# HOUSEHOLD ANNUAL RESURVEY, 2011(urban) 

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, 2011

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

Section II: Risk Response

| Item | Description | Location |
| :--- | :--- | ---: |
| RR4 | worst income year | 6 |
| RR5A | 1st reason for best income year | 7 |
| RR5Ao | other of rr5a | 8 |
| RR5B | 2nd reason for best income year | 9 |
| RR5Bo | other of rr5b | 10 |
| RR6 | whether is bad year for many | 11 |
| RR9A | 1st most important response | 11 |
| RR9B | 2nd most important response | 12 |
| RR9C | 3rd most important response | 13 |
| RR10A | what livestock or equipment sold | 14 |
| RR10Ao | other of rr10a | 15 |
| RR10B | amount compared with normal year | 15 |
| RR10C | time compared with normal year | 16 |
| RR11 | affected by turmoil or not | 16 |
| RR12 | effect of turmoil | 17 |
| RR13 | Enumerator note | 17 |
| NUMBER | line\# ID of HH action | 18 |
| Specify | HH action | 20 |
| RR7A | spontaneous response | 20 |
| RR7B | prompted response | 21 |
| RR8 | whether need to repay | 21 |

Section IV: Household Composition

| Item | Description | Location |
| :--- | :--- | ---: |
| HC1 | total hhld members | 22 |
| HC9 | move back last 12 months | 22 |
| HC11 | move out last 12 months | 23 |
| HC13 | Enumerator note | 23 |
| HC3 | relationship to household head | 24 |
| HC30 | other of hc3 | 24 |
| HC4 | sex of household member | 25 |
| HC5 | age on last birthday | 25 |
| HC6 | whether currently in school | 26 |
| HC7 | highest grade completed | 26 |
| HC70 | other of hc7 | 28 |
| HC8 | education system | 28 |
| HC8A | time lived in household | 29 |
| HC8B | member | 29 |
| HC10A | line \# ID of who returned | 30 |
| HC10B | why returned | 30 |
| HC10C | place of stay before | 31 |
| HC10Co | other of hc10c | 31 |
| HC10D | in what province before | 31 |
| HC12A | line \# ID of who left | 34 |
| HC12B | why left | 34 |


| HC12C | place of stay now | 35 |
| :--- | :--- | ---: |
| HC12Co | other of hc12c |  |
| HC12D | in what province now | 35 |
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| Item | Destion |  |
| OC3A | whether household member works | 39 |
| OC4 | Enumerator note | 39 |
| OC1A | primary occupation | 40 |
| OC1Ao | other of oc1a | 43 |
| OC1Ao2 | other of oc1a | 43 |
| OC1B | worker type (pri occ.) | 44 |
| OC1Bo | other of oc1b | 44 |
| OC1C | daily wage | 45 |
| OC1D | \# of year at this position | 45 |
| OC2A | secondary occupation | 46 |
| OC2Ao | other of oc2a | 49 |
| OC2Ao2 | other of oc2a | 49 |
| OC2B | worker type (2nd occ.) | 50 |
| OC2Bo | other of oc2b | 50 |
| OC3 | village position | 51 |
| OC30 | other of oc3 | 52 |
| OC3B | household member line \# ID | 53 |
| OC3D | business type | 53 |
| OC3E | location of company | 53 |
| OC3EO | other of oc2e | 54 |
| OC3F | which province | 54 |
| OC3G | work with this company | 56 |
| OC3H | why leave this company | 57 |
| OC3Ho | other of oc3h | 57 |

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| :--- | :--- | ---: |
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| KH13 | Enumerator note | 58 |
| NUMBER | line\# ID of children outside | 59 |
| KH4 | age of children outside | 59 |
| KH4A | sex of children outside | 60 |
| KH5 | highest school completed | 60 |
| KH50 | other of kh5 | 62 |
| KH6 | primary occupation | 62 |
| KH60 | other of kh6 | 65 |
| KH62 | other (specify) | 65 |
| KH7 | type of worker | 66 |
| KH70 | other of kh7 | 66 |
| KH8 | location of residence | 67 |
| KH9 | how many times money received | 70 |
| KH10 | amount of money received | 70 |
| KH11 | how many times money sent | 71 |
| KH12 | amount of money sent | 71 |

## Section VIII: Residential Patterns

| Item | Description | Location |
| :--- | :--- | ---: |
| RP8 | parents live outside tambon | 72 |
| RP9 | rice to head/parents | 72 |
| RP10 | rice from head/parents | 73 |
| RP11 | free labor to head/parents | 73 |
| RP12 | free labor from head/parents | 74 |
| RP13 | parents live outside tambon | 74 |
| RP14 | money from head/parents | 75 |
| RP14A | relatives in village and tambon | 75 |
| RP15 | rice to relatives | 76 |
| RP16 | rice from relatives | 76 |


| RP17 | label exchange with relatives | 77 |
| :--- | :--- | ---: |
| RP18 | equipment to relatives | 77 |
| RP19 | equipment from relatives | 78 |
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| RP21 | money from relatives | 79 |
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| RP23 | rice from non-relatives | 80 |
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| RP25 | free labor from non-relatives | 81 |
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| RP28 | money to non-relatives | 82 |
| RP29 | money from non-relatives | 83 |
| RP30 | Enumerator note | 83 |

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

Section XII: Agriculture Assets
Item $\quad$ Description

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| :--- | :--- | ---: |
| FA2 | type of agricultural activity | 94 |
| FA2o | other of fa2 | 96 |
| FA18 | enumerator notes | 96 |
| FA8A | number of ponds owned | 96 |
| FA8B | new ponds owned | 97 |
| FA14_1 | number of cows | 97 |
| FA15_1 | value of cows | 98 |
| FA14_2 | number of buffalos | 98 |
| FA15_2 | value of buffalos | 99 |
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| FA15_3 | value of pigs | 100 |
| FA14_4 | number of chickens | 100 |
| FA15_4 | value of chickens | 101 |
| FA14_5 | number of ducks | 101 |
| FA15_5 | value of ducks | 102 |
| FA16 | whether increase size profitable | 102 |
| FA17A | barriers to increase farm size | 103 |
| FA17B | why not borrow fund | 103 |
| FA3 | row \# of agri. assets | 104 |
| FA4 | \# of agri. assets owned | 106 |
| FA5 | assets acquired past 12 mons | 106 |
| FA6 | total value of assets acquired | 107 |
| FA6A | sources of fund for asset | 107 |
| FA6Ao1 | other of fa6a (fa6a=J) | 108 |
| FA6Ao2 | other of fa6a (fa6a=Q) | 108 |
| FA6B | largest source of fund | 109 |


| FA6C | amount of largest fund | 110 |
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| FA7A | total value of asset loss | 111 |
| FA7B | why get rid of asset | 111 |
| NUMBER | line \# ID of pond | 112 |
| FA9 | size of pond | 112 |
| FA10 | shrimp or fish pond | 113 |
| FA11 | months in operating | 113 |
| FA12 | cost to build pond | 114 |
| FA13 | source of fund | 114 |
| FA1301 | other of fal3 (fa13=J) | 115 |
| FA1302 | other of fal3 (fal3=Q) | 115 |
| FA13A | largest source of fund | 116 |
| FA13B | amount of largest fund | 116 |
| Section XIII: Household Business |  |  |
| Item | Description | Location |
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| BA1B | business type | 118 |
| BA1Bo1 | other of balb (ba1b=17) | 118 |
| BA1Bo2 | other of ba1b (ba1b=21) | 119 |
| BA1C | Reason for no operating | 119 |
| BA1C1 | ever owned business | 119 |
| BA1C2 | what business ever owned | 120 |
| BA1C2o1 | other of ba1c2 (ba1c2=17) | 121 |
| BA1C2o2 | other of ba1c2 (ba1c2=21) | 121 |
| BA1C3 | what year business started | 121 |
| BA1C4 | what year business closed | 122 |
| BA1C5 | what happened to business | 122 |
| BA1C6 | Reason for no operating | 123 |
| BA1C7 | parents ever owned business | 123 |
| BA1C8 | what business parents owned | 124 |
| BA1C801 | other of ba1c8 (ba1c8=17) | 124 |
| BA1C802 | other of ba1c8 (ba1c8=21) | 125 |
| BA1C9 | inherited business | 125 |
| BA1D | own business currently | 126 |
| BA2 | how many business owned | 126 |
| BA3A | 1st business owned | 127 |
| BA3Ao1 | other of ba3a (ba3a=17) | 128 |
| BA3Ao2 | other of ba3a (ba3a=21) | 128 |
| BA3B | 2nd business owned | 129 |
| BA3Bo1 | other of ba3b (ba3b=17) | 130 |
| BA3Bo2 | other of ba3b (ba3b=21) | 130 |
| BA3C | 3rd business owned | 131 |
| BA3Co1 | other of ba3c (ba3c=17) | 131 |
| BA3Co2 | other of ba3c ( $\mathrm{ba3c}=21$ ) | 132 |
| BA3D | 4th business owned | 132 |
| BA3Do1 | other of ba3d (ba3d=17) | 133 |
| BA3Do2 | other of ba3d (ba3d=21) | 133 |
| BNumber | Business Number | 134 |
| BA4 | \# of yr in busi. | 134 |
| BA5 | source of idea to start busi | 135 |
| BA501 | source of busi. idea (ba5=3) | 135 |
| BA502 | source of busi. idea (ba5=5) | 136 |
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| BA7 | percent owned by hh | 137 |
| BA8A | other owner | 137 |
| BA8B | change in ownership | 138 |
| BA8C | description of change | 138 |
| BA9 | \# workers 6 mos of last 12 | 139 |
| BA10 | \# workers are hh member | 139 |


