5 less
        7 in a normal year sell none
        .c not applicable
```


Valid cases $=35$
Missing cases $=1,495$

## 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

Value Description
1 earlier
3 same time
5 later
7 in a normal year sell none
.c not applicable

|  |  | Frequency |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 3 | 16 |  | 1.05 |
| 5 | 2 |  | 0.13 |
| 7 | 17 |  | 1.11 |
| .c | 1,495 |  | 97.71 |
|  | 1,530 |  | 100.00 |
| Valid cases $=35$ |  | Missing cases $=1,495$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 516 |  | 33.73 |
| 3 | 924 |  | 60.39 |
| .C | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 $=81$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=516$ | Missing cases: 1,014 <br>  |

```
Variable Name: rr13
    Label: Enumerator note
    Type:
    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: 1,530
NA(not applicable)= 1,530
```


## Section II: Risk Response

Data set name: hh08_02rr_tab1.dta
Case count: 51,841
Variable count: 5
Size: 4,462,608 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
Value Description
    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
    do additional occupation
    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)
    1 3 \text { 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
    2 8 \text { 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\mathrm{ 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)
```



## 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 $=48$  <br> Unique missing data codes $=0$ Missing cases: 0 <br> Valid cases $=51,841$  |  |

## 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)


## 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
Value Description
0-1 number
.c not applicable
Frequency

| $\frac{\text { Value }}{0}$ | $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: | :---: |
| 1 | 45,869 | 88.48 |
| .$c$ | 4,224 | 8.15 |
|  | 1,748 | 3.37 |
| ----------1 |  |  |

$$
\text { Valid cases }=50,093 \quad \text { Missing cases }=1,748
$$

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
Value Description
1 gift
3 repay when able
5 repay at a specific time
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 2,253 | 4.35 |
| 3 | 420 | 0.81 |
| 5 | 193 | 0.37 |
| .c | 48,975 | 94.47 |
|  | 51,841 | 100.00 |

Valid cases $=2,866$
Missing cases $=48,975$

## Section IV: Household Composition

Data set name: hh08_04hc.dta
Case count: 1,530
Variable count: 4
Size: 322,217 bytes

```
Variable Name: hc1
    Label: total hhld 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
    Value Description
    1-14 number
        .c not applicable
    Means


## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 41 |  | 2.68 |
| 3 | 1,399 |  | 91.44 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 <br> Value Description <br> 1 yes <br> 3 no <br> .C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 170 | 11.11 |
| 3 | 1,270 | 83.01 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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 $=61$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=64$ | Missing cases: 1,466 |
|  | NA(not applicable $)=1,466$ |

## Section IV: Household Composition

Data set name: hh08_04hc_tab1.dta
Case count: 6,055
Variable count: 9
Size: 325,673 bytes

```
Variable Name: hc3
    Label: relationship to household head
    Type: N
    Position: 1
Survey/Derived: S
    Question Num: HC3
    Question Text: How is
```

$\qquad$

``` related to the household head?
```

Unique Values / Codes

| Value | Description |
| ---: | :--- | :--- |
| 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 |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 1,440 | 23.78 |
| 3 | 1,031 | 17.03 |
| 5 | 151 | 2.49 |
| 7 | 1,860 | 30.72 |
| 9 | 241 | 3.98 |
| 11 | 750 | 12.39 |
| 13 | 235 | 3.88 |
| 15 | 347 | 5.73 |
|  | 6,055 | 100.00 |

$$
\text { Valid cases }=6,055 \quad \text { Missing cases }=0
$$

```
Variable Name: hc3o
            Label: other of hc3
            Type: C
            Position: 2
    Survey/Derived: S
    Question Num: HC3O
    Question Text: other of hc3
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=11$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=347$ | Missing cases: 5,708 <br>  <br>  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \text { Value } & \text { Description } \\ 1 & \text { male } \\ 3 & \text { female }\end{aligned}$ |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 2,844 |  | 46.97 |
| 3 | 3,211 |  | 53.03 |
|  | 6,055 |  | 100.00 |
| Valid cases $=6,055$ |  | 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 |  |
| :---: | :--- |
| $\frac{\text { Value }}{0-98}$ | $\frac{\text { Description }}{\text { number }}$ |


| Min | Max |  |  |
| :--- | :---: | :---: | ---: |
| 98 | $\underline{\text { Mean }}$ | Means | 21.58256 |
| Valid cases $=6,055$ |  | 35.86821 |  |

## Variable Name: hc6

Label: whether currently in school
Type: N
Position: 5
Survey/Derived: S
Question Num: HC6
Question Text: Is $\qquad$ in school now?

## Unique Values / Codes <br> Value Description <br> 1 yes <br> 3 no <br> .C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1,651 | 27.27 |
| 3 | 4,147 | 68.49 |
| .C | 257 | 4.24 |
|  | 6,055 | 100.00 |

$$
\text { Valid cases }=5,798 \quad \text { Missing cases }=257
$$

## 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 $\qquad$ has completed?

| Unique Values / Codes |  |
| ---: | :--- |
|  |  |
| Value Description <br> 1 no school <br> 3 no school yet <br> 5 Kinder 1 <br> 7 Kinder 2 <br> 9 Kinder 3 <br> 11 P. 1 <br> 13 P. 2 <br> 15 P. 3 <br> 17 P. 4 <br> 19 P.5 <br> 21 P.6 <br> 23 P.7 <br> 25 M or MS 1 <br> 27 M or MS 2 <br> 29 M or MS 3 <br> 31 M or MS 4 <br> 33 M or MS 5 <br> 35 M or MS 6 <br> 37 M or MS 7 |  |



## Variable Name: hc8

Label: education system
Type: N
Position: 7
Survey/Derived: S
Question Num: HC8
Question Text: education system


## Variable Name: hc8a

Label: time lived in household
Type: N
Position: 8
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 fo the last 12 months

## Unique Values / Codes

Value Description
1 yes
3 no


Variable Name: hc8b
Label: member
Type: N
Position: 9
Survey/Derived:
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

Value Description
1 yes
3 no, if this family is not a substitute family
5 no, if this is substitute family


## Section IV: Household Composition

Data set name: hh08_04hc_tab2.dta
Case count: 57
Variable count: 4
Size: 10,074 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 = 53 Missing cases: 4
\[
. c=4
\]
```


## 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 $=50$ |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=57$ | 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 |
| :--- | :--- |
| Value Description <br> 1 in this house <br> 3 in this village <br> 5 outside this village but in this tambon <br> 7 outside this tambon but in this amphoe <br> 9 outside this amphoe but in this changwat <br> 11 in Bangkok <br> 13 other provinces <br> 15 other |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 5 | 4 | 7.02 |
| 7 | 4 | 7.02 |
| 9 | 13 | 22.81 |
| 11 | 15 | 26.32 |
| 13 | 21 | 36.84 |
|  | 57 | 100.00 |

Valid cases $=57 \quad$ Missing cases $=0$

## Variable Name: hc10d

Label: in what province before
Type: N
Position: 4
Survey/Derived: S
Question Num: HC10D
Question Text: What province (changwat) did he/she stay before return to a village?
Unique Values / Codes
Value Description
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 |
|  |  |


| $\begin{array}{r} 86 \\ 90 \\ 91 \\ 92 \\ 93 \\ 94 \\ 95 \\ 96 \\ 100 \\ \hline . \end{array}$ | Chumphon <br> Songkhla <br> Satun <br> Trang <br> Phatthalung <br> Pattani <br> Yala <br> Narathiwat <br> Thailand(general) <br> not applicable |  |
| :---: | :---: | :---: |
|  |  | Frequency |
| Value | Count | Percent |
| 10 | 4 | 7.02 |
| 11 | 1 | 1.75 |
| 12 | 1 | 1.75 |
| 20 | 1 | 1.75 |
| 25 | 1 | 1.75 |
| 32 | 3 | 5.26 |
| 40 | 1 | 1.75 |
| 41 | 1 | 1.75 |
| 53 | 1 | 1.75 |
| 56 | 1 | 1.75 |
| 63 | 3 | 5.26 |
| 64 | 1 | 1.75 |
| 67 | 1 | 1.75 |
| 92 | 1 | 1.75 |
| .C | 36 | 63.16 |
|  | 57 | 100.00 |
| Valid cases $=21$ |  | Missing cases $=36$ |

## Section IV: Household Composition

Data set name: hh08_04hc_tab3.dta
Case count: 237
Variable count: 4
Size: 26,832 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 = 13 Missing cases: }22
                        .c = 224
```


## 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 $=105$ |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=237$ | 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?


## Variable Name: hc12d

Label: in what province now
Type: N
Position: 4
Survey/Derived: S
Question Num: HC12D
Question Text: What province (changwat) does he/she stay now?

## Unique Values / Codes

Value Description
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 |
|  |  |


| $\begin{array}{r} 90 \\ 91 \\ 92 \\ 93 \\ 94 \\ 95 \\ 96 \\ 100 \\ . C \\ \hline \end{array}$ | Songkhla <br> Satun <br> Trang <br> Phatthalung <br> Pattani <br> Yala <br> Narathiwat <br> Thailand(general) <br> not applicable |  |
| :---: | :---: | :---: |
|  |  | Frequency |
| Value | Count | Percent |
| 10 | 1 | 0.42 |
| 11 | 1 | 0.42 |
| 13 | 1 | 0.42 |
| 14 | 5 | 2.11 |
| 19 | 1 | 0.42 |
| 20 | 15 | 6.33 |
| 21 | 2 | 0.84 |
| 24 | 1 | 0.42 |
| 25 | 2 | 0.84 |
| 27 | 2 | 0.84 |
| 30 | 2 | 0.84 |
| 32 | 7 | 2.95 |
| 34 | 2 | 0.84 |
| 40 | 1 | 0.42 |
| 45 | 4 | 1.69 |
| 49 | 1 | 0.42 |
| 50 | 3 | 1.27 |
| 51 | 1 | 0.42 |
| 53 | 1 | 0.42 |
| 56 | 1 | 0.42 |
| 57 | 5 | 2.11 |
| 60 | 2 | 0.84 |
| 62 | 1 | 0.42 |
| 65 | 1 | 0.42 |
| 70 | 1 | 0.42 |
| 77 | 1 | 0.42 |
| 84 | 1 | 0.42 |
| 90 | 8 | 3.38 |
| 92 | 1 | 0.42 |
| 96 | 1 | 0.42 |
| 100 | 4 | 1.69 |
| .C | 157 | 66.24 |
|  | 237 | 100.00 |
| Valid cases $=80$ |  | Missing cases $=157$ |

## Section V: Occupation

Data set name: hh08_05oc.dta
Case count: 1,530
Variable count: 2
Size: 353,878 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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 135 | 8.82 |
| 3 | 1,305 | 85.29 |
| .c | 90 | 5.88 |
|  | 1,530 | 100.00 |

Valid cases $=1,440 \quad$ Missing cases $=90$

Variable Name: oc4
Label: Enumerator note
Type: C
Position: 2
Survey/Derived: S
Question Num: OC4
Question Text: What was $\qquad$ 's primary occupation over the past 12 months

Unique Values / Codes
Unique values $=72$
Unique missing data codes $=1$

| Valid cases $=78$ | Missing cases: 1,452 |
| :--- | :--- |
|  | NA(not applicable) $=1,452$ |

## Section V: Occupation

Data set name: hh08_05oc_tab1.dta
Case count: 5,221
Variable count: 12
Size: 1,740,272 bytes

## Variable Name: oc1a

Label: primary occupation
Type: N
Position: 1
Survey/Derived: S
Question Num: OC1A
Question Text: What was $\qquad$ '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
    looking for work
    rice farmer
    9 corn farmer
    1 1 \text { 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
    3 3 \text { shop keeper}
    35 factory worker
    37 mechanic
    39 clerical worker
    41 administrative or managerial job
    43 nurse
    45 teacher
    47 policeman
    4 9 ~ g o v e r n m e n t ~ o f f i c i a l ~
    51 accountant
    5 3 ~ e l e c t r i c i a n ~
    55 cleaner or janitor
    57 trader
    5 9 ~ h o u s e w o r k ~
    61 general agricultural labor jobs that vary over the year
    6 3 \text { general non-agricultural labor jobs that vary over the year}
    65 other (specify)
```

Frequency

| Value |
| :---: |
| 1 |
| 3 |
| 5 |
| 7 |
| 9 |
| 11 |
| 13 |
| 15 |
| 17 |
| 19 |
| 21 |
| 23 |
| 25 |
| 27 |
| 29 |
| 31 |
| 33 |
| 35 |
| 37 |
| 39 |
| 41 |
| 43 |
| 45 |
| 47 |
| 49 |
| 51 |
| 53 |
| 55 |
| 57 |
| 59 |
| 61 |
| 63 |
| 65 |


| $\frac{\text { Count }}{}$ | $\frac{\text { Percent }}{396}$ |
| :---: | :---: |
| 1,052 | 7.58 |
| 28 | 20.15 |
| 161 | 0.54 |
| 11 | 3.08 |
| 13 | 0.21 |
| 14 | 0.25 |
| 4 | 0.27 |
| 10 | 0.08 |
| 8 | 0.19 |
| 51 | 0.15 |
| 24 | 0.98 |
| 55 | 0.46 |
| 1 | 1.05 |
| 1 | 0.02 |
| 1 | 0.02 |
| 327 | 0.02 |
| 115 | 6.26 |
| 64 | 2.20 |
| 45 | 1.23 |
| 29 | 0.86 |
| 20 | 0.56 |
| 86 | 0.38 |
| 21 | 1.65 |
| 270 | 0.40 |
| 27 | 5.17 |
| 23 | 0.52 |
| 31 | 0.44 |
| 673 | 0.59 |
| 381 | 12.89 |
| 53 | 7.30 |
| 552 | 1.02 |
| 674 | 10.57 |
| $-------9 .---1$ |  |
| 5,221 | 100.00 |
|  |  |

Valid cases $=5,221$
Missing cases $=0$

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=142$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=674$ | Missing cases: 4,547 <br>  <br>  <br>  |

```
Variable Name: oc1b
    Label: worker type (pri occ.)
    Type: N
    Position: 3
Survey/Derived: S
    Question Num: OC1B
    Question Text: What type of worker is
```

$\qquad$