| BA11 | anyone paid cash last 12 | 140 |
| :---: | :---: | :---: |
| BA12 | \# workers paid | 140 |
| BA13 | lowest daily wage paid | 141 |
| BA14 | highest daily wage paid | 141 |
| BA15A | any problem last 12 | 142 |
| BA15B | what problem | 142 |
| BA15C | why problem occured | 142 |
| BA21A | busi. founded last 12 mos? | 143 |
| BA21B | why establish business | 143 |
| BA22 | whether need additional fund | 144 |
| BA23 | why need additional fund | 144 |
| BA24 | amount of additional funds | 145 |
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| BA25_2 | cash from land/asset sales | 146 |
| BA25_3 | store credit | 146 |
| BA25_4 | commercial bank | 147 |
| BA25_5 | BAAC | 147 |
| BA25_6 | agricultural co-op | 148 |
| BA25_7 | PCG | 148 |
| BA25_8 | other org. (see BA2501) | 149 |
| BA2501 | ba2501(when ba25=8) | 149 |
| BA25_9 | relatives | 149 |
| BA25_10 | non-relatives | 150 |
| BA25_11 | money lender | 150 |
| BA25_12 | gift | 151 |
| BA25_13 | from employer | 151 |
| BA25_14 | other (see BA2502) | 152 |
| BA2502 | ba2502(when ba25=14) | 152 |
| BA26 | increase size increase profits? | 152 |
| BA27A | barrier to increase size | 153 |
| BA27B | why not borrow fund | 153 |
| BA32 | enumerator notes | 154 |
| BNumber | Business Number | 155 |
| BA16 | business asset description | 155 |
| BA17 | number of this asset | 156 |
| BA18 | cost of this asset | 156 |
| BA19 | source of funds | 157 |
| BA1901 | other of ba19 (ba19=J) | 158 |
| BA1902 | other of ba19 (ba19=Q) | 158 |
| BA19A | largest source of fund | 159 |
| BA19B | amount of largest fund | 160 |
| BA20 | years asset owned | 160 |
| BNumber | Business Number | 161 |
| ISSUE | row \# ID of business issue | 161 |
| BA28 | changes in business issue | 161 |
| BA29 | direction of change | 162 |
| BA30 | reason for change | 162 |
| BA31 | affected by change | 163 |
| Section XIV: Housing and Landholding |  |  |
| Item | Description | Location |
| LA4 | number of Rai cultivated | 164 |
| LA5 | number of plots cultivated | 164 |
| LA21 | other land owned | 165 |
| LA22 | number of other plot owned | 165 |
| LA34 | land loss | 166 |
| LA35 | how many land loss | 166 |
| LA44 | enumerator notes | 167 |
| LA6 | plot line \# ID | 168 |
| LA7 | land type | 168 |
| LA7o | other of la7 | 169 |


| LA8 | claim to plot | 169 |
| :--- | :--- | :--- |
| LA8o | other of las | 170 |
| LA9 | title to plot | 170 |
| LA9o | other of la9 | 171 |
| LA10 | how many Rai in plot | 171 |
| LA11 | acquired within last 12 months | 171 |
| LA12 | how plot was acquired | 172 |
| LA120 | other of la12 | 172 |
| LA13 | how plot was financed | 173 |
| LA13o1 | other of la13 (la13=J) | 173 |
| LA13o2 | other of la13 (la13=Q) | 174 |
| LA13A | largest source of funds | 174 |
| LA13B | amount of largest fund | 175 |
| LA14 | current value of plot | 175 |
| LA23 | plot line \# ID | 176 |
| LA24 | land type | 176 |
| LA240 | other of la24 | 177 |
| LA25 | title to plot | 177 |
| LA25o | other of la25 | 178 |
| LA26 | how many Rai in plot | 178 |
| LA27 | acquired within last 12 months | 178 |
| LA28 | how plot was acquired | 179 |
| LA280 | other of la28 | 179 |
| LA29 | how plot was financed | 180 |
| LA29o1 | other of la29(la29=J) | 180 |
| LA29o2 | other of la29(la29=Q) | 181 |
| LA29A | largest source of funds | 181 |
| LA29B | amount of largest fund | 182 |
| LA30 | current value of plot | 182 |
| LA32 | land use | 183 |
| LA320 | other of la32 | 183 |
| LA36 | line \# ID of land loss | 184 |
| LA37 | how many Rai lost | 184 |
| LA38 | type of land lost | 185 |
| LA380 | other of la38 | 185 |
| LA40 | how land was lost | 186 |
| LA40o | other of la40 | 186 |
| LA41 | proceeds used for | 187 |
| LA410 | other of la41 | 187 |
| LA42 | value of land | 188 |
| LA43 | reason of land loss | 188 |
|  |  |  |

Section XV: Expenditure

| Item | Description | Location |
| :--- | :--- | ---: |
| EX5 | house repair | 189 |
| EX6 | vehicle repair | 189 |
| EX7 | education expense | 190 |
| EX8 | clothing expense | 190 |
| EX9 | eating outside home | 191 |
| EX10 | enumerator notes | 191 |
| NUMBER | line \# ID expenditure | 192 |
| EX1 | amount of item consumed | 193 |
| EX2 | item unit | 193 |
| EX20 | other of ex2 | 194 |
| EX3 | price per unit | 194 |
| EX4 | value of expenditure per month | 195 |

Section XVI: Income

| Item | Description | Location |
| :--- | :--- | ---: |
| IN1 | gross revenue | 196 |
| IN5 | enumerator notes(in5) | 196 |
| IN6 | total busi/farm expenses | 197 |


| IN10f | total farm expense | 197 |
| :--- | :--- | ---: |
| IN10s | total fish/shrimp expense | 198 |
| IN10b | total business expense | 198 |
| IN11 | net income (IN1-IN6) | 199 |
| IN12 | accuracy of estimate | 199 |
| IN13 | revised estimate of net income | 200 |
| IN14 | profit estimate next year | 200 |
| IN15 | good year profit estimate | 201 |
| IN16 | bad year profit estimate | 201 |
| IN17 | enumerator notes | 202 |
| NUMBER | revenue source line \# id | 203 |
| IN2 | received this payment or not | 205 |
| IN3 | combined codes - all sources | 206 |
| IN4 | amount of revenue | 208 |
| NUMBER | farm expense line \# ID | 209 |
| IN7F | have farm expense or not | 210 |
| IN8F | source of agri. expense | 210 |
| IN9F | amount of farm expense | 211 |
| NUMBER | shrimp/fish expense line \# ID | 212 |
| IN7S | have shrimp/fish expense or not | 213 |
| IN8S | source of shrimp/fish expense | 213 |
| IN9S | amount of shrimp/fish expense | 214 |
| NUMBER | business expense line \# ID | 215 |
| IN7B | have business expense or not | 216 |
| IN8B | source of business expense | 216 |
| IN9B | amount of business expense | 217 |

## Section XVII: borrowing

| Item | Description | Location |
| :--- | :--- | ---: |
| BL1A | own loan or not | 218 |
| BL1B | number of loans owed | 218 |
| BL2A | loans completely repaid | 219 |
| BL2B | \# of loans completely repaid | 219 |
| BL4 | enumerator notes | 220 |
| BL3A | line \# ID of loan | 221 |
| BL3B | lender | 221 |
| BL3Bo | other of bl3b | 222 |
| BL3C | month/year money borrowed | 222 |
| BL3D | fully repaid loan or not | 223 |
| BL3E | amount borrowed | 223 |
| BL3F | total amount owed | 224 |
| BL3F1 | interest rate | 224 |
| BL3G | loan for how many months | 225 |
| BL3H | why borrowed money | 225 |
| BL3Ho1 | other of bl3h(bl3h=E) | 227 |
| BL3Ho2 | other of bl3h(bl3h=O) | 228 |
| BL3I | what collateral for loan | 228 |
| BL3Io | other of bl3i | 229 |
| BL3J | value of collateral | 229 |
| BL3K | consequences of default | 230 |
| BL3Ko | other of bl3k | 230 |

## Section XVIII: Lending

| Item | Description | Location |
| :--- | :--- | ---: |
| LE1A | anyone owe you or not | 231 |
| LE1B | number of loans owed | 231 |
| LE2A | anyone fully repaid loan | 232 |
| LE2B | number of loans been repaid | 232 |
| LE5 | ever turn anyone down for loan | 233 |
| LE6 | reason for le5 | 233 |
| LE4 | enumerator notes | 234 |
| LE3A | line \# ID of loan | 235 |


| LE3B | borrower | 235 |
| :--- | :--- | ---: |
| LE3Bo | other of le3b | 236 |
| LE3C | month/year loan made | 236 |
| LE3D | been fully repaid or not | 236 |
| LE3E | amount loan out | 237 |
| LE3F | total repayment from borrower | 237 |
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| LE3G | loan for how many months | 238 |
| LE3H | why borrower need loan | 239 |
| LE3Ho1 | other of le3h (le3h=E) | 240 |
| LE3Ho2 | other of le3h (le3h=O) | 240 |
| LE3I | borrower's collateral | 240 |
| LE3Io | other of le3i | 241 |
| LE3J | value of collateral | 241 |
| LE3K | consequences of default | 242 |
| LE3Ko | other of le3k | 242 |
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| Section XIX: | Saving | Location |
| Item | Description | 243 |
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| NUMBER | saving type line \# ID | 245 |
| SA1 | have this saving or not | 245 |
| SA2 | most important source of saving | 246 |
| SA2O | other of sa2 | 247 |
| SA3 | number of deposits | 247 |
| SA4 | amount of deposit | 248 |
| SA5 | number of withdrawal | 248 |
| SA6 | amount of withdrawal | 249 |
| SA7 | amount of current saving | 249 |
| SA7A | Transfer |  |

## Section XX: General Questions

| Item | Description | Location |
| :--- | :--- | ---: |
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| GQ2B | open response to GQ2A | 250 |
| GQ3A | ever repaid loan late | 251 |
| GQ3B | open response to GQ3A | 251 |
| GQ4A | ever missed pledge deposit | 252 |
| GQ4B | open response to GQ4A | 252 |
| GQ5A | ever default to cosigners | 253 |
| GQ5B | open response to GQ5A | 253 |
| GQ6A | ever forfeit collateral | 254 |
| GQ6B | open response to GQ6A | 254 |
| GQ7A | ever have borrower default | 255 |
| GQ7B | open response to GQ7A | 255 |
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| GQ8A | ever been turned down | 256 |
| GQ8B | open response to GQ8A | 257 |
| GQ9 | enumerator notes | 257 |


| Section XXI: |  | Hypothetical Situation |
| :--- | :--- | ---: |
| Item | Description | Location |
| HS1 | solution1 for 2000B | 258 |
| HS1o | other (specify) for hs1 | 259 |
| HS2 | solution2 for 2000B | 260 |
| HS2 | other (specify) for hs2 | 261 |
| HS3 | solution3 for 2000B | 262 |
| HS30 | other (specify) for hs3 | 263 |
| HS4 | solution1 for 20,000B | 264 |
| HS4o | other (specify) for hs4 | 265 |
| HS5 | solution2 for 20,000B | 266 |
| HS5o | other (specify) for hs5 | 267 |


| HS6 | solution3 for 20,000B | 268 |
| :--- | :--- | :--- |
| HS60 | other (specify) for hs6 | 269 |
| HS7 | enumerator notes | 270 |
| HS8 | choose job | 270 |
| HS9 | 1st job still cheese | 271 |
| HS10 | 2nd job still cheese | 271 |


| Section XXII: | Institution and Organization | Location |
| :--- | :--- | ---: |
| Item | Description | 272 |
| X | changing | 272 |
| XO | other $(x)$ | 273 |
| IO9 | observations | 273 |
| IO10 | Enumerator notes | 274 |
| NUMBER | Line \# ID of institution | 275 |
| IO1 | member or not | 275 |
| IO2 | why join | 276 |
| IO3 | resign | 276 |
| IO5 | why quit | 277 |
| IO50 | other of i05 (IO5=H) |  |


| Section XXIII: | Additional Questions - Household | Location |
| :--- | :--- | ---: |
| Item Description 278 <br> GP1 HH member using  |  |  |

GP2 time of using 278
GP3 rate the number 279

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

| Additional Household |  |  |
| :---: | :---: | :---: |
| Item | Description | Location |
| FIOA | started to use credit card or ATM/debit | 296 |
| FIOB | stopped to use credit card or ATM/debit | 296 |
| FIOB1 | stop to use credit card (bank/company) | 297 |
| FIOB2 | stop to use credit card | 297 |
| FI1 | credit card or ATM/debit | 298 |
| FI2A1 | time of using | 298 |
| FI2A2 | first credit card(year) | 299 |
| FI2B | start to use credit card | 299 |
| FI2C | member using credit card | 299 |
| FI2D | how many times you household member using credit card | 300 |
| FI2E | credit card used by your household member | 300 |
| FI2F | do not have credit card at present | 301 |
| FI3A1 | first ATM/debit(month) | 301 |
| FI3A2 | first ATM/debit(year) | 302 |
| FI3B | start to use ATM/debit | 302 |
| FI3C | using ATM/debit | 303 |
| FI3D | how many times household member using ATM/debit | 303 |
| FI3E | how many ATM/debit used by your household | 304 |
| FI3F | do not have ATM/debit at present | 304 |
| FI40A | started to use mobile telephone doing money transaction | 304 |
| FI40B | stopped to use mobile telephone doing money transaction | 305 |
| FI40B1 | stop to use mobile telephone money transaction (bank/company) | 305 |
| FI40B2 | stop to use mobile telephone doing money transaction | 306 |
| FI4A | to use mobile telephone or managing individual account | 306 |
| FI4B1 | using mobile phone doing money transaction for first time(year) | 307 |
| FI4B2 | using mobile phone doing money transaction for first time(year) | 307 |
| FI4C | use mobile phone doing money transaction | 307 |
| FI4D | using mobile phone doing money transaction | 308 |
| FI4E | household member using mobile phone doing money transaction | 308 |
| FI50A | started to use internet doing money transaction | 309 |
| FI50B | stopped to use internet doing money transaction | 309 |
| FI50B1 | stop to use internet money transaction (bank/company) | 310 |
| FI50B2 | started to use internet doing money transaction | 310 |
| FI5A | used to use internet | 311 |
| FI5B | use or used to use internet doing money transaction | 311 |
| FI5C1 | using internet in doing money transaction for first time(month) | 312 |
| FI5C2 | using internet in doing money transaction for first time(year) | 312 |
| FI5D | start to use internet doing money transaction | 313 |
| FI5E | first using internet | 313 |
| FI5F | how many times you using internet | 313 |
| FI60A | started to use cheque | 314 |
| FI60B | stopped to use cheque | 314 |
| FI60B1 | stopped to use cheque (bank/company) | 315 |
| FI60B2 | stopped to use cheque | 315 |
| FI6 | household use or used to use cheque | 315 |
| FI6A1 | household member using cheque for first time(month) | 316 |
| FI6A2 | household member using cheque for first time(year) | 316 |
| FI6B | start to use cheque | 316 |
| FI6C | first household member using cheque transaction | 317 |
| FI6D | how many times you household member using cheque | 317 |
| FI6E | banking account that using cheque | 317 |
| FI6F | stop using cheque | 318 |
| GP15A | from government's policy on free education | 318 |
| GP15B | household expense on education | 319 |
| GP15C | household expense changing | 319 |
| EN1 | household using other language in communication | 320 |
| EN2 | What language | 320 |
| EN2O | first household member using cheque transaction | 321 |
| FP1 | use the money that you have saved | 321 |