``` in this job?
```



## Variable Name: oc1bo

Label: other of oc1b
Type: C
Position: 4
Survey/Derived: S
Question Num: OC1BO
Question Text: other of oc1b

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 5,221 <br>  <br>  |

## Variable Name: oc1c

Label: daily wage
Type: N
Position: 5
Survey/Derived: S
Question Num: OC1C
Question Text: [For wage, salary and government workers only, $\mathrm{OC} 1 \mathrm{~B}=5,7$ or 13] What is ___s daily (or monthly, as applicable) wage in this job?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $60-85000$ number  <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 60 | 85000 | 7516.51 | 8233.849 |
| Valid cases $=1,425$ |  | Missing cases : 3,796.c = 3,796 |  |

## Variable Name: oc1d

Label: \# of year at this position
Type: N
Position: 6
Survey/Derived: S
Question Num: OC1D
Question Text: For how many years has $\qquad$ 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).


Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{66}$ | Mean <br> 12.03264 | S.D. <br> 152115 |
| :---: | :---: | :---: | :---: |

Valid cases $=4,167$
Missing cases : 1,054

$$
\begin{aligned}
& . b=2 \\
& . c=1,052
\end{aligned}
$$

## Variable Name: oc2a

Label: secondary occupation
Type: N
Position: 7
Survey/Derived: S
Question Num: OC2A
Question Text:
What wa $\qquad$ '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
Value Description
    0 no prior occupation
    1 inactive (or no secondary occupation)
    3 in school
    looking for work
    rice farmer
    9 corn farmer
    1 1 \text { orchard farmer}
    13 farmer growing a different crop
    15 shrimp farmer
    1 7 \text { raise fish other than shrimp}
    19 raise livestock: chicken or duck
    21 raise livestock: pig, cow (meat or dairy) or water buffalo
    2 3 ~ c o n s t r u c t i o n ~ w o r k ~ i n ~ v i l l a g e
    25 construction work out of village but in changwat
    27 construction work in another changwat, not bangkok
    2 9 ~ c o n s t r u c t i o n ~ w o r k ~ i n ~ b a n g k o k
    31 rice miller
    33 shop keeper
    35 factory worker
    37 mechanic
    39 clerical worker
    4 1 ~ a d m i n i s t r a t i v e ~ o r ~ m a n a g e r i a l ~ j o b ~
    43 nurse
    45 teacher
    policeman
    4 9 ~ g o v e r n m e n t ~ o f f i c i a l ~
    5 1 ~ a c c o u n t a n t
    53 electrician
    55 cleaner or janitor
    57 trader
    59 housework
    6 1 ~ g e n e r a l ~ a g r i c u l t u r a l ~ l a b o r ~ j o b s ~ t h a t ~ v a r y ~ o v e r ~ t h e ~ y e a r ~
    63 general non-agricultural labor jobs that vary over the year
    6 5 ~ o t h e r ~ ( s p e c i f y )
```



```
Variable Name: oc2b
    Label: worker type (2nd occ.)
    Type: N
    Position: 9
Survey/Derived: S
    Question Num: OC2B
    Question Text: What type of worker is
```

$\qquad$

``` in this job?
```



## Variable Name: oc2bo

Label: other of oc2b
Type: C
Position: 10
Survey/Derived: S
Question Num: OC2BO
Question Text: other of oc2b

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 5,221 <br>  <br>  |

## Variable Name: oc3

Label: village position
Type: C
Position: 11
Survey/Derived: S
Question Num: OC3
Question Text: Which of the following village positions does $\qquad$ hold?(record all that apply)

Unique Values / Codes
Value Description
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)

Frequency


## Section V: Occupation

Data set name: hh08_05oc_tab2.dta
Case count: 192
Variable count: 7
Size: 23,948 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 = 9
Unique missing data codes =0
Valid cases = 192 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 $=185 \quad$ Missing cases: 7
DK(don't know the answer) $=7$

## Variable Name: oc3e

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


## Variable Name: oc3f

Label: which province
Type: N
Position: 4
Survey/Derived: S
Question Num: OC3F
Question Text: Which province (changwat) is the company located in?

## Unique Values / Codes

## Value Description

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 |
|  |  |



## Variable Name: oc3h

Label: why leave this company
Type: N
Position: 6
Survey/Derived: S
Question Num: OC3H
Question Text: Why did he/she leave this company?


## Variable Name: oc3ho

Label: other of oc3h
Type: C
Position: 7
Survey/Derived: S
Question Num: OC3HO
Question Text: Other of oc3ho

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 192 |
|  | NA(not applicable) $=192$ |

## Section VII: Children Living Outside the House

Data set name: hh08_07kh.dta
Case count: 1,530
Variable count: 2
Size: 220,697 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description <br> $0-10$ number <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 10 | 1.215972 | 1.544303 |
| Valid cases $=1,440$ |  | Missin |  |

## 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 $=24$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=24$ | Missing cases: 1,506 |
|  | NA(not applicable) $=1,506$ |

## Section VII: Children Living Outside the House

Data set name: hh08_07kh_tab1.dta
Case count: 1,751
Variable count: 13
Size: 180,970 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 $=16$ <br> Unique missing data codes $=0$ |  |
| Valid cases $=1,751$ | 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 $\qquad$ 's age at their last birthday?

Unique Values / Codes

| Value | Description |
| ---: | :--- |
| $0-67$ | number |
| .$b$ | don't know the answer |
| . . | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 2 | 0.11 |
| 6 | 1 | 0.06 |
| 9 | 1 | 0.06 |
| 10 | 1 | 0.06 |
| 12 | 1 | 0.06 |
| 14 | 5 | 0.29 |
| 15 | 3 | 0.17 |
| 16 | 3 | 0.17 |
| 17 | 11 | 0.63 |
| 18 | 8 | 0.46 |
| 19 | 9 | 0.51 |
| 20 | 11 | 0.63 |
| 21 | 15 | 0.86 |
| 22 | 25 | 1.43 |
| 23 | 36 | 2.06 |
| 24 | 28 | 1.60 |



## Variable Name: kh4a

Label: sex of children outside
Type: N
Position: 3
Survey/Derived: S
Question Num: KH4A
Question Text:
What is $\qquad$ 's sex?

Unique Values / Codes
Value Description
1 male
3 female
.C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 793 | 45.29 |
| 3 | 820 | 46.83 |
| .C | 138 | 7.88 |
|  | 1,751 | 100.00 |

Valid cases $=1,613 \quad$ Missing cases $=138$

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 $\qquad$ has completed?

| Unique Values / Codes |  |
| :---: | :---: |
| Value | Description |
| 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 |


| $\begin{aligned} & 39 \\ & 41 \\ & 43 \\ & 45 \\ & 47 \\ & 49 \\ & 51 \\ & 53 \\ & 55 \\ & 57 \\ & 59 \\ & 61 \\ & 63 \\ & . b \\ & . c \end{aligned}$ | M or MS 8 <br> PWC 1 <br> PWC 2 <br> PWC 3 <br> PWS 1 <br> PWS 2 <br> PWT 1 <br> PWT 2 <br> Univ. 1 <br> Univ. 2 <br> Univ. 3 <br> Univ. 4 <br> Other <br> don't know the answer <br> not applicable |  |
| :---: | :---: | :---: |
|  |  | Frequency |
| Value | Count | $\frac{\text { Percent }}{0.46}$ |
| 1 | 8 | 0.46 |
| 3 | 2 | 0.11 |
| 11 | 1 | 0.06 |
| 13 | 8 | 0.46 |
| 15 | 8 | 0.46 |
| 17 | 114 | 6.51 |
| 19 | 12 | 0.69 |
| 21 | 217 | 12.39 |
| 23 | 6 | 0.34 |
| 25 | 7 | 0.40 |
| 27 | 21 | 1.20 |
| 29 | 218 | 12.45 |
| 31 | 3 | 0.17 |
| 33 | 11 | 0.63 |
| 35 | 209 | 11.94 |
| 37 | 2 | 0.11 |
| 41 | 3 | 0.17 |
| 43 | 7 | 0.40 |
| 45 | 88 | 5.03 |
| 47 | 2 | 0.11 |
| 49 | 147 | 8.40 |
| 53 | 4 | 0.23 |
| 55 | 4 | 0.23 |
| 57 | 9 | 0.51 |
| 59 | 12 | 0.69 |
| 61 | 424 | 24.21 |
| 63 | 59 | 3.37 |
| .b | 7 | 0.40 |
| .c | 138 | 7.88 |
|  | 1,751 | 100.00 |
| Valid cases $=1,606$ |  | Missing cases $=145$ |

## Variable Name: kh6

Label: primary occupation
Type: N
Position: 5
Survey/Derived: S
Question Num: KH6
Question Text: What is $\qquad$ 's primary occupation?

| 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) |
| b | don't know the answer |
| c | not applicable |
|  |  |



## Variable Name: kh7

Label: type of worker
Type: N
Position: 7
Survey/Derived: S
Question Num: KH7
Question Text: What type of worker are they in this job?

```
Unique Values / Codes
Value Description
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
```



## Variable Name: kh8

Label: location of residence
Type: N
Position: 9
Survey/Derived: S
Question Num: KH8
Question Text:
Where does $\qquad$ live?(recode Changwat Code)

## Unique Values / Codes

Value Description
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 |
|  |  |


|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{10}$ | $\frac{\text { Count }}{}$ |  |
| 11 | 483 | $\frac{\text { Percent }}{27.58}$ |
| 12 | 18 | 1.03 |
| 13 | 5 | 0.29 |
| 14 | 15 | 0.86 |
| 15 | 19 | 1.09 |
| 16 | 3 | 0.17 |
| 17 | 136 | 7.77 |
| 18 | 1 | 0.06 |
| 19 | 1 | 0.06 |
| 20 | 17 | 0.97 |
| 21 | 76 | 4.34 |
| 22 | 19 | 1.09 |
| 23 | 9 | 0.51 |
| 24 | 1 | 0.06 |
| 25 | 210 | 11.99 |
| 26 | 9 | 0.51 |
| 27 | 4 | 0.23 |
| 30 | 8 | 0.46 |
| 31 | 30 | 1.71 |
|  | 117 | 6.68 |


| 32 | 15 | 0.86 |
| :---: | :---: | :---: |
| 33 | 116 | 6.62 |
| 34 | 15 | 0.86 |
| 35 | 3 | 0.17 |
| 36 | 4 | 0.23 |
| 37 | 1 | 0.06 |
| 40 | 7 | 0.40 |
| 41 | 1 | 0.06 |
| 43 | 1 | 0.06 |
| 44 | 7 | 0.40 |
| 45 | 4 | 0.23 |
| 46 | 1 | 0.06 |
| 47 | 1 | 0.06 |
| 49 | 2 | 0.11 |
| 50 | 27 | 1.54 |
| 51 | 6 | 0.34 |
| 52 | 3 | 0.17 |
| 53 | 2 | 0.11 |
| 54 | 37 | 2.11 |
| 55 | 1 | 0.06 |
| 56 | 5 | 0.29 |
| 57 | 10 | 0.57 |
| 58 | 2 | 0.11 |
| 60 | 6 | 0.34 |
| 62 | 1 | 0.06 |
| 63 | 1 | 0.06 |
| 65 | 4 | 0.23 |
| 67 | 2 | 0.11 |
| 70 | 2 | 0.11 |
| 71 | 5 | 0.29 |
| 72 | 5 | 0.29 |
| 73 | 8 | 0.46 |
| 74 | 6 | 0.34 |
| 75 | 1 | 0.06 |
| 76 | 1 | 0.06 |
| 77 | 3 | 0.17 |
| 80 | 2 | 0.11 |
| 83 | 12 | 0.69 |
| 84 | 14 | 0.8 |
| 85 | 4 | 0.23 |
| 90 | 31 | 1.77 |
| 91 | 129 | 7.37 |
| 92 | 4 | 0.23 |
| 93 | 4 | 0.23 |
| 94 | 1 | 0.06 |
| 95 | 5 | 0.29 |
| 96 | 6 | 0.34 |
| 100 | 41 | 2.34 |
| .b | 1 | 0.06 |
|  | 1,751 | 100.00 |
|  |  |  |

```
Variable Name: kh9
    Label: how many times money received
    Type: N
    Position: }1
    Survey/Derived: S
    Question Num: KH9
    Question Text: How many times did
```

$\qquad$

``` send you money during the past 12 months?
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Unique Values / Codes} \\
\hline \multicolumn{4}{|l|}{\(\begin{array}{ll}\text { Value } & \text { Description } \\ 0-52 & \text { number }\end{array}\)} \\
\hline & & & \\
\hline Min & Max & Mean & S.D. \\
\hline 0 & 52 & 4.26214 & 5.54301 \\
\hline \multicolumn{2}{|l|}{Valid cases \(=1,751\)} & \multicolumn{2}{|l|}{Missing cases : 0} \\
\hline
\end{tabular}
```


## Variable Name: kh10

```
Label: amount of money received
Type: N
Position: 11
Survey/Derived: S
Question Num: KH10
Question Text: Approximately how much money did
``` \(\qquad\)
``` send you in total over the past 12 months?
Unique Values / Codes
\begin{tabular}{rll} 
Value & Description \\
\(500-1000000\) & \begin{tabular}{l} 
number \\
.C
\end{tabular} & not applicable
\end{tabular}
Means
\begin{tabular}{|c|c|c|c|}
\hline Min & Max & Mean & S.D. \\
\hline 500 & 1000000 & 25262.6 & 53522.9 \\
\hline \multicolumn{2}{|l|}{Valid cases \(=895\)} & \multicolumn{2}{|l|}{\[
\begin{array}{r}
\text { Missing cases : } 856 \\
. c=856
\end{array}
\]} \\
\hline
\end{tabular}
```


## Variable Name: kh11

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

Unique Values / Codes
Value Description
0-48 number
.b don't know the answer

Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{48}$ | $\frac{\text { Mean }}{3.04974}$ | S.D. |
| :--- | :--- | :--- | :--- |
| 3.42479 |  |  |  |

Valid cases $=1,749$
Missing cases : 2
.b $=2$

## Variable Name: kh12

Label: amount of money sent
Type: N
Position: 13
Survey/Derived: S
Question Num: KH12
Question Text: Approximately how much money did you send $\qquad$ in total over the past 12 months?