| FP1O | first household member using cheque transaction | 322 |
| :--- | :--- | :--- |
| FP2 | intend to give heritage to children and relatives or not | 322 |
| FP2O | other | 323 |
| FP3 | heritage that you intend to give | 323 |
| FP3O | other | 324 |
| FP4 | How much value of that heritage at present | 324 |
| HS11A | where do you think to keep this extra money(at home) | 325 |
| HS11B | where do you think to keep this extra money(in bank) | 325 |
| HS12C | If bank/financial institution improves its service | 326 |
| HS12D | choose to save in bank/financial institution | 326 |
| HS13 | other | 327 |
| SA8 | your household member want to save | 327 |
| SA8O | other | 329 |
| SA8A | household member want to save | 330 |
| SA8B | What is percentage to the whole savings | 331 |
| GP10 | Have right | 332 |
| GP11 | Received | 332 |
| GP12 | How much | 333 |
| GP13 | Used for what | 333 |
| GP130 | other | 334 |
| GP14 | Why not received | 334 |
| GP14O | other | 335 |
| GP15E | Where | 335 |
| GP15EO | other Province | 336 |
| GP15E1 | Code of province | 336 |
| GP15F | Quality of educational institution | 336 |
| GP15G | Record of studying | 337 |
| GP15H | Have good record of studying | 337 |
| GP15HO | other | 338 |
| GP15I | Worth? | 338 |
| GP15J | occupation | 339 |
| GP15JO | occupation | 341 |
| GP15K1 | Have free educational program | 342 |
| GP15K1O | Have free educational program | 343 |
| GP15K2 | No free educational program | 343 |
| GP15K2O | No free educational program | 345 |
| E1 | Happened? | 345 |
| E2_1 | Who? | 346 |
| E2_2 | Who? | 346 |
| E2_3 | Who? | 346 |
| E2_4 | Who? | 347 |
| E2_5 | Who? | 347 |
| E2_6 | Who? | 347 |
| E2_7 | Who? | 348 |
| HS12A | Answer immediately | 348 |
| HS12B | Answer after | 349 |

## Resurvey - Household2011

## Section I: Household ID

Data set name: hh11_01cvr.dta
Case count: 1,486
Variable count: 9
Size: 202,867 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 |
| :---: | :---: | :---: |
|  | 1,004 | 67.56 |
| 3 | 301 | 20.26 |
| 5 | 13 | 0.87 |
| 7 | 63 | 4.24 |
| 9 | 11 | 0.74 |
| 11 | 1 | 0.07 |
| 13 | 38 | 2.56 |
| 15 | 9 | 0.61 |
| .$c$ | 46 | 3.1 |
|  | --------7 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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 $=5$
Unique missing data codes $=1$

| Valid cases $=9$ | Missing cases: 1,477 |
| :--- | :--- |
|  | NA(not applicable) $=1,477$ |

## 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 $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,486 <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

```
Value Description
            1-8 number
            .c not applicable
```

Frequency

| Value | $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: | :---: |
| 1,004 | 67.56 |  |
| 2 | 343 | 23.08 |
| 3 | 60 | 4.04 |
| 4 | 21 | 1.41 |
| 5 | 10 | 0.67 |
| 6 | 1 | 0.07 |
| 8 | 1 | 0.07 |
| .$c$ | -76 | 3.1 |
|  | --------7 | 100.00 |

## Variable Name: cvr9

Label: gender of respondent
Type: N
Position: 6
Survey/Derived: S
Question Num: CVR9
Question Text: Sex of Respondent
Unique Values / Codes
Value Description
1 male
3 female
.c not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 489 |  | 32.91 |
| 3 | 951 |  | 64 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
|  |  | Missing cases $=46$ |  |

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?

| Unique Values / Codes |  |
| :--- | :--- |
| Value | Description |
| 1 | This Household's phone number |
| 3 | Phone number of Relative |
| 5 | village public phone |
| 7 | Other |
| .$c$ | not applicable |

Frequency

| Value |
| :---: |
| 1 |
| 3 |
| 5 |
| .$c$ |


| Count | $\frac{\text { Percent }}{93.94}$ |
| :---: | :---: |
| 1,396 | 0.87 |
| 13 | 0.07 |
| 1 | 5.11 |
| $-\cdots$ | ------- |
| 1,486 | 100.00 |

$$
\text { Valid cases }=1,410 \quad \text { Missing cases }=76
$$

## 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 $=7$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=6$ | Missing cases: 1,480 <br>  |
|  | NA(not applicable) $=1,480$ |

## Section II: Risk Response

Data set name: hh11_02rr.dta
Case count: 1,486
Variable count: 16
Size: 548,715 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 2010 - May 2011) to the year before that (June 2009 - May 2010), which was the worst year for household income?

Unique Values / Codes
Value Description
1 this past year, June 2010 - May 2011
3 the year before, June 2009 - May 2010
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 |



## 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 |
|  |  |



## Variable Name: <br> 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 <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 190 |  | 4.64 |
| 3 | 1,371 |  | 92.26 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

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

| Value | Description |
| ---: | :--- |
| $1-29$ | number |
| .$c$ | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 6 | 0.4 |
| 2 | 75 | 5.05 |
| 3 | 4 | 0.27 |
| 4 | 3 | 0.2 |
| 5 | 1 | 0.07 |
| 6 | 11 | 0.74 |
| 7 | 6 | 0.4 |
| 8 | 76 | 5.11 |
| 9 | 4 | 0.27 |
| 10 | 1 | 0.07 |
| 13 | 12 | 0.81 |
| 15 | 1 | 0.07 |
| 20 | 1 | 0.07 |
| 23 | 1 | 0.07 |
| 24 | 1 | 0.07 |
| 29 | 1 | 0.07 |
| .C | 1,282 | 86.27 |
| $\begin{array}{lcc} & 1,486 & \\ \text { Valid cases }=204 & & \\ & \text { Missing cases }=1,282 & \\ \end{array}$ |  |  |
|  |  |  |
| Variable Name: rr9b |  |  |
| Label: 2nd most important response |  |  |
| Type: N |  |  |
| Position: 8 |  |  |
| Survey/Derived: S |  |  |
| Question Num: RR9B |  |  |
| Question Text: Ranking of Responses - Second most Important |  |  |
| Unique Values / Codes |  |  |
| Value Description |  |  |
| 1-32 number |  |  |
| .c not applicable |  |  |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 14 | 0.94 |
| 2 | 29 | 1.95 |
| 3 | 5 | 0.34 |
| 4 | 2 | 0.13 |
| 5 | 1 | 0.07 |
| 6 | 19 | 1.28 |
| 7 | 2 | 0.13 |
| 8 | 45 | 3.03 |
| 9 | 12 | 0.81 |
| 10 | 7 | 0.47 |
| 11 | 14 | 0.94 |
| 12 | 1 | 0.07 |
| 13 | 25 | 1.68 |
| 15 | 1 | 0.07 |
| 20 | 2 | 0.13 |
| 23 | 1 | 0.07 |
| 24 | 2 | 0.13 |
| 29 | 9 | 0.61 |
| 32 | 1 | 0.07 |
| .C | 1,294 | 87.08 |
|  | 1,486 | 100.00 |
| Valid cases $=192$ |  |  |

## 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 |  |
| :--- | :--- |
| Value Description <br> $1-35$ number <br> .$C$ not applicable |  |



## Variable Name: rr10ao

Label: other of rr10a
Type: C
Position: 11
Survey/Derived: S
Question Num: RR10AO
Question Text: Other (specify) of RR10A
\(\left.\begin{array}{|ll|}\hline Unique Values / Codes <br>
Unique values=1 <br>

Unique missing data codes=1\end{array}\right]\)|  |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,486 |
|  | NA(not applicable) $=1,486$ |

## 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 / CodesValue Description <br> 1 more <br> 3 same <br> 5 less <br> 7 in a normal year sell none <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 7 | 1 |  | 0.07 |
| .c | 1,485 |  | 99.93 |
|  | 1,486 |  | 100.00 |
| Valid | ases $=1$ | Missing cases $=1,485$ |  |

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

|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{7}$ | $\frac{\text { Count }}{1}$ |  |
| .$c$ | 1,485 | $\frac{\text { Percent }}{0.07}$ |
|  | ,----- | 99.93 |
|  | 1,486 | 100.00 |

Valid cases $=1$
Missing cases $=1,485$

## 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?


| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 278 |  | 18.71 |
| 3 | 1,162 |  | 78.2 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
|  |  | Missing cases $=46$ |  |

## Variable Name: <br> 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 $=31$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=278$ | Missing cases: 1,208 |
|  | NA(not applicable) $=1,208$ |

## Variable Name: rr13

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=3$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 1,483 <br>  <br>  |

## Section II: Risk Response

Data set name: hh11_02rr_tab1.dta
Case count: 7,344
Variable count: 5
Size: 636,024 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)
```

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 204 |  | 2.78 |
| 2 | 204 |  | 2.78 |
| 3 | 204 |  | 2.78 |
| 4 | 204 |  | 2.78 |
| 5 | 204 |  | 2.78 |
| 6 | 204 |  | 2.78 |
| 7 | 204 |  | 2.78 |
| 8 | 204 |  | 2.78 |
| 9 | 204 |  | 2.78 |
| 10 | 204 |  | 2.78 |
| 11 | 204 |  | 2.78 |
| 12 | 204 |  | 2.78 |
| 13 | 204 |  | 2.78 |
| 14 | 204 |  | 2.78 |
| 15 | 204 |  | 2.78 |
| 16 | 204 |  | 2.78 |
| 17 | 204 |  | 2.78 |
| 18 | 204 |  | 2.78 |
| 19 | 204 |  | 2.78 |
| 20 | 204 |  | 2.78 |
| 21 | 204 |  | 2.78 |
| 22 | 204 |  | 2.78 |
| 23 | 204 |  | 2.78 |
| 24 | 204 |  | 2.78 |
| 25 | 204 |  | 2.78 |
| 26 | 204 |  | 2.78 |
| 27 | 204 |  | 2.78 |
| 28 | 204 |  | 2.78 |
| 29 | 204 |  | 2.78 |
| 30 | 204 |  | 2.78 |
| 31 | 204 |  | 2.78 |
| 32 | 204 |  | 2.78 |
| 33 | 204 |  | 2.78 |
| 34 | 204 |  | 2.78 |
| 35 | 204 |  | 2.78 |
| 36 | 204 |  | 2.78 |
|  | 7,344 |  | 100.00 |
|  |  | Missing cases $=0$ |  |

## Variable Name: specify

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=36$ |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=7,344$ | Missing cases: 0 |

## Variable Name: rr7a

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


## 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 | 5,542 | 89.08 |
| .$c$ | 505 | 6.88 |
|  | 297 | 4.04 |
|  | ----------3 | 100.00 |

Valid cases $=7,047 \quad$ Missing cases $=297$

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 |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{317}$ |  |
| 3 | 46 | $\frac{\text { Percent }}{4.32}$ |
| 5 | 20 | 0.63 |
| . | 6,961 | 0.27 |
|  | ---344 | 94.78 |
|  | 7,34 | -100.00 |

Valid cases $=383 \quad$ Missing cases $=6,961$

## Section IV: Household Composition

Data set name: hh11_04hc.dta
Case count: 1,486
Variable count: 4
Size: 149,447 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

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{14}$ | Mean | S.D. |
| :---: | :---: | :---: | :---: |
|  | 385417 | 892653 |  |

$$
\text { Valid cases }=1,440
$$

Missing cases : 46
.c $=46$

## 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?


## 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 / CodesValue  <br> 1 Description <br> 3 no <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 181 |  | 12.18 |
| 3 | 1,259 |  | 84.72 |
| .C | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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 $=66$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=67$ | Missing cases: 1,419 <br>  <br>  |

## Section IV: Household Composition

Data set name: hh11_04hc_tab1.dta
Case count: 5,739
Variable count: 10
Size: 528,099 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 | 25.09 |
| 3 | 965 | 16.81 |
| 5 | 151 | 2.63 |
| 7 | 1,696 | 29.55 |
| 9 | 222 | 3.87 |
| 11 | 726 | 12.65 |
| 13 | 242 | 4.22 |
| 15 | 297 | 5.18 |
|  | --------7 | 100.00 |

$$
\text { Valid cases }=5,739 \quad \text { Missing cases }=0
$$

```
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 $=10$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=297$ | Missing cases: 5,442 <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 | 2,693 |  | 46.92 |
| 3 | 3,046 |  | 53.08 |
|  | 5,739 |  | 100.00 |
| Valid cases $=5,739$ |  | 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 |  |
| :---: | :---: |
| $\frac{\text { Value }}{0-98}$ | $\frac{\text { Description }}{\text { number }}$ |


| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 98 | 37.7808 | 22.12065 |
|  |  | Missin |  |

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


| Value | Frequency |  |
| :---: | :---: | :---: |
|  | Count | Percent |
| 1 | 1,441 | 25.11 |
| 3 | 4,086 | 71.2 |
| .c | 212 | 3.69 |
|  | 5,739 | 100.00 |

Valid cases $=5,527 \quad$ Missing cases $=212$

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. <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 |  |


| $\begin{aligned} & 39 \\ & 41 \\ & 43 \\ & 45 \\ & 47 \\ & 49 \\ & 51 \\ & 53 \\ & 55 \\ & 57 \\ & 59 \\ & 61 \\ & 63 \\ & . b \\ & . c \end{aligned}$ | 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 |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 139 | 2.42 |
| 3 | 83 | 1.45 |
| 5 | 68 | 1.18 |
| 7 | 78 | 1.36 |
| 9 | 50 | 0.87 |
| 11 | 88 | 1.53 |
| 13 | 106 | 1.85 |
| 15 | 86 | 1.5 |
| 17 | 1,351 | 23.54 |
| 19 | 100 | 1.74 |
| 21 | 519 | 9.04 |
| 23 | 63 | 1.1 |
| 25 | 121 | 2.11 |
| 27 | 133 | 2.32 |
| 29 | 619 | 10.79 |
| 31 | 70 | 1.22 |
| 33 | 79 | 1.38 |
| 35 | 527 | 9.18 |
| 37 | 3 | 0.05 |
| 39 | 5 | 0.09 |
| 41 | 25 | 0.44 |
| 43 | 31 | 0.54 |
| 45 | 198 | 3.45 |
| 47 | 16 | 0.28 |
| 49 | 209 | 3.64 |
| 53 | 10 | 0.17 |
| 55 | 51 | 0.89 |
| 57 | 71 | 1.24 |
| 59 | 69 | 1.2 |
| 61 | 522 | 9.1 |
| 63 | 35 | 0.61 |
| .b | 2 | 0.03 |
| .c | 212 | 3.69 |
|  | 5,739 | 100.00 |
| Valid cases $=5,525$ |  | Missing cases $=214$ |

```
Variable Name: hc7o
    Label: other of hc7
    Type: C
    Position: 7
Survey/Derived: S
    Question Num: HC7O
    Question Text: other of hc7
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=35$ | Missing cases: 5,704 <br>  <br>  <br>  |

## Variable Name: hc8

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

| Unique Values / Codes |  |
| :---: | :--- |
| Value | Description |
| 1 | either old system |
| 3 | new |
| 5 | temple |
| .$c$ | not applicable |


|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ | Count |  |
| 1 | 1,838 | $\frac{\text { Percent }}{32.03}$ |
| 3 | 3,463 | 60.34 |
| 5 | 4 | 0.07 |
| .$c$ | 434 | 7.56 |
|  | -------7 | 100.00 |

Valid cases $=5,305$
Missing cases $=434$

## Variable Name: hc8a

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


## Section IV: Household Composition

Data set name: hh11_04hc_tab2.dta
Case count: 43
Variable count: 5
Size: 8,730 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 = 9
Unique missing data codes = 1
```

Valid cases $=43 \quad$ Missing cases: 0

## 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 $=35$  <br> Unique missing data codes $=0$  <br> Valid cases $=43$ 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?