Unique Values / Codes
Value Description
800-874000 Number
.b don't know the answer
.c not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 800 | 874000 | 58291.5 | 78703.01 |
| Valid cases $=200$ |  | Missing cases : 1,551 |  |
|  |  |  |  |
|  |  |  |  |

## Section VIII: Residential Patterns

Data set name: hh08_08rp.dta
Case count: 1,530
Variable count: 24
Size: 93,598 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  <br> Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 410 |  | 26.80 |
| 3 | 1,030 |  | 67.32 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 320 | 20.92 |
| 3 | 90 | 5.88 |
| .c | 1,120 | 73.20 |
|  | 1,530 | 100.00 |

Valid cases $=410$
Missing cases $=1,120$

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 297 |  | 19.41 |
| 3 | 113 |  | 7.39 |
| .c | 1,120 |  | 73.20 |
|  | 1,530 |  | 100.00 |
| Valid cases $=410$ |  | Missing cases $=1,120$ |  |

## 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 |  |
| :--- | :--- |
| Value |  |
| 1 | Description |
| 3 | nos |
| .c | not applicable |

Frequency

Value
1
3
.c

Percent
9.61
17.19
73.20
100.00

Valid cases $=410$
Missing cases $=1,120$

## 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?


## 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
Value Description
    1 yes
    3 no
    .C not applicable
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 242 | 15.82 |
| 3 | 168 | 10.98 |
| .C | 1,120 | 73.20 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=410 \quad \text { Missing cases }=1,120
$$

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 171 |  | 11.18 |
| 3 | 239 |  | 15.62 |
| .c | 1,120 |  | 73.20 |
|  | 1,530 |  | 100.00 |
| Valid cases $=410$ |  | Missing cases $=1,120$ |  |

## 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

Value Description
1 yes
3 no
.c not applicable


Valid cases $=1,440 \quad$ Missing cases $=90$

## 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?


## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 1,135 |  | 74.18 |
| 3 | 98 |  | 6.41 |
| .c | 297 |  | 19.41 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,233$ |  | Missing cases $=297$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 524 |  | 34.25 |
| 3 | 709 |  | 46.34 |
| .c | 297 |  | 19.41 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,233$ |  | Missing cases $=297$ |  |

## 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?


## 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 <br> Value <br> 1 <br> 3 <br> .C | Values / Codes <br> Description <br> yes <br> no <br> not applicable |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 253 |  | 16.54 |
| 3 | 980 |  | 64.05 |
| .C | 297 |  | 19.41 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,233$ |  | Missing cases $=297$ |  |

## 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

| Value |  |
| ---: | :--- |
| 1 | yescription |
| 3 | no |
| .$c$ | not applicable |


| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 581 |  | 37.97 |
| 3 | 652 |  | 42.61 |
| .C | 297 |  | 19.41 |
|  | 1,530 |  | 100.00 |
|  |  | Missing cases $=297$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 673 |  | 44.99 |
| 3 | 560 |  | 36.60 |
| .c | 297 |  | 19.41 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,233$ |  | Missing cases $=297$ |  |

## 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

Value Description
1 yes
3 no
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1,049 | 68.56 |
| 3 | 391 | 25.56 |
| .c | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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

Value Description
1 yes
3 no
.c not applicable


## 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

Value Description
1 yes
3 no
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 436 | 28.50 |
| 3 | 1,004 | 65.62 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |
| Variable Name: <br> Label: <br> Type: <br> Position: <br> Survey/Derived: <br> Question Num: <br> Question Text: | rp26 |  |
|  | equipment to non-relatives |  |
|  | N |  |
|  |  |  |
|  | S |  |
|  | RP26 |  |
|  | In the past 12 months, have you or anyone in your household let nonrelatives in the village or the tambon use farm equipment for free? |  |
| Unique Values / Codes |  |  |
| Value Description |  |  |
| 1 3 | no |  |
| .c not applicable |  |  |
| Frequency |  |  |
| Value | Count | Percent |
| 1 | 206 | 13.46 |
| 3 | 1,234 | 80.65 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |

## 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

Value Description
1 yes
3 no
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 211 | 13.79 |
| 3 | 1,229 | 80.33 |
| .c | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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 nonrelatives in the village or the tambon with money?

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

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 381 |  | 24.90 |
| 3 | 1,059 |  | 69.22 |
| .C | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { Value } \\ \hline 1 \\ 3 \\ . c \end{array}$ |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 402 |  | 26.27 |
| 3 | 1,038 |  | 67.84 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,530 |
|  | NA(not applicable $=1,530$ |

## Section XI: Household Assets

Data set name: hh08_11ha.dta
Case count: 1,530
Variable count: 1
Size: 125,439 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 = 11 |  |
| Unique missing data codes = 1 |  |
| Valid cases = 11 | Missing cases: 1,519 |
|  | NA(not applicable) $=1,519$ |

## Section XI: Household Assets

Data set name: hh08_11ha_tab1.dta
Case count: 24,467
Variable count: 13
Size: 5,167,547 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

| Value | Description |
| ---: | :--- | :--- |
| 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) |

Frequency

| Count | Percent |
| :---: | :---: |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,440 | 5.89 |
| 1,199 | 4.90 |
| 722 | 2.95 |
| 432 | 1.77 |
| 233 | 0.95 |
| 120 | 0.49 |



## 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 $\qquad$ in the past 12 months? For example, have you bought or been given any $\qquad$ ?


## 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 $\qquad$ you acquired?

Unique Values / Codes
Value Description
1000-1500000 number
.c not applicable
.y missing value


## 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)

| Uniqu <br> Value <br> A <br> B <br> C <br> D <br> E <br> F <br> G <br> H <br> I <br> J <br> K <br> L <br> M <br> N <br> O <br> P <br> Q <br> NA | Values / Codes <br> Description <br> with cash that had b with cash that was r with cash that was ras with cash from selling on credit from store with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with cash from inherit gift from employer other (specify) not applicable | en saved up ised from selling land ised from selling livestock or other assets product <br> from Commercial Bank from BAAC <br> from Agricultural Cooperative <br> from PCG <br> from other organization (specify), etc. <br> from relatives <br> from non-relatives <br> from moneylender <br> tance |
| :---: | :---: | :---: |
| Frequency |  |  |
| A | 504 | 2.06 |
| A, E | 42 | 0.17 |
| A,F | 1 | 0.00 |
| A,G,I | 1 | 0.00 |
| A, ${ }^{\text {d }}$ | 12 | 0.05 |
| A,K | 2 | 0.01 |
| A, Q | 1 | 0.00 |
| C, E | 1 | 0.00 |
| C, J | 2 | 0.01 |
| D | 5 | 0.02 |
| E, Q | 1 | 0.00 |
| G | 2 | 0.01 |
| J | 6 | 0.02 |
| K | 1 | 0.00 |
| M | 1 | 0.00 |
| N | 1 | 0.00 |
| NA(Not Applicable) | 23,667 | 96.73 |
| O | 96 | 0.39 |
| Q | 121 | 0.49 |
|  | 24,467 | 100.00 |
| Valid cases $=800 \quad$ Missing cases $=23,667$ |  |  |

```
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 = 9
Unique missing data codes = 1
Valid cases = 20 Missing cases: 24,447
NA(not applicable)= 24,447
```


## 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 = 14 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=123$ | Missing cases: 24,344 |
|  | NA(not applicable) $=24,344$ |

## 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

| 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 non-relatives |
| J | gift |.



## 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
Value Description
1200-648000 number
.C not applicable

| $\frac{M}{\text { Min }}$ | Max | Means | Mean |
| :---: | :---: | :---: | :---: |
| 1200 | 648000 | S.D. | 170339 |

$$
\text { Valid cases }=63
$$

Missing cases : 24,404

$$
. c=24,404
$$

## 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 $\qquad$ in the past 12 months? For example, have you sold, given away or retired any $\qquad$ because they were too old?

## Unique Values / Codes

Value Description
1 yes
3 no

|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{}$ |  |
| 3 | 2380 | $\frac{\text { Percent }}{}$ |
|  | $-\cdots-\cdots 7$ | 2.37 |
|  | 24,467 | $-\cdots-\cdots 3$ |
|  |  | 100.00 |

$$
\text { Valid cases }=24,467 \quad \text { Missing cases }=0
$$

## 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 $\qquad$ you got rid of?


Means
$\frac{\text { Min }}{0} \quad 7 \underline{\text { Max }}$
Mean
23804.1
S.D.
85072.3

Valid cases $=579$
Missing cases : 23,888

$$
\begin{aligned}
& . b=1 \\
& . c=23,887
\end{aligned}
$$

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 = 59 |  |
| Unique missing data codes = 1 |  |
| Valid cases $=580$ | Missing cases: 23,887 <br>  <br>  <br> NA(not applicable) $=23,887$ |

## Section XII: Agriculture Assets

Data set name: hh08_12fa.dta
Case count: 1,530
Variable count: 19
Size: 421,592 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 BAO. 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)


## 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)

| Uniqu | Values / Codes |
| :---: | :---: |
| Value | Description |
| 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 buffal |


|  |  |
| ---: | :--- | :--- |
| J | working as a farm laborer |
| NA | other (specify) |
| not applicable |  |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 83 | 5.42 |
| A, B | 2 | 0.13 |
| A, B, I | 1 | 0.07 |
| A,B, $]$ | 1 | 0.07 |
| A, E | 6 | 0.39 |
| A,E,H | 1 | 0.07 |
| A,F | 1 | 0.07 |
| A,F,H | 1 | 0.07 |
| A,F,H,I | 1 | 0.07 |
| A,F,I | 3 | 0.20 |
| A, H | 12 | 0.78 |
| A,H,I | 14 | 0.92 |
| A,H,I, J | 3 | 0.20 |
| A, H, I, K | 2 | 0.13 |
| A,H,J | 1 | 0.07 |
| A, H, K | 5 | 0.33 |
| A,I | 37 | 2.42 |
| A,I,F | 1 | 0.07 |
| A,I,J | 3 | 0.20 |
| A,I,K | 5 | 0.33 |
| A, J | 6 | 0.39 |
| A,J,K | 4 | 0.26 |
| A,K | 21 | 1.37 |
| A,K,E | 1 | 0.07 |
| B | 2 | 0.13 |
| B,J,K | 1 | 0.07 |
| D,H | 1 | 0.07 |
| E | 23 | 1.50 |
| E,F,H | 1 | 0.07 |
| E,F,K | 1 | 0.07 |
| E,H,I,K | 1 | 0.07 |
| E,H,K | 1 | 0.07 |
| E,I | 2 | 0.13 |
| E, J | 1 | 0.07 |
| E,J,K | 1 | 0.07 |
| E,K | 7 | 0.46 |
| F | 7 | 0.46 |
| F,H | 2 | 0.13 |
| F, J | 1 | 0.07 |
| H | 20 | 1.31 |
| H,I | 1 | 0.07 |
| H,I,J | 1 | 0.07 |
| H,I,K | 1 | 0.07 |
| H,J | 1 | 0.07 |
| H,K | 3 | 0.20 |
| H,K,E | 1 | 0.07 |
| I | 15 | 0.98 |
| I, J,K | 1 | 0.07 |


| I,K | 3 | 0.20 |
| :---: | :---: | :---: |
| J | 10 | 0.65 |
| K K | 6 | 0.39 |
| NA(Not Applicable) | 62 | 4.05 |
|  | 1,138 | 74.38 |
|  | -------9 | 100.00 |

$$
\text { Valid cases }=392 \quad \text { Missing cases }=1,138
$$

## Variable Name: fa2o

Label: other of fa2
Type: C
Position: 3
Survey/Derived: S
Question Num: FA2O
Question Text: What type of agricultural activity or activities is this household involved in?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=24$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=127$ | Missing cases: 1,403 <br>  <br>  |

## 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 $=6$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=5$ | Missing cases: 1,525 <br> NA(not applicable) $=1,525$ |

## Variable Name: fa8a

Label: number of ponds owned
Type:
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?


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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{0-25}$ Description <br> number  <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 25 | . 2138889 | 1.19709 |
| Valid cases $=1,440$ |  | $\begin{array}{r} \text { Missing cases : } 90 \\ . c=90 \end{array}$ |  |

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

| Value | Description <br> 3umber <br> 3000 -385000 |
| ---: | :--- |
| .$C$ | not applicable |

Means

| $\frac{\text { Min }}{3000}$ | 385000 | Mean |  |
| :--- | :---: | :---: | :---: |
| Valid cases $=79$ |  | Missing cases $: 1,451$ |  |
|  |  | C $=1,451$ |  |

## Variable Name: fa14_2

Label: Number of buffalos
Type: N
Position: 9
Survey/Derived: S
Question Num: FA14_2
Question Text: Number of buffalos


## 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

Value Description
4000-50000 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 4000 | 50000 | 18230.77 | 14961.92 |
| Valid cases $=13$ |  | Missing cases : 1,517 |  |
|  |  | .c $=1,517$ |  |

## 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
Value Description
0-97 number
.c not applicable
Means

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| 0 | 97 | . 1361111 | 2.765985 |
|  |  | Missin |  |

## 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
Value Description
4800-255000 number
.c not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 4800 | 255000 | 45254.55 | 72663.83 |
| Valid cases $=11$ |  | Missing |  |

Variable Name: fa14_4
Label: Number of chickens
Type: N
Position: 13
Survey/Derived: S
Question Num: FA14_4
Question Text: Number of chickens


## 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

Value Description
3500-468000 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 3500 | 468000 | 87816.67 | 186620 |
| Valid cases $=6$ |  | Missing cases : 1,524 |  |
|  |  | . $\mathrm{C}=1,524$ |  |

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

Value Description
0-80 number
.C not applicable

Means


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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description <br> 7200 number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 7200 | 7200 | 7200 |  |
| Valid cases $=1$ |  |  |  |

## Variable Name: <br> 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

Value Description
yes
3 no
.c not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 1 |  | 0.07 |
| 3 | 1,439 |  | 94.05 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
|  |  | Missing cases $=90$ |  |

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

Value Description
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

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | $\underline{\text { Percent }}$ |
| A,F | 1 |  | 0.07 |
| NA(Not Applicable) | 1,529 |  | 99.93 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1$ |  | Missing cases $=1,529$ |  |

## 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 $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,529 <br>  <br>  |

## Section XII: Agriculture Assets

Data set name: hh08_12fa_tab1.dta
Case count: 16,094
Variable count: 12
Size: 3,738,870 bytes

```
Variable Name: fa3
    Label: row # of agri. assets
    Type: C
    Position: 1
Survey/Derived: S
    Question Num: FA3
    Question Text: Agicultural Assets
```

                    Unique Values / Codes
    Value Description
            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
    Frequency

| Value |  |  |
| :---: | :---: | :---: |
| 1 | Count | Prequency |
| 2 | 1,200 | 8.90 |
| 3 | 1,200 | 8.90 |
| 4 | 1,200 | 8.90 |
| 5 | 1,200 | 8.90 |
| 6 | 1,200 | 8.90 |
| 7 | 1,200 | 8.90 |
| 8 | 1,200 | 8.90 |
| 9 | 1,200 | 8.90 |
| 10 | 1,200 | 8.90 |
| 11 | 1,200 | 8.90 |
| 12 | 1,200 | 8.90 |
| 13 | 152 | 1.13 |
| 14 | 76 | 0.56 |
| 15 | 31 | 0.23 |
| 16 | 15 | 0.11 |
| 17 | 8 | 0.06 |
|  | 2 | 0.01 |
|  | ------------1 | 100.00 |

[^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 $\qquad$ ? 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