## Variable Name: hc10co

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

| Unique Values / Codes |  |
| :---: | :---: |
| Unique values = 1 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 43 NA(not applicable) $=43$ |
| Variable Name: | hc10d |
| Label: | in what province before |
| Type: | N |
| Position: | 5 |
| Survey/Derived: | S |
| Question Num: | HC10D |
| Question Text: | What province (changwat) did he/she stay before return to a village? |

Unique Values / Codes

| 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 |
| 70 | Phichit |
|  | Ratchabun |


| 71 72 73 74 75 76 77 80 81 82 83 84 85 86 90 91 92 93 94 95 96 100 .$C$ | Kanchanaburi <br> Suphan Buri <br> Nakhon Pathom <br> Samut Sakhon <br> Samut Songkhram <br> Phetchaburi <br> Prachuap Khiri Khan <br> Nakhon Si Thammarat <br> Krabi <br> Phangnga <br> Phuket <br> Surat Thani <br> Ranong <br> Chumphon <br> Songkhla <br> Satun <br> Trang <br> Phatthalung <br> Pattani <br> Yala <br> Narathiwat <br> Thailand(general) <br> not applicable |  |
| :---: | :---: | :---: |
|  |  |  |
| Value | Count | $\underline{\text { Percent }}$ |
| 14 | 1 | 2.33 |
| 19 | 2 | 4.65 |
| 20 | 3 | 6.98 |
| 21 | 1 | 2.33 |
| 25 | 1 | 2.33 |
| 27 | 2 | 4.65 |
| 90 | 1 | 2.33 |
| .C | 32 | 74.42 |
|  | 43 | 100.00 |
| Valid cases $=11$ |  | Missing cases $=32$ |

## Section IV: Household Composition

Data set name: hh11_04hc_tab3.dta
Case count: 242
Variable count: 5
Size: 26,410 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 = 5
Unique missing data codes = 1
Valid cases = 22 Missing cases: 220
    .c = 220
```

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 $=111$ |  |
| Unique missing data codes $=0$ |  |
| Valid cases $=242$ | Missing cases: 0 |

## Variable Name: hc12c

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

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


| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 5 | 30 |  | 12.4 |
| 7 | 28 |  | 11.57 |
| 9 | 42 |  | 17.36 |
| 11 | 62 |  | 25.62 |
| 13 | 77 |  | 31.82 |
| 15 | 3 |  | 1.24 |
|  | 242 |  | 100.00 |

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

Unique Values / Codes
Unique values $=4$
Unique missing data codes $=1$

| Valid cases $=3$ | Missing cases: 239 |
| :--- | :--- |
|  | NA(not applicable $)=239$ |

## Variable Name: hc12d

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

```
Unique Values / Codes
    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
        1 9 \text { Sara Buri}
        2 0 ~ C h o n ~ B u r i ~
        21 Rayong
        22 Chanthaburi
        23 Trat
        24 Chachoengsao
        2 5 ~ P r a c h i n ~ B u r i ~
        26 Nakhon Nayok
        27 Sa Kaeo
        N0 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
        4 1 ~ U d o n ~ T h a n i ~
        4 2 ~ L o e i ~
        4 3 ~ N o n g ~ K h a i ~
        4 4 ~ M a h a ~ S a r a k h a m ~
        4 5 ~ R o i ~ E t
        4 6 ~ K a l a s i n ~
        4 7 ~ S a k o n ~ N a k h o n
        4 8 ~ N a k h o n ~ P h a n o m ~
        4 9 ~ M u k d a h a n ~
        50 Chiang Mai
        51 Lampang
        5 2 ~ L a m p h u n
        5 3 ~ U t t a r a d i t ~
        54 Phrae
        5 5 ~ N a n
        5 6 ~ P h a y a o ~
        57 Chiang Rai
        5 8 ~ M a e ~ H o n g ~ S o n
        60 Nakhon Sawan
```

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

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 11 | 3 | 1.24 |
| 13 | 2 | 0.83 |
| 14 | 1 | 0.41 |
| 19 | 1 | 0.41 |
| 20 | 17 | 7.02 |
| 21 | 1 | 0.41 |
| 24 | 2 | 0.83 |
| 25 | 2 | 0.83 |
| 26 | 3 | 1.24 |
| 30 | 5 | 2.07 |
| 32 | 3 | 1.24 |
| 34 | 7 | 2.89 |
| 37 | 1 | 0.41 |
| 40 | 1 | 0.41 |
| 41 | 1 | 0.41 |
| 44 | 1 | 0.41 |
| 50 | 2 | 0.83 |
| 51 | 1 | 0.41 |
| 52 | 2 | 0.83 |
| 53 | 2 | 0.83 |
| 57 | 4 | 1.65 |
| 58 | 1 | 0.41 |
| 60 | 2 | 0.83 |
| 62 | 1 | 0.41 |
| 66 | 1 | 0.41 |
| 80 | 1 | 0.41 |
| 83 | 2 | 0.83 |
| 84 | 2 | 0.83 |
| 86 | 1 | 0.41 |
| 90 | 3 | 1.24 |
| 93 | 1 | 0.41 |
| .c | 165 | 68.18 |
|  | 242 | 100.00 |
|  |  |  |

## Section V: Occupation

Data set name: hh11_05oc.dta
Case count: 1,486
Variable count: 2
Size: 145,978 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


## Variable Name: oc4

Label: Enumerator note
Type: C
Position: 2
Survey/Derived: S
Question Num: OC4
Question Text: What was ___ 's primary occupation over the past 12 months

```
Unique Values / Codes
Unique values = 53
Unique missing data codes = 1
Valid cases = 52 Missing cases: 1,434
NA(not applicable)=1,434
```


## Section V: Occupation

Data set name: hh11_05oc_tab1.dta
Case count: 5,011
Variable count: 14
Size: 1,513,902 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
    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
    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 ~
    5 1 ~ a c c o u n t a n t
    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}
    6 5 ~ o t h e r ~ ( s p e c i f y )
    6 7 \text { babysitter}
    69 driver/deliveryman
    71 cook/baker/desserts maker
    73 state-enterprise officer
```

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

## Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 295 | 5.89 |
| 3 | 924 | 18.44 |
| 5 | 45 | 0.9 |
| 7 | 182 | 3.63 |
| 9 | 5 | 0.1 |
| 11 | 4 | 0.08 |
| 13 | 3 | 0.06 |
| 15 | 5 | 0.1 |
| 17 | 10 | 0.2 |
| 19 | 11 | 0.22 |
| 21 | 22 | 0.44 |
| 23 | 5 | 0.1 |
| 25 | 50 | 1 |
| 27 | 1 | 0.02 |
| 31 | 1 | 0.02 |
| 33 | 40 | 0.8 |
| 35 | 98 | 1.96 |
| 37 | 61 | 1.22 |
| 39 | 22 | 0.44 |
| 41 | 18 | 0.36 |
| 43 | 22 | 0.44 |
| 45 | 114 | 2.27 |
| 47 | 14 | 0.28 |
| 49 | 180 | 3.59 |
| 51 | 22 | 0.44 |
| 53 | 22 | 0.44 |
| 55 | 38 | 0.76 |
| 57 | 583 | 11.63 |
| 59 | 529 | 10.56 |
| 61 | 58 | 1.16 |
| 63 | 327 | 6.53 |
| 65 | 114 | 2.27 |
| 67 | 5 | 0.1 |
| 69 | 64 | 1.28 |
| 71 | 34 | 0.68 |
| 73 | 34 | 0.68 |
| 75 | 66 | 1.32 |
| 79 | 57 | 1.14 |
| 81 | 1 | 0.02 |
| 85 | 36 | 0.72 |
| 89 | 332 | 6.63 |
| 91 | 1 | 0.02 |
| 93 | 3 | 0.06 |
| 95 | 6 | 0.12 |
| 97 | 18 | 0.36 |
| 99 | 3 | 0.06 |
| 101 | 6 | 0.12 |
| 103 | 66 | 1.32 |
| 107 | 1 | 0.02 |
| 109 | 3 | 0.06 |
| 111 | 10 | 0.2 |
| 113 | 28 | 0.56 |
| 115 | 5 | 0.1 |
| 117 | 10 | 0.2 |
| 121 | 11 | 0.22 |


| 125 | 1 | 0.02 |
| :--- | :---: | :---: |
| 127 | 4 | 0.08 |
| 129 | 31 | 0.62 |
| 131 | 1 | 0.02 |
| 133 | 142 | 2.83 |
| 135 | 3 | 0.06 |
| 139 | 2 | 0.04 |
| 141 | 178 | 3.55 |
| 147 | 2 | 0.04 |
| 151 | 3 | 0.06 |
| 155 | 15 | 0.3 |
| 157 | 1 | 0.02 |
| 159 | 3 | 0.06 |
|  | -------11 | -00.00 |

$$
\text { Valid cases }=5,011 \quad \text { Missing cases }=0
$$

## Variable Name: oc1ao

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

```
Unique Values / Codes
```