Value Description
0-3 Number

Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{3}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :--- | :--- | :--- | :--- |
| Valid cases $=16,094$ |  | 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 $\qquad$ in the past 12 months? For example, have you bought or been given any $\qquad$ ?

| Unique Values / Codes |  |  |  |  |  |  |  |
| ---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Value Description <br> 3 nos |  |  |  |  |  |  |  |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 20 | 0.12 |
| 3 | 16,074 | 99.88 |
|  | 16,094 | 100.00 |

$$
\text { Valid cases }=16,094 \quad \text { Missing cases }=0
$$

## 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 $\qquad$ you acquired?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Description |  |  |
| 1000-578400 | number not applicable |  |  |
| .c not applicable |  |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 1000 | 578400 | 42745 | 129015 |
| Valid cases $=20$ |  | Missing cases : 16,074 |  |
|  |  | .c = 16,074 |  |

## 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
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 | 8 | 0.47 |
| A, D | 1 | 0.05 |
| A, J | 1 | 0.01 |
| D | 2 | 0.01 |
| N | 1 | 0.01 |
| NA(Not Applicable) | 16,074 | 0.01 |
| 0 | 2 | 99.88 |
| Q | 5 | 0.01 |
|  |  | 0.03 |
|  | 16,094 |  |
|  |  | 100.00 |
| Valid cases $=20$ |  | Missing cases $=16,074$ |

## 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 $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 16,093 <br>  <br>  |

## 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 $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases = 5 | Missing cases: 16,089 <br> NA(not applicable) $=16,089$ |

## 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?

| Uniqu <br> Value <br> $A$ <br> B <br> C <br> $D$ <br> E <br> $F$ <br> G <br> $H$ <br> $I$ <br> $J$ <br> $K$ <br> $L$ <br> $M$ <br> $N$ <br> $O$ <br> $P$ <br> $Q$ <br> NA | Values / Codes Description with cash that had be with cash that was rase with cash that was rais with cash from selling on credit from store with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with funds borrowed with cash from inherit gift from employer other (specify) not applicable | other asse <br> ify), etc. |
| :---: | :---: | :---: |
|  | Frequency |  |
| Value | Count | Percent |
| D | 1 | 0.01 |
| J | 1 | 0.01 |
| NA(Not Applicable) | 16,092 | 99.99 |
|  | 16,094 | 100.00 |
| Valid cases $=2$ |  | Missing cases $=16,092$ |

## 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?


## 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
Value Description
1 yes
3 no

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 8 | 0.05 |
| 3 | 16,086 | 99.95 |
|  | 16,094 | 100.00 |

$$
\text { Valid cases }=16,094 \quad \text { Missing cases }=0
$$

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 $\qquad$ you got rid of?


## 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 = 5
Unique missing data codes = 1
Valid cases =8 Missing cases: 16,086
                                NA(not applicable)= 16,086
```


## Section XII: Agriculture Assets

Data set name: hh08_12fa_tab2.dta
Case count: 0
Variable count: 10
Size: 3,618 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 $=0$
Unique missing data codes $=0$
Valid cases $=0 \quad$ 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
Value Description
number

| $\frac{\text { Min }}{-}$ | $\frac{\text { Max }}{-}$ | Means | $\frac{\text { Mean }}{-}$ |
| :--- | :--- | :--- | :--- |
| Valid cases $=0$ |  | 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?


## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | $\frac{\text { Description }}{\text { number }}$ |  |  |
| Min | $\frac{\text { Max }}{-}$ | Means | $\frac{\text { Mean }}{-}$ |
| Valid cases $=0$ |  | 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 <br> Value Description <br> Number |  |  |  |
| :---: | :---: | :---: | :---: |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| Valid cases $=0$ |  | Missi |  |

Variable Name: fa13
Label: source of fund
Type: C
Position: 6
Survey/Derived: S
Question Num: FA13
Question Text: Have you acquired any $\qquad$ 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

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
0 gift
P from employer
Q other (specify)

Frequency

Value

Valid cases $=0$


Percent

0

Missing cases $=0$

```
Variable Name: fa1301
    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 = 0
Unique missing data codes =0
Valid cases = 0 Missing cases: 0
```

Variable Name: fa1302
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 = 0 |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=0 \quad$ Missing cases: 0 |  |

## 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?


## 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 |  |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{-}$ | $\frac{\text { Description }}{\text { number }}$ |  |
| Min | $\frac{\text { Max }}{-}$ | Means |
| Valid cases $=0$ |  | $\frac{\text { Mean }}{-}$ |

## Section XIII: Household Business

Data set name: hh08_13ba.dta
Case count: 1,530
Variable count: 32
Size: 1,074,146 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\mathrm{ 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
    | Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description |  |  |  |
| 1 yes |  |  |  |
| 3 no, all household business is still operatin |  |  |  |
| 5 no, didn't have any household business |  |  |  |
| .c not applicable |  |  |  |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 98 |  | 6.41 |
| 3 | 838 |  | 54.77 |
| 5 | 504 |  | 32.94 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

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
Value Description
    1 shop
    mechanic/repair shop
    5 hair salon/barber
    rice miller
    s 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
```



# 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 $=95$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=98$ | Missing cases: 1,432 <br> NA(not applicable $)=1,432$ |

## 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?


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 4 | 0.26 |
| 3 | 1,436 | 98.86 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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
Value Description
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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 17 | 3 | 0.20 |
| 21 | 1 | 0.07 |
| .c | 1,526 | 99.74 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=4 \quad \text { Missing cases }=1,526
$$

## 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 $=4$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 1,527 <br>  <br>  <br>  |

## 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 $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,529 <br>  <br>  |

## 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?


## 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?


## 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?


## 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 $=5$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=4$ | Missing cases: 1,526 |
|  | NA(not applicable) $=1,526$ |

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?

| $$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | $\underline{\text { Percent }}$ |
| 1 | 16 |  | 1.05 |
| 3 | 1,424 |  | 93.07 |
| .C | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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
Value Description
    1 shop
    3 mechanic/repair shop
    5 hair salon/barber
     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
```



## 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 $=6$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=5$ | Missing cases: 1,525 <br>  <br>  <br>  |

## 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 |  |
| ---: | :--- |
| Value | Description |
| 1 | yes |
| 3 | no |
| .$c$ | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 11 | 0.72 |
| 3 | 5 | 0.33 |
| .c | 1,514 | 98.95 |
|  | 1,530 | 100.00 |

Valid cases $=16$
Missing cases $=1,514$

## 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?


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
Value Description
1-4 number
.C not applicable
Means


## 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

## Value Description

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


## Variable Name: ba3ao1

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=142$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=80$ | Missing cases: 1,270 <br>  |
|  | NA(not applicable $)=1,270$ |

## 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 $=124$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=336$ | Missing cases: 1,194 <br>  <br>  |

## 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

## Value Description

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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 18 | 1.18 |
| 3 | 3 | 0.20 |
| 5 | 8 | 0.52 |
| 7 | 2 | 0.13 |
| 11 | 2 | 0.13 |
| 15 | 1 | 0.07 |
| 17 | 43 | 2.81 |
| 19 | 2 | 0.13 |
| 21 | 113 | 7.39 |
| .c | 1,338 | 87.45 |
|  | 1,530 | 100.00 |

Valid cases $=192$
Missing cases $=1,338$

```
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 $=37$ |
| Unique missing data codes $=1$ |

## 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 $=48$
Unique missing data codes $=1$

| Valid cases $=113$ | Missing cases: 1,417 |
| :--- | :--- |
|  | $\mathrm{NA}($ not applicable $)=1,417$ |

## 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

## Value Description

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


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 $=7$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=6$ | Missing cases: 1,524 |
|  | NA(not applicable) $=1,524$ |

## 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 $=20$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=29$ | Missing cases: 1,501 <br> NA(not applicable $)=1,501$ |

## 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
Value Description
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


```
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 = 4
Unique missing data codes = 1
Valid cases = 3
Missing cases: 1,527
NA(not applicable)= 1,527
```


## Section XIII: Household Business

Data set name: hh08_13ba_tab1.dta
Case count: 1,123
Variable count: 45
Size: 1,226,369 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 $=1,123$ |

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 |  |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{0-60}$ | $\frac{\text { Description }}{\text { number }}$ |  |$]$| Means |
| :--- |
| $\frac{\text { Min }}{0}$ |
| Valid cases $=1,123$ |

## 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?


## 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: 1,123
    NA(not applicable)=1,123
```


## 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: 1,123
                                    NA(not applicable)= 1,123
```


## 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 $=2$
Unique missing data codes $=1$
Valid cases $=1 \quad$ Missing cases: 1,122
NA(not applicable) $=1,122$

## 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?


| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 1,121 |  | 99.82 |
| 3 | 2 |  | 0.18 |
|  | 1,123 |  | 100.00 |

Valid cases $=1,123$
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?


## 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 $=3$ |
| Unique missing data codes = 1 |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=2$ | Missing cases: 1,121 |
|  | NA(not applicable) $=1,121$ |

## 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

Value Description
1 yes
3 no
Value
Valid cases $=1,123$

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 51 | 2.119323 | 2.584061 |
| Valid cases $=1,123$ |  | Missing cases : 0 |  |
| Variable Name: ba10 <br> Label: \# workers are hh member <br> Type: N <br> Position: 13 <br> Survey/Derived: S <br> Question Num: BA10 <br> Question Text: How many of these people are members of the household? |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Unique Values / Codes |  |  |  |
| Value | Description |  |  |
| Means |  |  |  |
| Min | Max | Mean |  |
| 1 | 8 | 1.761354 | . 9192159 |
| Valid cases $=1,123$ |  | 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

Value Description
1 yes
3 no

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 165 | 14.69 |
| 3 | 958 | 85.31 |
|  | 1,123 | 100.00 |

$$
\text { Valid cases }=1,123 \quad \text { Missing cases }=0
$$

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
Value Description
1-50 number .C not applicable


## 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?


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 |  |
| ---: | :--- |
| $\frac{\text { Value }}{}$ | $\underline{\text { Description }}$ |
| $40-800$ | number |
| .$c$ | not applicable |



## 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
Value Description
1 yes
3 no

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | Count |  |
| 3 | 134 | Percent |
|  | -989 | 11.93 |
|  | ----123 | 88.07 |
|  | $1,----123$ |  |

Valid cases $=1,123$
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 $=101$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=134$ | Missing cases: 989 <br>  <br>  |

## 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 $=116$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=134$ | Missing cases: 989 <br> NA(not applicable) $=989$ |

## 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 <br> Value Description <br> 1 yes <br> 3 no



Valid cases $=1,123 \quad$ 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 $=47$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=70$ | Missing cases: 1,053 <br>  <br>  |

## 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
Value Description
1 yes
3 no
.c not applicable
Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 3 | 70 | 6.23 |
| .c | 1,053 | 93.77 |
|  | 1,123 | 100.00 |

Valid cases $=70 \quad$ Missing cases $=1,053$

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 $=1$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,123 |
|  | NA(not applicable) $=1,123$ |

## 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
Value Description

- number
.c not applicable



## 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)


## 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)


```
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)
```


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
Value Description
- number
.C not applicable

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
|  | - | - | - |
| Valid cases $=0$ |  |  |  |

## Variable Name: ba25_6

Label: agricultural co-op
Type: N
Position: 90
Survey/Derived: S
Question Num: BA25_6
Question Text: How did you get this additional funding (funds borrowed from Agricultural Cooperative)


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
Value Description

- number
.C not applicable



## Variable Name: ba25_8

Label: other org. (see BA2501)
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))


## Variable Name: ba2501

Label: ba2501(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 $=1$ <br> Unique missing data codes = 1 |  |
| Valid cases $=0$ | Missing cases: 1,123 <br>  |
|  | NA(not applicable) $=1,123$ |

```
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
Value Description

- number
.c not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| - | - | - | - |
| Valid cases $=0$ |  | Missi |  |
|  |  |  |  |

## 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 nonrelatives)
Unique Values / Codes
Value Description

- number
.C not applicable

| $\frac{\text { Min }}{-}$ | $\frac{\text { Max }}{-}$ | $\frac{\text { Mean }}{-}$ |  |
| :--- | :--- | :--- | :--- |
| Salid cases $=0$ |  | Missing cases $: 1,123$ |  |
|  |  | $c=1,123$ |  |

## 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)


## 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)


## Variable Name: ba2502

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: 1,123 <br>  <br>  |

## 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?


## 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 = 9
Unique missing data codes = 1
Valid cases = 11
Missing cases: 1,112
NA(not applicable)= 1,112
```


## 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 $=12$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=11$ | Missing cases: 1,112 <br>  <br>  |

## 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 $=34$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=33$ | Missing cases: 1,090 |
|  | NA(not applicable) $=1,090$ |

## Section XIII: Household Business

Data set name: hh08_13ba_tab2.dta
Case count: 2,737
Variable count: 10
Size: 515,517 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 $=16$
Unique missing data codes $=0$

```
Valid cases = 2,737 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 = 456
Unique missing data codes = 0
Valid cases = 2,737 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 $\qquad$ (ask about assets identified in BA16) does the household own?

| Unique Values / Codes |  |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1-20}$ | $\frac{\text { Description }}{\text { number }}$ |  |
|  | Means |  |
| Min | $\frac{\text { Max }}{20}$ | 1.352941 |
| Valid cases $=2,737$ |  | Missing cases : 0 |

Variable Name: ba18
Label: cost of this asset
Type: N
Position: 4
Survey/Derived: S
Question Num: BA18
Question Text: How much did this $\qquad$ (name asset) cost?

Unique Values / Codes
Value Description
1000-7000000 number
.b don't know the answer

Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :---: | :---: | :---: | :---: |
| 1000 | 7000000 | 68996.59 | 271346.8 |

Valid cases $=2,735$
Missing cases : 2
. $b=2$

## 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)
    DK don't know the answer
```

Frequency

| $\frac{\text { Value }}{}$ | Count | Percent |
| :---: | :---: | :---: |
| A | 2,470 | 90.24 |
| A,C | 1 | 0.04 |
| A,C,J | 1 | 0.04 |
| A,D | 1 | 0.04 |
| A,E | 83 | 3.03 |
| A,F | 18 | 0.66 |
| A,G | 5 | 0.18 |
| A,H | 1 | 0.04 |
| A,H,J | 1 | 0.04 |
| A,J | 26 | 0.95 |
| A,K | 2 | 0.07 |
| A,L | 4 | 0.15 |
| A,N | 2 | 0.07 |
| A,Q | 1 | 0.04 |
| C | 1 | 0.04 |
| D | 12 | 0.44 |
| D,A | 1 | 0.04 |
| E | 15 | 0.55 |
| F | 8 | 0.29 |
| G | 33 | 1.21 |


| G,A 1 | 0.04 |
| :---: | :---: |
| H 3 | 0.11 |
| J 10 | 0.37 |
| J,E 1 | 0.04 |
| K 1 | 0.04 |
| M | 0.04 |
| N | 0.04 |
| O 17 | 0.62 |
| Q 16 | 0.58 |
| 2,737 | 100.00 |
| Valid cases $=2,737 \quad$ Missing cases $=0$ |  |
| Variable Name: ba19o1 |  |
| Label: other of ba19 (ba19=J) |  |
| Type: C |  |
| Position: 6 |  |
| Survey/Derived: S |  |
| Question Num: BA1901 |  |
| Question Text: Other (specify) of BA19 (BA19=J) |  |
| Unique Values / Codes |  |
| Unique values = 7 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=39$ Missing cases: 2,698 <br>  NA(not applicable) $=2,698$ |  |
| Variable Name: ba1902 |  |
| Label: other of ba19 (ba19=Q) |  |
| Type: C |  |
| Position: 7 |  |
| Survey/Derived: S |  |
| Question Num: BA1902 |  |
| Question Text: Other (specify) of BA19 (BA19=Q) |  |
| Unique Values / Codes |  |
| Unique values $=5$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=17$ Missing cases: 2,720 <br>  NA(not applicable) $=2,720$ |  |

## 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?


## 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?


## 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?


## Section XIII: Household Business

Data set name: hh08_13ba_tab3.dta
Case count: 15,722
Variable count: 6
Size: 5,113,361 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 $=15,722 \quad$ 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 $=15,722 \quad$ 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?


## Variable Name: ba29

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


## Variable Name: ba30

Label: reason for change
Type:
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 $=1,025$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1,683$ | Missing cases: 14,039 <br>  <br> NA(not applicable $=14,039$ |

## Variable Name: ba31

Label: affected by change
Type: C
Position: 6
Survey/Derived: S
Question Num: BA90
Question Text: How has this change affected this business?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=249$ <br> Unique missing data codes $=1$ | Missing cases: 14,039 <br> NA (not applicable $)=14,039$ |
| Valid cases $=1,683$ |  |

## Section XIV: Housing and Landholding

Data set name: hh08_14la.dta
Case count: 1,530
Variable count: 7
Size: 218,774 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 <br> $.01-84.75$ number <br> . . not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| . 01 | 84.75 | 2.92778 | 7.159344 |
| Valid cases $=1,440$ |  | $\begin{array}{r} \text { Missing cases : } 90 \\ . c=90 \end{array}$ |  |

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
1-8 number
.C not applicable

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 1 | 8 | 1.379861 | . 8215377 |
|  |  | Missin |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 367 |  | 23.99 |
| 3 | 1,073 |  | 70.13 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

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
Value Description
1-7 number
.c not applicable

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{7}$ | $\frac{\text { Mean }}{1.3297}$ | .7188072 |
| :--- | :--- | :--- | :--- |
| Valid cases $=367$ |  | Missing cases $: 1,163$ |  |
|  |  | $. c=1,163$ |  |

## 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
Value Description
1 yes
3 no
.c not applicable

Frequency
$\frac{\text { Value }}{1}$
3
.$c$

| $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: |
| 36 | 2.35 |
| 1,404 | 91.76 |
| 90 | 5.88 |
| ------------ |  |
| 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $1-2$ number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 2 | 1.083333 | . 280306 |
| Valid cases $=36$ |  | Missing cases : 1,494$. c=1,494$ |  |


| 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 $=17$
Unique missing data codes $=1$

Valid cases $=16$
Missing cases: 1,514
NA(not applicable)=1,514

## Section XIV: Housing and Landholding

Data set name: hh08_14la_tab1.dta
Case count: 1,987
Variable count: 17
Size: 488,931 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 $=8$ |
| Unique missing data codes $=0$ |$\quad$ 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
Value Description
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)

Frequency

| Value |
| :---: |
| 1 |
| 3 |
| 5 |
| 7 |
| 9 |
| 11 |
| 13 |
| 15 |


| Count | Percent |
| :---: | :---: |
| 1,440 | 72.47 |
| 10 | 0.50 |
| 289 | 14.54 |
| 11 | 0.55 |
| 220 | 11.07 |
| 15 | 0.75 |
| 1 | 0.05 |
| 1 | -0.05 |
| ---------100.00 |  |

Valid cases $=1,987 \quad$ Missing cases $=0$

```
Variable Name: la7o
    Label: other of la7
    Type: C
    Position: 3
    Survey/Derived: S
    Question Num: LA7O
    Question Text: other of la7
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,986 <br>  <br>  |

## 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 |  |  |
| :---: | :---: | :---: |
| Value Description |  |  |
| 1 | own plot |  |
| 3 | rent plot for money |  |
| 5 | rent plot for portion of | f harvest |
| 7 | pay no rent - plot own | ned by relatives |
| 9 | pay no rent - plot own | ned by non- relatives |
|  | pay no rent - plot is on | n public land/ or land that is not used |
| 13 | someone has mortga | ged this plot to your household |
| 15 | other (specify) |  |
|  |  | Frequency |
| Value | Count | Percent |
| 1 | 1,516 | 76.30 |
| 3 | 292 | 14.70 |
| 5 | 35 | 1.76 |
| 7 | 76 | 3.82 |
| 9 | 18 | 0.91 |
| 11 | 45 | 2.26 |
| 13 | 3 | 0.15 |
| 15 | 2 | 0.10 |
|  | 1,987 | 100.00 |
| Valid | ases $=1,987$ | Missing cases $=0$ |

```
Variable Name: la8o
    Label: other of la8
    Type: C
    Position: 5
    Survey/Derived: S
    Question Num: LA8O
    Question Text: other of la8
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,985 <br>  <br>  |

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)

|  | Frequency |  |
| :---: | :---: | :---: |
| Value | Count |  |
| 1 | 1,559 | $\frac{\text { Percent }}{78.46}$ |
| 3 | 101 | 5.08 |
| 5 | 10 | 0.50 |
| 7 | 30 | 1.51 |
| 9 | 26 | 1.31 |
| 11 | 6 | 0.30 |
| 13 | 210 | 10.57 |
| 17 | 3 | 0.15 |
| 19 | 42 | 2.11 |
|  | ----------9 | 100.00 |

Valid cases $=1,987 \quad$ Missing cases $=0$

```
Variable Name: la9o
    Label: other of la9
    Type: C
    Position: 7
    Survey/Derived: S
    Question Num: LA90
    Question Text: other of la9
```



## 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 <br> Value Description <br> 1 yes <br> 3 no

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 14 | 0.70 |
| 3 | 1,973 | 99.30 |
|  | 1,987 | 100.00 |

$$
\text { Valid cases }=1,987 \quad \text { Missing cases }=0
$$

## 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)


```
Variable Name: la12o
Label: other of la12
Type: C
Position: 11
Survey/Derived: S
Question Num: LA12O
Question Text: other of la12
```

| Unique Values $/$ Codes <br> Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| :--- | :--- |
| Valid cases $=1$ | Missing cases: 1,986 |
|  | NA(not applicable) $=1,986$ |

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?


Frequency


## Variable Name: la1301

Label: other of la13 (la13=J)
Type:
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 |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,987 <br>  <br> NA(not applicable $=1,987$ |

## Variable Name: la1302

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 $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,987 <br>  <br>  |

## 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?


## 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?


## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $2200-12000000$ <br> .b number <br> don't know the answer |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Min | Means |  | $\frac{\text { S.D. }}{682299.1}$ |
|  | Max | Mean |  |
| 2200 | 12000000 | 410460.6 |  |
| Valid cases $=1,986$ |  | Missing cases : 1 |  |
|  |  |  |  |

## Section XIV: Housing and Landholding

Data set name: hh08_14la_tab2.dta
Case count: 488
Variable count: 17
Size: 108,539 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 $=7$
Unique missing data codes $=0$
Valid cases $=488 \quad$ 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 |  |
| :--- | :--- |
| Value  <br> 1 Description <br> 3 lasdent for live livestock <br> 5 land for paddy <br> 7 land for field crops <br> 9 land for tree crops <br> 11 land for vegetable crops <br> 13 land for shrimp or fish <br> 15 other (specify). |  |

Frequency

| Count | Percent |
| :---: | :---: |
| 164 | 33.61 |
| 6 | 1.23 |
| 162 | 33.20 |
| 15 | 3.07 |
| 20 | 4.10 |
| 4 | 0.82 |
| 11 | 2.25 |
| 106 | 21.72 |
| -------- |  |
| -88 | 100.00 |

Valid cases $=488 \quad$ Missing cases $=0$

## Variable Name: la24o

Label: other of la24
Type: C
Position: 3
Survey/Derived: S
Question Num: LA24O
Question Text: other of la24

| Unique Values $/$ Codes <br> Unique values $=6$ <br> Unique missing data codes $=1$ |  |
| :--- | :--- |
| Valid cases $=106$ | Missing cases: 382 <br>  <br>  |

## 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 |  |
| :--- | :--- |
| Value | Description |
| 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) |

Frequency

| Value | Count | $\frac{\text { Percent }}{85.45}$ |
| :---: | :---: | :---: |
| 1 | 417 | 5.12 |
| 3 | 25 | 0.41 |
| 5 | 2 | 1.43 |
| 7 | 7 | 2.46 |
| 9 | 12 | 0.20 |
| 11 | 1 | 3.69 |
| 13 | 18 | 1.23 |
| 21 | 6 | ---------100.00 |

Valid cases $=488$
Missing cases $=0$

Variable Name: la250
Label: other of la25
Type: C
Position: 5
Survey/Derived: S
Question Num: LA250
Question Text: other of la25
Unique Values / Codes
Unique values $=2$
Unique missing data codes $=1$
Valid cases $=6 \quad$ Missing cases: 482 NA(not applicable) $=482$

## Variable Name: la26

Label: how many Rai in plot
Type: N
Position: 6
Survey/Derived: S
Question Num: LA26
Question Text: How many rai are in this plot?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description$.02-75$number |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| . 02 | 75 | 4.96421 | 9.24784 |
| Valid cases $=488$ |  | Missin |  |

## Variable Name: la27

Label: acquired within last 12 months
Type: N
Position: 7
Survey/Derived: S
Question Num: LA27
Question Text: Did you acquire this plot in the last 12 months?
Unique Values / Codes
Value Description
1 yes
3 no


Valid cases $=488 \quad$ 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)


## 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 $=1$ |$\quad$| Valid cases $=0$ | Missing cases: 488 |
| :--- | :--- |
|  | NA(not applicable) $=488$ |

## 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 | 3 | 0.61 |
| G | 1 | 0.20 |
| NA(Not Applicable) | 484 | 99.18 |
| Valid cases $=4 \quad 488$ Missing cases $=484 \quad 100.00$ |  |  |
|  |  |  |
| Variable Name: la2901 <br> Label: other of la29(la29=J) <br> Type: C <br> Position: 11 <br> Survey/Derived: S <br> Question Num: LA2901 <br> Question Text: other of la29(la29=J) |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Unique Values / Codes |  |  |
| Unique values = 1 |  |  |
| Unique missing data codes $=1$ |  |  |
| NA (not applicable) $=488$ |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Position: 12 |  |  |
| Survey/Derived: S |  |  |
| Question Num: LA2902 |  |  |
| Question Text: other of la29(la29=Q) |  |  |
| Unique Values / Codes |  |  |
| Unique values = 1 |  |  |
| Unique missing data codes $=1$ |  |  |
| Valid cases $=0$ | Missin NA(n |  |

## 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?


## 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?


## 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?


Means
$\frac{\text { Min }}{7000} \quad 51 \frac{\text { Max }}{200000}$

Valid cases $=487$
Mean
S.D. 2567167

Missing cases : 1
.b = 1

## 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

| Value |  |
| ---: | :--- |
| 1 | Description |
| 3 | rouse plot 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) |

Frequency

| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{}$ | $\frac{\text { Percent }}{60}$ |
| :---: | :---: | :---: |
| 3 | 43 | 6.15 |
| 5 | 75 | 8.81 |
| 7 | 75 | 15.37 |
| 9 | 6 | 15.37 |
| 11 | 1 | 1.23 |
| 13 | 157 | 0.20 |
| 15 | -101 | 32.17 |
|  | ----- | 20.70 |
|  | 488 | ------ |
|  |  | 100.00 |

Valid cases $=488 \quad$ 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 $=22$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=101$ | Missing cases: 387 <br>  <br>  |

## Section XIV: Housing and Landholding

Data set name: hh08_14la_tab3.dta
Case count: 39
Variable count: 10
Size: 13,341 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 = 2
Unique missing data codes = 0
Valid cases = 39 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
Value Description
.05-20 number

| $\frac{\text { Min }}{.05}$ | $\frac{\text { Max }}{20}$ | Means | Mean |
| :--- | :---: | :---: | :---: |
|  |  | 3.599295 | 5.464604 |
| Valid cases $=39$ |  | Missing cases : 0 |  |

## Variable Name: la38

Label: type of land lost
Type: N
Position: 3
Survey/Derived: S
Question Num: LA38
Question Text: What type of land was lost/sold?