Unique values $=20$
Unique missing data codes $=1$

| Valid cases $=119$ | Missing cases: 4,892 |
| :--- | :--- |
|  | NA(not applicable) $=4,892$ |

## Variable Name: oc1ao2

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=118$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=332$ | Missing cases: 4,679 <br>  <br>  |

## Variable Name: oc1b

Label: worker type (pri occ.)
Type: N
Position: 4
Survey/Derived: S
Question Num: OC1B
Question Text: What type of worker is $\qquad$ 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: oc1c

Label: daily wage
Type: N
Position: 6
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

$$
\begin{aligned}
& \text { Value } \text { Description } \\
& 100-80000 \text { number } \\
& \text {.c } \text { not applicable } \\
& \hline
\end{aligned}
$$

Means

| Min | Max | Mean | S.D. <br> 100 |
| :---: | :---: | :---: | :---: |
| 80000 | 8963.575 | 9511.513 |  |

$$
\text { Valid cases }=1,376
$$

## Missing cases : 3,635

.c $=3,634$
.b $=1$

## Variable Name: oc1d

Label: \# of year at this position
Type: N
Position: 7
Survey/Derived: S
Question Num: OC1D
Question Text: For how many years has $\qquad$ 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).
Unique Values / Codes
Value Description
0-64 Number
.c not applicable


Variable Name: oc2a
Label: secondary occupation

Type: N
Position: 8
Survey/Derived: S
Question Num: OC2A
Question Text: What was $\qquad$ '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
    5 looking for work
    7 \text { rice farmer}
    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
    3 7 \text { mechanic}
    39 clerical worker
    41 administrative or managerial job
    43 nurse
    4 5 \text { teacher}
    4 7 \text { 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
    61 general agricultural labor jobs that vary over the year
    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 )
    67 babysitter
    69 driver/deliveryman
    71 cook/baker/desserts maker
    73 state-enterprise officer
    75 salesperson (of a company)
    77 give service of livestock healthcare/reproduction
    79 tailor/dressmaker/weaving/textile
    81 gather vegetables/plants and sell (do not grow the vegetables)/make
        products from these materials
    83 basketry
    85 hairdresser/barber/make-up artist
```

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


| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 4,010 | 80.02 |
| 3 | 20 | 0.4 |
| 7 | 262 | 5.23 |
| 9 | 11 | 0.22 |
| 11 | 16 | 0.32 |
| 13 | 1 | 0.02 |
| 15 | 3 | 0.06 |
| 17 | 3 | 0.06 |
| 19 | 13 | 0.26 |
| 21 | 89 | 1.78 |
| 23 | 1 | 0.02 |
| 25 | 8 | 0.16 |
| 31 | 6 | 0.12 |
| 33 | 4 | 0.08 |
| 35 | 3 | 0.06 |
| 37 | 9 | 0.18 |
| 39 | 1 | 0.02 |
| 45 | 4 | 0.08 |
| 49 | 2 | 0.04 |
| 51 | 3 | 0.06 |
| 53 | 2 | 0.04 |
| 55 | 2 | 0.04 |
| 57 | 116 | 2.31 |
| 59 | 23 | 0.46 |
| 61 | 17 | 0.34 |
| 63 | 47 | 0.94 |
| 65 | 28 | 0.56 |
| 69 | 6 | 0.12 |
| 71 | 13 | 0.26 |
| 75 | 2 | 0.04 |
| 79 | 10 | 0.2 |
| 85 | 3 | 0.06 |
| 89 | 130 | 2.59 |
| 95 | 2 | 0.04 |
| 97 | 1 | 0.02 |
| 101 | 12 | 0.24 |
| 103 | 1 | 0.02 |
| 109 | , | 0.02 |
| 117 | 1 | 0.02 |
| 129 | 7 | 0.14 |
| 133 | 25 | 0.5 |
| 141 | 79 | 1.58 |
| 147 | 3 | 0.06 |
| 151 | 5 | 0.1 |
| 153 | 1 | 0.02 |
| 155 | 5 | 0.1 |
|  | 5,011 | 100.00 |
|  |  |  |

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=13$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=28$ | Missing cases: 4,983 |
|  | NA(not applicable) $=4,983$ |

## Variable Name: oc2ao2

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

| Unique Values / Codes |  |
| :--- | ---: |
| Unique values $=48$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=130$ | Missing cases: 4,881 <br>  <br> NA(not applicable $=4,881$ |

## Variable Name: oc2b

Label: worker type (2nd occ.)
Type: N
Position: 11
Survey/Derived: S
Question Num: OC2B
Question Text: What type of worker is $\qquad$ 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)
.c not applicable
```



## Variable Name: oc2bo

Label: other of oc2b
Type: C
Position: 12
Survey/Derived: S
Question Num: OC2BO
Question Text: other of oc2b
\(\left.\begin{array}{|ll|}\hline Unique Values / Codes <br>

Unique values=2\end{array}\right]\)| Unique missing data codes $=1$ | Missing cases: 5,009 |
| :--- | :--- |
|  | NA(not applicable) $=5,009$ |

## Variable Name: oc3

Label: village position
Type: C
Position: 13
Survey/Derived: S
Question Num: OC3
Question Text: Which of the following village positions does __ hold?(record all that apply)
Unique Values / Codes
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
0 other (specify)

| Value | Frequency |  |
| :---: | :---: | :---: |
| A | $\frac{\text { Count }}{}$ | Percent |
| B | 4,620 | 92.2 |
| B,N | 4 | 0.08 |
| B,N,O | 1 | 0.02 |
| C | 1 | 0.02 |
| C,K,O | 9 | 0.18 |
| C,N | 1 | 0.02 |
| C,N,O | 1 | 0.02 |
| C,O | 1 | 0.02 |
| D | 1 | 0.02 |
| E | 1 | 0.02 |
| E,O | 2 | 0.04 |
| F | 1 | 0.02 |
| F,N | 4 | 0.08 |
| F,O | 1 | 0.02 |
| I | 2 | 0.04 |
| J | 1 | 0.02 |
| J,K,N | 4 | 0.08 |
| J,N | 1 | 0.02 |
| K | 1 | 0.02 |
| K,N | 32 | 0.64 |
| K,N,O | 8 | 0.16 |
| K,O | 6 | 0.12 |
| N | 8 | 0.16 |
| N,O | 195 | 3.89 |
| O | 15 | 0.3 |
|  | 90 | 1.9 |
|  | $--\cdots-----11$ | 100.00 |
|  | 5,011 |  |

## Variable Name: oc3o

Label: other of oc3
Type:
Position: 14
Survey/Derived: S
Question Num: OC3O
Question Text: Other (specify) of OC3 (OC3=O)

| Unique Values / Codes |  |
| :--- | ---: |
| Unique values $=45$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=126$ | Missing cases: 4,885 |
|  | NA(not applicable) $=4,885$ |

## Section V: Occupation

Data set name: hh11_05oc_tab2.dta
Case count: 242
Variable count: 8
Size: 29,798 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 = 242 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 $=109$
Unique missing data codes $=1$
Valid cases $=238 \quad$ Missing cases: 4
DK(don't know the answer) $=4$

## Variable Name: oc3e

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

| Unique Values / Codes |  |  |
| :---: | :---: | :---: |
| Value Description |  |  |
| 1 in this house |  |  |
| in this village |  |  |
| 5 outside this village but in this tambo |  |  |
| 7 outside this tambon but in this amph |  |  |
| 9 outside this amphoe but in this chang |  |  |
| 11 in Bang |  |  |
| 13 other province |  |  |
| 15 other |  |  |
| .b don't know |  |  |
| Frequency |  |  |
| Value | Count | Percent |
| 1 | 3 | 1.24 |
| 3 | 12 | 4.96 |
| 5 | 75 | 30.99 |
| 7 | 64 | 26.45 |
| 9 | 54 | 22.31 |
| 11 | 12 | 4.96 |
| 13 | 21 | 8.68 |
| .b | 1 | 0.41 |
|  | 242 | 100.00 |
| Valid |  |  |