## Variable Name: la38o

Label: other of la38
Type: C
Position: 4
Survey/Derived: S
Question Num: LA380
Question Text: other of la38

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 38 <br>  <br>  |

## 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 |  |
| :--- | :--- |
| Value | Description |
| 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) |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 14 | 35.90 |
| 3 | 21 | 53.85 |
| 13 | 3 | 7.69 |
| 15 | 1 | 2.56 |
|  | 39 | 100.00 |

Valid cases $=39 \quad$ 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 $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 38 |
|  | NA(not applicable) $=38$ |

## 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)

| Uniq <br> Value <br> A <br> B <br> C <br> D <br> NA | Values / Codes <br> Description <br> pay off debts invest in business buy new land other (specify) not applicable |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| B | 8 |  | 20.51 |
| B,C | 1 |  | 2.56 |
| B, D | 2 |  | 5.13 |
| C | 7 |  | 17.95 |
| D | 17 |  | 43.59 |
| NA(Not Applicable) | 4 |  | 10.26 |
|  | 39 |  | 100.00 |
| Valid cases $=35$ |  | Missing cases $=4$ |  |

## Variable Name: la410

Label: other of la41
Type: C
Position: 8
Survey/Derived: S
Question Num: LA41O
Question Text: other of la41

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=14$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=19$ | Missing cases: 20 |
|  | NA(not applicable) $=20$ |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Value } \\ & \text { 30000-140000 } \text { Description } \\ & \text { number }\end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 30000 | 1400000 | 319102.6 | 342602 |
| Valid cases $=39$ |  | 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 = 36
Unique missing data codes = 0
Valid cases = 39 Missing cases: 0
```


## Section XV: Expenditure

Data set name: hh08_15ex.dta
Case count: 1,530
Variable count: 6
Size: 241,383 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { Value } \\ 0-1500000 \\ \hline \end{array}$ | Description <br> number not applicable |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 1500000 | 11075 | 74356.92 |
| Valid cases $=1,440$ |  | $\begin{array}{r} \text { Missing cases : } 90 \\ . c=90 \end{array}$ |  |

## 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 <br> $0-80000$ number <br> .$C$ not applicable |  |


| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 80000 | 2428.517 | 4871.511 |
| Valid cases $=1,440$ |  | Missin |  |

## 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?


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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-28000$ Number <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 28000 | 2783.687 | 3168.603 |
| Valid cases $=1,440$ |  | Missing |  |

## 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?


## 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 $=44$
Unique missing data codes $=1$
Valid cases $=48 \quad$ Missing cases: 1,482
NA (not applicable) $=1,482$

## Section XV: Expenditure

Data set name: hh08_15ex_tab1.dta
Case count: 14,400
Variable count: 6
Size: 1,861,208 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)


## 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 $\qquad$ (ask for each item below. Be sure to include home produced items - rice that the household grew themselves, for example!).

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-720$ number <br> .c not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 720 | 11.56482 | 23.74939 |
| Valid cases $=12,960$ |  | Missing |  |

## 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


```
Variable Name: ex2o
    Label: other of ex2
    Type: C
    Position: 4
    Survey/Derived: S
    Question Num: EX2O
    Question Text: other of ex2
```

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1,336$ | Missing cases: 13,064 |
|  | NA(not applicable) $=13,064$ |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $2-1200$ number <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 2 | 1200 | 55.55246 | 65.85497 |
| Valid cases $=6,367$ |  | Missing cases : 8,033 |  |

## 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 |  |
| :---: | :--- |
| Value Description <br> $0-16000$ number <br> .$c$ not applicable |  |

Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{16000}$ | 685.2349 |
| :--- | ---: | :--- |
| Valid cases $=7,807$ | Missing cases $: 6,593$ |  |
|  |  | .c $=6,593$ |

## Section XVI: Income

Data set name: hh08_16in.dta
Case count: 1,530
Variable count: 13
Size: 553,437 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?


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 = 18
Unique missing data codes $=1$
Valid cases $=18 \quad$ Missing cases: 1,512
NA(not applicable) $=1,512$

## Variable Name: <br> 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> number <br> not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | $\underline{\text { S.D. }}$ |
| 0 |  | 203845 |  |
| Valid cases $=1,440$ |  | Missing cases : 90$. c=90$ |  |
|  |  |  |  |
| 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 |  |  |  |
| Value Description |  |  |  |
| 0-763000 number |  |  |  |
| .c not applicable |  |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 763000 | 5983.007 | 34520.57 |
| Valid cases $=1,440$ |  | $\begin{array}{r} \text { Missing cases : } 90 \\ . c=90 \end{array}$ |  |
|  |  |  |  |

## Variable Name: in10s

Label: total fish/shrimp expense
Type: N
Position: 5
Survey/Derived: S
Question Num: IN10S
Question Text: Total Shrimp/Fish Expense


## 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
Value Description
0-12433200 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 12433200 | 192585.1 | 595613.2 |
| Valid cases $=1,440$ |  | Missing cases : 90 |  |
|  |  |  |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $-123200-28 \frac{\text { Value }}{12800} .$ | Description number not applicable |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| -123200 | 2812800 | 241519.1 | 245456.3 |
| Valid cases $=1,440$ |  | $\begin{array}{r} \text { Missing cases : } 90 \\ . c=90 \end{array}$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 1,432 |  | 93.59 |
| 3 | 8 |  | 0.52 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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.


## 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?


## Variable Name: <br> 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
    Value Description
6000-2900000 number
        .c not applicable
```

Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :--- | :---: | :---: | :---: |
| 6000 | 2900000 | 250628.8 |  |

Valid cases $=1,439$
Missing cases: 91 .c $=91$

## 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?


```
Variable Name: in17
    Label: enumerator notes(in5)
    Type:
    Position: 13
Survey/Derived: S
    Question Num: IN17
    Question Text: enumerator notes(in5)
```

```
Unique Values / Codes
Unique values = 1227
Unique missing data codes = 1
Valid cases = 1,437
Missing cases: }9
NA(not applicable)= 93
```


## Section XVI: Income

Data set name: hh08_16in_tab1.dta
Case count: 52,023
Variable count: 5
Size: 6,349,381 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
    Value Description
        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)
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 1,440 | 2.77 |
| AA | 1,440 | 2.77 |
| B | 1,440 | 2.77 |
| BB | 1,440 | 2.77 |
| C | 1,440 | 2.77 |
| CC | 1,440 | 2.77 |
| D | 1,440 | 2.77 |
| DD | 1,440 | 2.77 |
| E | 1,440 | 2.77 |
| EE | 1,440 | 2.77 |
| F | 1,440 | 2.77 |
| FF | 1,440 | 2.77 |
| G | 1,440 | 2.77 |
| GG | 1,440 | 2.77 |
| H | 1,440 | 2.77 |
| HH | 1,440 | 2.77 |
| I | 1,440 | 2.77 |
| II | 1,440 | 2.77 |
| II1 | 399 | 0.77 |
| II2 | 261 | 0.50 |
| II3 | 240 | 0.46 |
| J | 1,440 | 2.77 |
| K | 1,440 | 2.77 |
| L | 1,440 | 2.77 |
| M | 1,440 | 2.77 |
| N | 1,440 | 2.77 |
| 0 | 1,440 | 2.77 |
| P | 1,440 | 2.77 |
| Q | 1,440 | 2.77 |
| R | 1,440 | 2.77 |
| S | 1,440 | 2.77 |
| S1 | 469 | 0.90 |
| S2 | 254 | 0.49 |
| T | 1,440 | 2.77 |
| U | 1,440 | 2.77 |
| V | 1,440 | 2.77 |
| w | 1,440 | 2.77 |
| X | 1,440 | 2.77 |
| Y | 1,440 | 2.77 |
| Z | 1,440 | 2.77 |
|  | 52,023 | 100.00 |

Valid cases $=52,023$
Missing cases $=0$

## Variable Name: specify

Label: revenue source
Type: C
Position: 2
Survey/Derived: S
Question Num: specify
Question Text: revenue source

Unique Values / Codes
Unique values = 209
Unique missing data codes $=0$
Valid cases $=52,023 \quad$ 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
Value Description
1 yes
3 no

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | Count |  |
| 3 | 4,424 | Percent |
|  | $-7,599$ | 8.50 |
|  | $52,-023$ | 91.50 |
|  | ------ |  |
|  |  | 100.00 |

Valid cases $=52,023 \quad$ 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

Value Description
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

| $\begin{array}{r} \mathrm{L} \\ \mathrm{M} \\ \mathrm{~N} \\ \mathrm{O} \\ \mathrm{P} \\ \mathrm{Q} \\ \mathrm{R} \\ \mathrm{~S} \\ \mathrm{~S} 1 \\ \mathrm{~S} 2 \\ \mathrm{~T} \\ \mathrm{U} \\ \mathrm{~V} \\ \mathrm{~W} \\ \mathrm{X} \\ \mathrm{Y} \\ \mathrm{Z} \\ \mathrm{AA} \\ \mathrm{BB} \\ \mathrm{CC} \\ \mathrm{DD} \\ \mathrm{EE} \\ \mathrm{FF} \\ \mathrm{GG} \\ \mathrm{HH} \\ \mathrm{II} \\ \text { II1 } \\ \text { II2 } \\ \text { II3 } \\ \mathrm{NA} \end{array}$ | Salaries <br> Rice Mill <br> Store <br> Mechanic/Repair Shop <br> Hair Salon/Barber <br> Restaurant/Noodle Shop <br> Trading <br> Other Business (specify) <br> Other Business (specify) <br> Other Business (specify) <br> Payments for Renting Land <br> Payments for other Rentals <br> from Selling Land <br> Government Assistance <br> Interest on Savings <br> Income from Loan Repayments <br> Scholarships or Grants <br> Income from Roomers and Boarders <br> Proceeds from ROSCA <br> Remittances from Relatives <br> Remittances from Friends <br> Government Lottery <br> Dividends <br> Retirement Compensation <br> Gifts <br> Other Income (specify) <br> Other Income (specify) <br> Other Income (specify) <br> Other Income (specify) <br> not applicable |  |
| :---: | :---: | :---: |
|  | Frequency |  |
| Value | Count | $\underline{\text { Percent }}$ |
| A | 131 | 0.25 |
| AA | 58 | 0.11 |
| B | 7 | 0.01 |
| BB | 35 | 0.07 |
| C | 15 | 0.03 |
| CC | 590 | 1.13 |
| D | 18 | 0.03 |
| DD | 2 | 0.00 |
| E | 88 | 0.17 |
| EE | 53 | 0.10 |
| F | 4 | 0.01 |
| FF | 278 | 0.53 |
| G | 7 | 0.01 |
| GG | 96 | 0.18 |
| H | 9 | 0.02 |
| HH | 7 | 0.01 |
| I | 48 | 0.09 |
| II1 | 163 | 0.31 |
| II2 | 22 | 0.04 |
| J | 1 | 0.00 |
| K | 488 | 0.94 |



## Section XVI: Income

Data set name: hh08_16in_tab2.dta
Case count: 18,006
Variable count: 5
Size: 1,767,163 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


## Variable Name: specify

Label: farm expense
Type: C
Position: 2
Survey/Derived: S
Question Num: specify
Question Text: farm expense

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=20$ |  |
| Unique missing data codes $=0$ | Missing cases: 0 |
| Valid cases $=18,006$ |  |

## 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?


Valid cases $=18,006$
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
Value Description
    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
```



## Section XVI: Income

Data set name: hh08_16in_tab3.dta
Case count: 18,004
Variable count: 5
Size: 1,766,967 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
Value Description
    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)
```

|  | Frequency |  |
| :---: | ---: | :---: |
| Value | $\frac{\text { Count }}{}$ |  |
| A | 1,440 |  |
| B | 1,440 | 8.00 |
| C | 1,440 | 8.00 |
| D | 1,440 | 8.00 |
| E | 1,440 | 8.00 |
| F | 1,440 | 8.00 |
| G | 1,440 | 8.00 |
| H | 1,440 | 8.00 |
| I | 1,440 | 8.00 |
| J | 1,440 | 8.00 |
| K | 1,440 | 8.00 |
| L | 1,440 | 8.00 |
| L1 | 244 | 8.00 |
| L2 | 240 | 1.36 |
| L3 | 240 | 1.33 |
|  | -------- | 1.33 |
|  | 18,004 |  |
|  |  | Missing cases $=0$ |

[^1]Unique Values / Codes
Unique values $=15$
Unique missing data codes $=0$
Valid cases $=18,004 \quad$ 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
Value Description
1 yes
3 no

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 53 |  | 0.29 |
| 3 | 17,951 |  | 99.71 |
|  | 18,004 |  | 100.00 |
| Valid cases $=18,004$ |  | 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
Value Description
    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
```



## Section XVI: Income

Data set name: hh08_16in_tab4.dta
Case count: 1,5314
Variable count: 5
Size: 1,258,323 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)

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 1,440 | 9.40 |
| B | 1,440 | 9.40 |
| C | 1,440 | 9.40 |
| D | 1,440 | 9.40 |
| E | 1,440 | 9.40 |
| F | 1,440 | 9.40 |
| G | 1,440 | 9.40 |
| H | 1,440 | 9.40 |
| I | 1,440 | 9.40 |
| I1 | 784 | 5.12 |
| I2 | 497 | 3.25 |
| I3 | 329 | 2.15 |
| I4 | 261 | 1.70 |
| I5 | 242 | 1.58 |
| I6 | 241 | 1.57 |
|  | 15,314 | 100.00 |

Valid cases $=15,314 \quad$ Missing cases $=0$

## Variable Name: specify

Label: business expense
Type: C
Position: 2
Survey/Derived: S
Question Num: specify
Question Text: business expense

Unique Values / Codes
Unique values = 123
Unique missing data codes $=0$
Valid cases $=15,314 \quad$ 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

Value Description
1 yes
3 no

|  | Frequency |  |
| :---: | :---: | :---: |
| Value | $\frac{\text { Count }}{}$ |  |
| 1 | 3,273 | $\frac{\text { Percent }}{21.37}$ |
| 3 | 12,041 | 78.63 |
|  | $-\cdots-\cdots--\cdots$ | $-\cdots-100.00$ |

$$
\text { Valid cases }=15,314 \quad \text { Missing cases }=0
$$

## 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
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)
NA not applicable


## Section XVII: Borrowing

Data set name: hh08_17bl.dta
Case count: 1,530
Variable count: 5
Size: 411,156 bytes

## Variable Name: bla

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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$a$ refuse to answer <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 924 |  | 60.39 |
| 3 | 515 |  | 33.66 |
| .a | 1 |  | 0.07 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,439$ |  | Missing cases $=91$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Description |  |  |
| 1-8 | Number |  |  |
|  | nswer ble |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 8 | 1.70671 | . 9827981 |
| Valid cases $=924$ |  | Missing cases : 606 |  |
|  |  | . $\mathrm{b}=1$ |  |
|  |  | .c = 605 |  |

## 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
Value Description
1 yes
3 no
.a refuse to answer
.c not applicable


Valid cases $=1,439 \quad$ Missing cases $=91$

## 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?


## 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 $=56$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=65$ | Missing cases: 1,465 |
|  | NA(not applicable) $=1,465$ |

## Section XVII: Borrowing

Data set name: hh08_17bl_tab1.dta
Case count: 2,393
Variable count: 17
Size: 680,666 bytes

```
Variable Name: bl3a
    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 $=19$
Unique missing data codes $=0$
Valid cases $=2,393 \quad$ Missing cases: 0
Variable Name: bl3b
Label: lender
Type: N
Position: 2
Survey/Derived: S
Question Num: BL3B
Question Text: Who did you borrow from?

| Unique Values / Codes |  |
| ---: | :--- |
| Value | Description |
| 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) |
|  |  |



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 <br> Value Description <br> 1 yes <br> 3 no



$$
\text { Valid cases }=2,393 \quad \text { Missing cases }=0
$$

## 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?


Means
$\frac{\text { Min }}{1000} \quad 2000000$

$$
\text { Valid cases }=2,386
$$

Mean
78203.48

Missing cases: 7
.a = 1
$. b=6$

## Variable Name: bl3f

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
            Value Description
1000-6200000 Number
            .a refuse to answer
            .b don't know the answer
```

Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :---: | :---: | :---: | :---: |
| 1000 | 6200000 | 269891.8 |  |

Valid cases $=2,183$
Missing cases : 210
.a $=1$
.b $=209$

## Variable Name: bl3f1

Label: interest rate
Type: N
Position: 8
Survey/Derived: S
Question Num: BL3F1
Question Text: interest rate
Unique Values / Codes
Value Description
0-960 Number
.a refuse to answer
.b don't know the answer

Means


## 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 muse be paid back?)

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description  <br> $1-360$ number <br> .$b$ don't know the answer |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 360 | 26.02593 | 41.40545 |
| Valid cases $=2,237$ |  | Missing cases : 156$. b=156$ |  |

## 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
Value Description
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
0 other (specify)
DK don't know the answer


| K 70 | 2.93 |
| :---: | :---: |
| K,M 1 | 0.04 |
| L 82 | 3.43 |
| L,N 1 | 0.04 |
| M 18 | 0.75 |
| N | 1.88 |
| N,J 7 | 0.29 |
| $0 \quad 43$ | 1.80 |
| 2,-------- | ------- |
| Valid cases $=2,391 \quad$ Missing cases $=2$ |  |
| Variable Name: bl3ho1 |  |
| Label: other of bl3h(bl3h=E) |  |
| Type: C |  |
| Position: 11 |  |
| Survey/Derived: S |  |
| Question Num: BL3HO1 |  |
| Question Text: other(specify) (if $\mathrm{BL} 3 \mathrm{H}=\mathrm{E}$ ) |  |
| Unique Values / Codes |  |
| Unique values = 154 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=600$ Missing cases: 1,793 <br>  NA(not applicable) $=1,793$ |  |

## Variable Name: bl3ho2

Label: other of bl3h(bl3h=O)
Type: C
Position: 12
Survey/Derived: S
Question Num: BL3HO2
Question Text: other(specify) (if $\mathrm{BL} 3 \mathrm{H}=\mathrm{O}$ )

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=27$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=58$ | Missing cases: 2,335 <br>  <br>  |

## 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
Value Description
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)
    .b don't know the answer
```

| Value |
| :---: |
| 1 |
| 3 |
| 5 |
| 7 |
| 11 |
| 13 |
| 15 |
| 17 |
| .$b$ |


| Count | Percent |
| :---: | :---: |
| 251 | 10.49 |
| 134 | 5.60 |
| 4 | 0.17 |
| 11 | 0.46 |
| 28 | 1.17 |
| 191 | 7.98 |
| 1,728 | 72.21 |
| 44 | 1.84 |
| 2 | 0.08 |
| ---------- |  |
| 2,393 | 100.00 |

Valid cases $=2,391 \quad$ Missing cases $=2$

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 $=11$ <br> Unique missing data codes = 1 |  |
| Valid cases $=44$ | Missing cases: 2,349 <br>  <br>  |
|  | NA(not applicable) $=2,349$ |

## 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
Value Description
2500-3500000 number
.b don't know the answer
.c not applicable
Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :--- | :---: | :---: | :---: |
| 2500 | 3500000 | 574348.3 | 659564.4 |

Valid cases $=176$
Missing cases : 2,217
.b $=3$
.c $=2,214$

## 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

## Value Description

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)


## 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 = 8
Unique missing data codes = 1
Valid cases = 136
Missing cases: 2,257
NA(not applicable)= 2,257
```


## Section XVIII: Lending

Data set name: hh08_18le.dta
Case count: 1,530
Variable count: 7
Size: 370,520 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
Value Description
1 yes
3 no
.c not applicable


Valid cases $=1,440 \quad$ Missing cases $=90$

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

Value Description
1-10 number
.c not applicable
Means

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{10}$ | Mean | S.D. |
| :--- | :---: | :---: | :---: |
| Valid cases $=49$ |  | Missing cases $: 1,4837413$ |  |
|  |  | c $=1,481$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 10 |  | 0.65 |
| 3 | 1,430 |  | 93.46 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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

## Value Description <br> 1-3 number <br> .c not applicable

Means

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{3}$ | $\frac{\text { Mean }}{1.6}$ | .843274 |
| :--- | :--- | :--- | :--- |
| Valid cases $=10$ |  | Missing cases $: 1,520$ |  |
|  |  | $. c=1,520$ |  |

## 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?


## 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 $=24$
Unique missing data codes $=1$

| Valid cases $=71$ | Missing cases: 1,459 |
| :--- | :--- |
|  | $\mathrm{NA}($ not applicable $)=1,459$ |

```
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 = 3
Unique missing data codes = 1
Valid cases = 2
Missing cases: 1,528
NA(not applicable)= 1,528
```


## Section XVIII: Lending

Data set name: hh08_18le_tab1.dta
Case count: 106
Variable count: 17
Size: 23,867 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 $=10$
Unique missing data codes $=0$
Valid cases $=106 \quad$ 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?


## 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: }10
NA(not applicable)= }10
```


## 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 $=43$
Unique missing data codes $=1$
Valid cases $=97 \quad$ Missing cases: 9
DK(don't know the answer)= 9

## 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?


## 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?


## Variable Name: le3f1

Label: interest rate
Type: N
Position: 8
Survey/Derived: S
Question Num: LE3F1
Question Text: interest rate

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{0-120}$ Description <br> number  <br> .$b$ don't know the answer |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 120 | 18.20588 | 29.92609 |
| Valid cases $=102$ |  | Missin |  |

## 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 muse be paid back?)

| Unique Values / Codes |  |
| :---: | :--- |
| $\frac{\text { Value }}{0-240}$ | $\frac{\text { Description }}{\text { number }}$ |
| . b | don't know the answer |


| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 240 | 26.09211 | 36.17077 |
| Valid cases $=76$ |  | Missing |  |

## 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
Value Description
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)


## 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 $=10$
Unique missing data codes $=1$

| Valid cases $=16$ | Missing cases: 90 |
| :--- | :--- |
|  | NA(not applicable) $=90$ |

## Variable Name: le3ho2

Label: other of le3h (le3h=0)
Type: C
Position: 12
Survey/Derived: S
Question Num: LE3HO2
Question Text: other(specify) (if LE3H=O)
Unique Values / Codes
Unique values $=5$
Unique missing data codes $=1$

| Valid cases $=21$ | Missing cases: 85 |
| :--- | :--- |
|  | NA(not applicable) $=85$ |

## 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
Value Description
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)


## 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 = 1
Unique missing data codes = 1
Valid cases = 0 Missing cases: 106
                                    NA(not applicable)= 106
```


## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\underline{\text { Value }}$ Description <br> 30000 <br> number <br> .c <br> not applicable  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Min | Max | Means |  |
|  |  | Mean | S.D. |
| 30000 | 100000 | 69250 | 29021.54 |
| Valid cases $=4$ |  | Missing cases : 102 |  |
|  |  | .c = 102 |  |

$$
. c=102
$$

## 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

## Value Description

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)

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 38 |  | 35.85 |
| 3 | 61 |  | 57.55 |
| 7 | 7 |  | 6.60 |
|  | 106 |  | 100.00 |
| Valid cases $=106$ | Missing cases $=0$ |  |  |
|  |  |  |  |
|  |  |  |  |
| Label: other of le3k <br> Type: C |  |  |  |
| Position: 17 |  |  |  |
| Survey/Derived: S |  |  |  |
| Question Num: LE3KO <br> Question Text: other of le3k |  |  |  |
|  |  |  |  |
| Unique Values / Codes |  |  |  |
| Unique values $=3$ |  |  |  |
| Unique missing data codes $=1$ |  |  |  |
| Valid cases $=7$ |  | sing cases: 99 (not applicable) $=99$ |  |

## Section XIX: Saving

Data set name : hh08_19sa.dta
Case count: 1,530
Variable count: 1
Size: 198,879 bytes

```
Variable Name: sa9
    Label: Enumerator note
    Type:
        Position: 2
    Survey/Derived: S
    Question Num: SA9
    Question Text: Enumerator note
```

Unique Values / Codes
Unique values $=14$
Unique missing data codes $=1$

```
Valid cases = 13
```

Missing cases: 1,517
NA(not applicable)=1,517

## Section XIX: Saving

Data set name : hh08_19sa_tab1.dta
Case count: 1,5286
Variable count: 10
Size: 2,174,513 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
Value Description
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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1,440 | 9.42 |
| 2 | 1,440 | 9.42 |
| 3 | 1,440 | 9.42 |
| 4 | 1,440 | 9.42 |
| 5 | 1,440 | 9.42 |
| 6 | 1,440 | 9.42 |
| 7 | 1,440 | 9.42 |
| 8 | 1,440 | 9.42 |
| 9 | 1,440 | 9.42 |
| 10 | 1,440 | 9.42 |
| 11 | 774 | 5.06 |
| 12 | 104 | 0.68 |
| 13 | 8 | 0.05 |
|  | 1,5286 | 100.00 |

[^2]```
Variable Name: specify
    Label: saving type description
    Type: C
    Position: 2
Survey/Derived: S
    Question Num: specify
    Question Text: saving type description
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=85$ <br> Unique missing data codes $=0$ |  |
| Valid cases $=15,286$ | 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 5,965 |  | 39.02 |
| 3 | 9,321 |  | 60.98 |
|  | 1,5286 |  | 100.00 |
| Valid cases $=1,5286$ |  | 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)


## 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 $=15$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=71$ | Missing cases: 15,215 <br>  |

## 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?


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

| 301ue | Description <br> 30-1201200 <br> number <br> .a |
| ---: | :--- |
| refuse to answer |  |
| . | don't know the answer |
| . | not applicable |

Means

| $\frac{\text { Min }}{30}$ | 1201200 | Means | $\frac{\text { Mean }}{16636.6}$ |
| :--- | ---: | ---: | ---: |

$$
\text { Valid cases }=1,062
$$

Missing cases : 14,224

$$
\begin{aligned}
& . a=131 \\
& . b=180 \\
& . c=13,913
\end{aligned}
$$

## 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)


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

| Value | Description <br> 500-2620000 |
| ---: | :--- |
| number |  |
| .a | refuse to answer |
| .b | don't know the answer |
| .c | not applicable |

Means

| Min | Means | Max <br> 500 | Mean <br> 2620000 |
| :--- | ---: | ---: | ---: |$\underset{215746}{\underline{\text { S.D. }}}$

Valid cases $=209$
Missing cases : 15,077
$. a=129$
.b $=182$
c $=14,766$

## Variable Name: <br> sa7

Label: amount of current saving
Type: N
Position: 9
Survey/Derived:
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.


## Section XX: General Questions

Data set name: hh08_20gq.dta
Case count: 1,530
Variable count: 16
Size: 732,011 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value <br> 1 <br> 3 <br> .$c$ |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 12 |  | 0.78 |
| 3 | 1,428 |  | 93.33 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 $=10$ |
| Unique missing data codes = 1 |$\quad$| Valid cases $=12$ | Missing cases: 1,518 <br>  <br> NA(not applicable $)=1,518$ |
| :--- | :--- |

## 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?


## 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 $=74$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=104$ | Missing cases: 1,426 <br>  <br>  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 21 |  | 1.37 |
| 3 | 1,419 |  | 92.75 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## 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 $=11$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=21$ | Missing cases: 1,509 <br>  |

## 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? (1yes, 3 - no. If no skip to GQ6A.)

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

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 3 | 1,440 | 94.12 |
| .c | 90 | 5.88 |
|  | 1,530 | 100.00 |

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 |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,530 <br>  <br> NA(not applicable $)=1,530$ |

## Variable Name: gq6a

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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 2 |  | 0.13 |
| 3 | 1,438 |  | 93.99 |
| .c | 90 |  | 5.88 |
|  | 1,530 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=90$ |  |

## Variable Name: gq6b

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 $=3$ |  |
| Unique missing data codes = 1 |  |
| Valid cases $=2$ | Missing cases: 1,528 NA (not applicable) $=1,528$ |

## Variable Name: gq7a

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
Value Description
1 yes
3 no
.c not applicable


## Variable Name: gq7b

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: 1,530 <br>  <br> NA(not applicable $)=1,530$ |

## Variable Name: gq7c

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?


## Variable Name: gq8a

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?


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 1,440 | 97.48 |
| .C | 90 | 2.52 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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: 1,530
NA(not applicable)= 1,530
```


## 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 $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,530 <br>  <br>  |

## Section XXI: Hypothetical Situation

Data set name: hh08_21hs.dta
Case count: 1,530
Variable count: 16
Size: 442,249 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 $2,000 \mathrm{~B}$ ?

| Unique Values / Codes |  |
| ---: | :--- |
| Value | Description |
| 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 |
| 90 | 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 |
| 53 | village |
| 55 | have someone else borrow on your behalf |
| 57 | borrow from PCG |
| 59 | borrow from Agricultural Cooperative 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 |
|  |  |



## 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 $=9$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=23$ | Missing cases: 1,507 <br>  <br>  |

## 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
Value Description
    1 use savings
    3 sell land
    5 ~ m o r t g a g e ~ l a n d ~
     sell equipment
    sell livestock
    1 1 ~ s e l l ~ j e w e l r y / g o l d ~
    1 3 \text { sell car}
    15 sell motorcycle
    1 7 \text { 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
    2 7 ~ b o r r o w ~ f r o m ~ o n e ~ r e l a t i v e ~ i n ~ v i l l a g e ~
    29 borrow from one relative out of village
    90 borrow from many relatives in the village
    3 3 \text { borrow from many relatives outside the village}
    35 borrow from many relatives in and out of the village
    3 7 \text { 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
    4 7 \text { borrow from many people - relatives and non-relatives in the village}
    4 9 \text { 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
    5 3 ~ h a v e ~ s o m e o n e ~ e l s e ~ b o r r o w ~ o n ~ y o u r ~ b e h a l f ~
    55 borrow from PCG
    5 7 \text { borrow from Agricultural Cooperative}
    59 borrow from housewife's group
    6 1 \text { borrow from BAAC group members}
    6 3 \text { borrow from doctor}
    65 borrow from bank
    6 7 \text { Sell rice}
    6 9 \text { other (specify)}
    not applicable
```



## 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
Value Description
    1 use savings
    3 sell land
    5 mortgage land
     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
    90 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
    4 3 \text { borrow from many non-relatives outside of the village}
    45 borrow from many non-relatives in and out of the village
    4 7 \text { 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
    5 7 \text { borrow from Agricultural Cooperative}
    59 borrow from housewife's group
    61 borrow from BAAC group members
    6 3 \text { borrow from doctor}
    65 borrow from bank
    6 7 \text { Sell rice}
    6 9 ~ o t h e r ~ ( s p e c i f y )
    .c not applicable
```



## Variable Name: hs4

Label: solution 1 for 20,000B
Type: N
Position: 7
Survey/Derived: S
Question Num: HS4
Question Text: Suppose you encounter an unavoidable emergency and you needed $20,0000 \mathrm{~B}$ right away. How would you get the 20,000 B?

```
Unique Values / Codes
Value Description
    1 use savings
    3 sell land
    5 ~ m o r t g a g e ~ l a n d ~
     sell equipment
    sell livestock
    1 1 ~ s e l l ~ j e w e l r y / g o l d ~
    1 3 \text { sell car}
    15 sell motorcycle
    1 7 \text { 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
    90 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
    3 7 \text { 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
    5 3 ~ h a v e ~ s o m e o n e ~ e l s e ~ b o r r o w ~ o n ~ y o u r ~ b e h a l f ~
    55 borrow from PCG
    5 7 \text { borrow from Agricultural Cooperative}
    5 9 \text { borrow from housewife's group}
    61 borrow from BAAC group members
    6 3 \text { borrow from doctor}
    65 borrow from bank
    6 7 \text { Sell rice}
    6 9 \text { other (specify)}
    .c not applicable
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 609 | 39.80 |
| 3 | 2 | 0.13 |
| 5 | 7 | 0.46 |
| 9 | 3 | 0.20 |
| 11 | 56 | 3.66 |
| 13 | 1 | 0.07 |
| 15 | 9 | 0.59 |
| 17 | 5 | 0.33 |
| 21 | 1 | 0.07 |
| 23 | 95 | 6.21 |
| 25 | 15 | 0.98 |
| 27 | 179 | 11.70 |
| 29 | 78 | 5.10 |
| 31 | 90 | 5.88 |
| 33 | 24 | 1.57 |
| 35 | 24 | 1.57 |
| 37 | 12 | 0.78 |
| 39 | 2 | 0.13 |
| 41 | 3 | 0.20 |
| 43 | 1 | 0.07 |
| 45 | 2 | 0.13 |
| 47 | 2 | 0.13 |
| 51 | 2 | 0.13 |
| 53 | 17 | 1.11 |
| 55 | 2 | 0.13 |
| 57 | 1 | 0.07 |
| 59 | 2 | 0.13 |
| 61 | 1 | 0.07 |
| 65 | 32 | 2.09 |
| 67 | 4 | 0.26 |
| 69 | 159 | 10.39 |
| .C | 90 | 5.88 |
| Valid cases $=1,440$ 1,530 ${ }^{\text {c }}$ (00.00 |  |  |
|  |  |  |
| Variable Name: hs4o |  |  |
|  |  |  |
| Type: C |  |  |
| Position: 8 |  |  |
| Survey/Derived: |  |  |
| Question Num: HS4O |  |  |
| Question Text: other (specify) for hs4 |  |  |
| Unique Values / Codes |  |  |
| Unique values = 21 |  |  |
| Unique missing data codes $=1$ |  |  |
| Valid cases $=159$ | $\begin{aligned} & \text { Miss } \\ & \text { NA(n } \end{aligned}$ |  |

## 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
Value Description
    1 use savings
    3 sell land
    5 ~ m o r t g a g e ~ l a n d ~
     sell equipment
    sell livestock
    1 1 ~ s e l l ~ j e w e l r y / g o l d ~
    1 3 \text { sell car}
    15 sell motorcycle
    1 7 \text { 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
    2 7 ~ b o r r o w ~ f r o m ~ o n e ~ r e l a t i v e ~ i n ~ v i l l a g e ~
    29 borrow from one relative out of village
    90 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
    3 7 \text { 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
    4 5 \text { borrow from many non-relatives in and out of the village}
    4 7 \text { borrow from many people - relatives and non-relatives in the village}
    4 9 \text { 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
    5 3 ~ h a v e ~ s o m e o n e ~ e l s e ~ b o r r o w ~ o n ~ y o u r ~ b e h a l f ~
    55 borrow from PCG
    5 7 \text { borrow from Agricultural Cooperative}
    5 9 \text { borrow from housewife's group}
    6 1 \text { borrow from BAAC group members}
    6 3 \text { borrow from doctor}
    65 borrow from bank
    6 7 \text { Sell rice}
    69 other (specify)
    not applicable
```



## 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
Value Description
    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
    90 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
    4 9 \text { 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
    5 7 \text { borrow from Agricultural Cooperative}
    59 borrow from housewife's group
    61 borrow from BAAC group members
    6 3 \text { borrow from doctor}
    65 borrow from bank
    6 7 \text { Sell rice}
    6 9 ~ o t h e r ~ ( s p e c i f y )
    not applicable
```



```
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 $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,530 |
|  | NA(not applicable) $=1,530$ |

## Variable Name: hs8

Label: choose job
Type: N
Position: 14
Survey/Derived: S
Question Num: HS8
Question Text: choose job

| Unique Values / Codes |  |
| ---: | :--- |
| $\frac{\text { Value }}{}$ | $\frac{\text { Description }}{1}$ |
| 1st job |  |
| 3 | 2nd job |
| .$c$ | not applicable |

Frequency

| Value |
| :---: |
| 1 |
| 3 |
| .$c$ |



$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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 |  |
| :--- | :--- |
| Value |  |
| 1 | Description |
| 3 | Yes |
| .C | not applicable |


| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{}$ |  |
| 3 | 141 | Percent |
| .$c$ | 1,371 | 9.22 |
|  | ------ | 1.18 |
|  | 1,530 | -99.61 |
|  |  | 100.00 |

$$
\text { Valid cases }=159 \quad \text { Missing cases }=1,371
$$

## Variable Name: hs10

Label: 2nd job still cheese
Type: N
Position: 16
Survey/Derived: S
Question Num: HS10
Question Text: 2nd job still cheese


| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{}$ |  |
| 3 | 141 | Percent |
| .$c$ | 1,140 | 9.22 |
|  | -249 | 74.51 |
|  | $1,---160$ | -16.27 |
|  |  | 100.00 |

Valid cases $=1,281$
Missing cases $=249$

## Section XXII: Institution and Organization

Data set name: hh08_22io.dta
Case count: 1,530
Variable count: 4
Size: 277,900 bytes

```
Variable Name: io9
    Label: observations
    Type: C
    Position: 1
    Survey/Derived: S
    Question Num: IO9
    Question Text: Do you have any additional comment or observations?
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,530 |
|  | NA(not applicable) $=1,530$ |

## Variable Name: io10

Label: Enumerator notes
Type: C
Position: 2
Survey/Derived: S
Question Num: IO10
Question Text: Enumerator notes

| Unique Values $/$ Codes |  |
| :--- | :---: |
| Unique values $=29$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=30$ | Missing cases: 1,500 <br>  <br>  |

## Variable Name: x

Label: changing
Type: N
Position: 3
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?


Variable Name: xo
Label: other(x)
Type: C
Position: 4
Survey/Derived: S
Question Num: XO
Question Text: other(x)

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=645$ | Missing cases: 885 <br>  <br> NA(not applicable) $=885$ |

## Section XXII: Institution and Organization

Data set name: hh08_22io_tab1.dta
Case count: 23,300
Variable count: 7
Size: 5,129,044 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 |
| :--- | :--- |
| $\qquad$Value  <br> 1 Description <br> 2 Rice Bank <br> 3 Puffalo Bank <br> 4 BAAC <br> 5 BAAC Group <br> 6 Agricultural Cooperative <br> 7 Women's Group <br> 8 Emergency Fund <br> 9 Health Fund <br> 10 Commercial Bank <br> 11 Gov't Savings Bank <br> 12 Insurance Company <br> 13 Finance Company <br> 14 Money-lender <br> 15 ROSCA <br> 16 other (specify)$\quad$ |



[^3]
## Variable Name: specify

Label: institutions and organizations
Type: C
Position: 2
Survey/Derived: S
Question Num: specify
Question Text: institutions and organizations

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=30$ |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=23,300$ | 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 $\qquad$ ?

## Unique Values / Codes

Value Description
1 yes
3 no

|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{28}$ |  |
| 3 | 23,272 | Percent |
| $-23,-12$ | 99.88 |  |
|  | 23,300 | --100.00 |

$$
\text { Valid cases }=23,300 \quad \text { Missing cases }=0
$$

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 $=20$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=28$ | Missing cases: 23,272 <br>  <br>  |

## 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

Value Description
1 yes
3 no

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{21}$ |  |
| 3 | 23,279 | $\frac{\text { Percent }}{}$ |
|  | $-\cdots---109$ |  |
|  | 23,300 | $-\ldots .91$ |
|  |  | 100.00 |

$$
\text { Valid cases }=23,300 \quad \text { Missing cases }=0
$$

## 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
Value Description
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


## Section XXIII: Additional Questions - Household

Data set name: hh08_23gp.dta
Case count: 1,530
Variable count: 12
Size: 158,957 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 dissease program?

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


$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

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
1-110 number
.c not applicable
Means

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{110}$ | Mean | S.D. <br> Valid cases $=491$ |
| :--- | :--- | :--- | :--- |
|  |  | Missing cases $: 1,039$ |  |
|  |  | c $=1,039$ |  |

## 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?


## 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
Value Description
1 very poor
2 poor
3 good
4 excellent
c not applicable


## 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 <br> Value Description <br> 1 yes <br> 3 no <br> .C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 7 | 0.46 |
| 3 | 1,433 | 93.66 |
| .C | 90 | 5.88 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=90
$$

## 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?



## 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?


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?


## 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?


## 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?


## Section XXIII: Additional Questions - Household

Data set name: hh08_23gp_tab1.dta
Case count: 7
Variable count: 18
Size: 7,385 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
    Value Description
    R Debt Reducing Program
    M Debt Moratorium Program
    |  | Frequency |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| M | 7 | 100.00 |
|  | 7 | 100.00 |

Valid cases $=7 \quad$ 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
Value Description
        1 neighbor
        3 relative
        5 BAAC
        7 PCG
        9 Commercial Bank
        11 Agricultural Cooperative
        13 Village Fund
        15 Rice Bank
        17 moneylender
        1 9 \text { store owner}
        21 supplier of inputs
        23 landlord
        25 purchaser of output
        27 other (specify)
```

Frequency

| $\frac{\text { Value }}{5}$ | $\frac{\text { Count }}{7}$ | $\frac{\text { Percent }}{100.00}$ |
| :---: | :---: | :---: |
|  | ------------100.00 |  |

Valid cases $=7 \quad$ 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: 7
                                    NA(not applicable)= 7
```


## Variable Name: gp9c

Label: month and year
Type:
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 = 2 Missing cases: 5
DK(don't know the answer)= 5
```


## 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
Value Description
1 Already repaid
3 Not totally repaid

|  | Count Frequency |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{3}$ |  |  | Percent |
|  | 7 |  | 100.00 |
|  | 7 |  | 100.00 |

## 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
Value Description
20000-50000 Number

Means

| $\underline{\text { Min }}$ | $\quad$ Max |
| :--- | :--- |
| 20000 | 50000 |


| Mean | S.D. |
| :--- | :---: |
| 41428.57 |  |
| 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
Value Description
-9998-67500 Number

Means

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| -9998 | 67500 | 39143.43 | 34095.37 |

Valid cases $=7$
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?


## 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 Value Description -9998-60 number |  |  |  |
| :---: | :---: | :---: | :---: |
| Means |  |  |  |
| $\underset{-9998}{\operatorname{Min}}$ | $\frac{\operatorname{Max}}{60}$ | $\underset{-1383.714}{\stackrel{\text { Mean }}{ }}$ | $\begin{gathered} \text { S.D. } \\ 3798.56 \end{gathered}$ |
| Valid cases $=7$ |  | Missing |  |
| Variable Name: gp9g1 <br> Label: loan extened <br> Type: N <br> Position: 10 <br> Survey/Derived: S <br> Question Num: gp9g1 <br> Question Text: How many months is this loan extended? |  |  |  |
| Unique Values / Codes |  |  |  |
| $\frac{\text { Value }}{24-36} \quad \frac{\text { Description }}{\text { number }}$ |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{24}$ | $\frac{\text { Max }}{36}$ | $\begin{aligned} & \frac{\text { Mean }}{25.71429} \end{aligned}$ | $\frac{\text { S.D. }}{4.535574}$ |
| Valid cases = 7 |  | Missing |  |

## 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

Value Description
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
0 other (specify)

|  | Frequency |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| E | 3 | 42.86 |
| G | 1 | 14.29 |
| H | 1 | 14.29 |
| L,N | 1 | 14.29 |
| N | 1 | 14.29 |
|  | 7 | 100.00 |

$$
\text { Valid cases }=7 \quad \text { Missing cases }=0
$$

```
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 $=4$
Unique missing data codes $=1$

| Valid cases $=3$ | Missing cases: 4 |
| :--- | :--- |
|  | $\mathrm{NA}($ not applicable $)=4$ |

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: 7 |
| :--- | :--- |
|  | NA(not applicable $)=7$ |

## Variable Name: gp9i

Label: loan guarntee
Type: N
Position: 14
Survey/Derived: S
Question Num: gp9i
Question Text: What was the collateral that your household used as loan guarantee?


```
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: 7 |
|  | NA(not applicable) $=7$ |

## 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 |  |
| ---: | :--- |
| $\underline{\text { Value }}$ | $\frac{\text { Description }}{\text { Number }}$ |
| $100000-100000$ | not applicable |

Means

| $\underline{\text { Min }}$ | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | S.D. |
| :--- | :---: | :---: | :---: |
| 100000 | 100000 | 100000 |  |
| Valid cases $=1$ |  | Missing cases $: 6$ |  |
|  |  | $. c=6$ |  |

## 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

## Value Description

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)


## Section XXIII: Additional Questions - Household

Data set name: hh08_24x.dta
Case count: 1,530
Variable count: 7
Size: 42,227 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?


## 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
Value Description
1 Increase
2 Not change
3 Decrease
.c not applicable


## 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)


## 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.)


## 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

Value Description
1 Increase
2 Not change
3 Decrease
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 4 | 0.26 |
| 2 | 753 | 49.22 |
| 3 | 62 | 4.05 |
| .c | 711 | 46.47 |
|  | 1,530 | 100.00 |

$$
\text { Valid cases }=819 \quad \text { Missing cases }=711
$$

## 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

Value Description
1 Increase
2 Not change
3 Decrease
.c not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 4 |  | 0.26 |
| 2 | 755 |  | 49.35 |
| 3 | 60 |  | 3.92 |
| .c | 711 |  | 46.47 |
|  | 1,530 |  | 100.00 |
|  |  | Missing cases $=711$ |  |


[^0]:    Valid cases $=16,094$
    Missing cases $=0$

[^1]:    Variable Name: specify
    Label: shrimp/fish expense
    Type: C
    Position: 2
    Survey/Derived: S
    Question Num: specify
    Question Text: shrimp/fish expense

[^2]:    Valid cases $=1,5286$
    Missing cases $=0$

[^3]:    Valid cases $=23,300$
    Missing cases $=0$