## Variable Name: Oc3eo

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 242 <br>  <br>  |

## Variable Name: oc3f

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

| 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 |
| 70 | Phichit |
|  | Ratchabun |


| $\begin{array}{r} 71 \\ 72 \\ 73 \\ 74 \\ 75 \\ 76 \\ 77 \\ 80 \\ 81 \\ 82 \\ 83 \\ 84 \\ 85 \\ 86 \\ 90 \\ 91 \\ 92 \\ 93 \\ 94 \\ 95 \\ 96 \\ 100 \\ . c \\ \hline \end{array}$ | Kanchanaburi <br> Suphan Buri <br> Nakhon Pathom <br> Samut Sakhon <br> Samut Songkhram <br> Phetchaburi <br> Prachuap Khiri Khan <br> Nakhon Si Thammarat <br> Krabi <br> Phangnga <br> Phuket <br> Surat Thani <br> Ranong <br> Chumphon <br> Songkhla <br> Satun <br> Trang <br> Phatthalung <br> Pattani <br> Yala <br> Narathiwat <br> Thailand(general) <br> not applicable |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 10 | 1 | 0.41 |
| 11 | 1 | 0.41 |
| 14 | 7 | 2.89 |
| 19 | 1 | 0.41 |
| 20 | 3 | 1.24 |
| 25 | 7 | 2.89 |
| 32 | 1 | 0.41 |
| .c | 221 | 91.32 |
|  | 242 | 100.00 |
| Valid cases $=21$ |  | Missing cases $=221$ |

## Variable Name: oc3g

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

## Unique Values / Codes

Value Description
1 yes
3 no


## Section VII: Children Living Outside the House

Data set name: hh11_07kh.dta
Case count: 1,486
Variable count: 2
Size: 145,907 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 | 1.254861 | 1.522467 |
| 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 = 13 |  |
| Unique missing data codes = 1 |  |
| Valid cases $=12$ | Missing cases: 1,474 |
|  | NA(not applicable) $=1,474$ |

## Section VII: Children Living Outside the House

Data set name: hh11_07kh_tab1.dta
Case count: 1,807
Variable count: 15
Size: 214,290 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 $=17$
Unique missing data codes $=0$

| Valid cases $=1,807$ | Missing cases: 0 |
| :--- | :---: |
|  | NA(not applicable $)=0$ |

## 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 <br> 2-65 number <br> .. not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 2 | 65 | 35.94664 | 8.750842 |
| Valid cases $=1,668$ |  | Missing |  |

## 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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | $\underline{\text { Percent }}$ |
| 1 | 814 | 45.05 |
| 3 | 854 | 47.26 |
| .C | 139 | 7.69 |
|  | 1,807 | 100.00 |

Valid cases $=1,668$
Missing cases : 139

## 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 |  |
| 1 | $\frac{\text { Description }}{\text { no school }}$ |
| 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 |


| $\begin{aligned} & 39 \\ & 41 \\ & 43 \\ & 45 \\ & 47 \\ & 49 \\ & 51 \\ & 53 \\ & 55 \\ & 57 \\ & 59 \\ & 61 \\ & 63 \\ & . \\ & . \\ & \hline \end{aligned}$ | 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 not applicable |  |
| :---: | :---: | :---: |
|  |  | Frequency |
| Value | Count | Percent |
| 1 | 2 | 0.11 |
| 3 | 2 | 0.11 |
| 11 | 3 | 0.17 |
| 13 | 8 | 0.44 |
| 15 | 4 | 0.22 |
| 17 | 87 | 4.81 |
| 19 | 4 | 0.22 |
| 21 | 207 | 11.46 |
| 23 | 10 | 0.55 |
| 25 | 5 | 0.28 |
| 27 | 13 | 0.72 |
| 29 | 209 | 11.57 |
| 31 | 2 | 0.11 |
| 33 | 13 | 0.72 |
| 35 | 233 | 12.89 |
| 39 | 1 | 0.06 |
| 41 | 2 | 0.11 |
| 43 | 7 | 0.39 |
| 45 | 85 | 4.7 |
| 47 | 3 | 0.17 |
| 49 | 155 | 8.58 |
| 53 | 3 | 0.17 |
| 55 | 4 | 0.22 |
| 57 | 5 | 0.28 |
| 59 | 6 | 0.33 |
| 61 | 536 | 29.66 |
| 63 | 59 | 3.27 |
| .c | 139 | 7.69 |
|  | 1,807 | 100.00 |
| Valid cases $=1,668$ |  | Missing cases $=139$ |

## Variable Name: kh5o

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=59$ | Missing cases: 1,748 |
|  | NA(not applicable) $=1,748$ |

## Variable Name: kh6

Label: primary occupation
Type: N
Position: 6
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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 6 | 0.33 |
| 3 | 15 | 0.83 |
| 5 | 1 | 0.06 |
| 7 | 48 | 2.66 |
| 9 | 1 | 0.06 |
| 11 | 5 | 0.28 |
| 13 | 4 | 0.22 |
| 15 | 1 | 0.06 |
| 19 | 1 | 0.06 |
| 21 | 1 | 0.06 |
| 23 | 2 | 0.11 |
| 25 | 9 | 0.5 |
| 27 | 6 | 0.33 |
| 29 | 6 | 0.33 |
| 31 | 2 | 0.11 |
| 33 | 6 | 0.33 |
| 35 | 238 | 13.17 |
| 37 | 23 | 1.27 |
| 39 | 32 | 1.77 |
| 41 | 55 | 3.04 |
| 43 | 33 | 1.83 |
| 45 | 86 | 4.76 |
| 47 | 24 | 1.33 |
| 49 | 125 | 6.92 |
| 51 | 41 | 2.27 |
| 53 | 10 | 0.55 |
| 55 | 3 | 0.17 |
| 57 | 200 | 11.07 |
| 59 | 123 | 6.81 |
| 61 | 8 | 0.44 |
| 63 | 133 | 7.36 |
| 65 | 16 | 0.89 |
| 69 | 30 | 1.66 |
| 71 | 9 | 0.5 |
| 73 | 27 | 1.49 |
| 75 | 78 | 4.32 |
| 79 | 6 | 0.33 |
| 85 | 16 | 0.89 |
| 89 | 38 | 2.1 |
| 91 | 1 | 0.06 |
| 93 | 2 | 0.11 |
| 97 | 9 | 0.5 |
| 99 | 1 | 0.06 |
| 103 | 18 | 1 |
| 113 | 37 | 2.05 |
| 121 | 34 | 1.88 |
| 123 | 9 | 0.5 |
| 125 | 4 | 0.22 |
| 127 | 14 | 0.77 |
| 129 | 6 | 0.33 |
| 131 | 2 | 0.11 |
| 133 | 28 | 1.55 |
| 137 | 1 | 0.06 |
| 141 | 19 | 1.05 |
| 151 | 2 | 0.11 |


| 155 |  | 7 |  | 0.39 |
| :---: | :---: | :---: | :---: | :---: |
| 157 |  | 1 |  | 0.06 |
| 161 |  | 2 |  | 0.11 |
| .b |  | 3 |  | 0.17 |
| .c |  | 139 |  | 7.69 |
|  |  | 1,807 |  | 100.00 |
|  | Valid cases $=1,665$ |  | $\begin{aligned} \text { Missing cases } & =142 \\ . b & =3 \\ . c & =139 \end{aligned}$ |  |


| Variable Name: | kh6o |
| ---: | :--- |
| Label: | other of kh6 |
| Type: | C |
| Position: | 7 |
| Survey/Derived: | S |
| Question Num: | KH6O |
| Question Text: | other of kh6 |


| Unique Values / Codes <br> Unique values $=12$ <br> Unique missing data codes $=1$ |  |
| :--- | :--- |
| Valid cases $=16$ | Missing cases: 1,791 <br>  <br>  |

## Variable Name: kh6o2

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=26$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=38$ | Missing cases: 1,769 |
|  | NA(not applicable) $=1,769$ |

## Variable Name: kh7

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

```
Unique Values / Codes
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
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 342 | 18.93 |
| 3 | 145 | 8.02 |
| 5 | 170 | 9.41 |
| 7 | 730 | 40.4 |
| 9 | 1 | 0.06 |
| 11 | 19 | 1.05 |
| 13 | 222 | 12.29 |
| 15 | 9 | 0.5 |
| .b | 3 | 0.17 |
| .c | 166 | 9.19 |
|  | 1,807 | 100.00 |

Valid cases $=1,638$

$$
\begin{aligned}
\text { Missing cases } & =169 \\
\cdot b & =3
\end{aligned}
$$

$$
. c=166
$$

## Variable Name: kh7o

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=9$ | Missing cases: 1,798 <br>  <br>  <br>  |

## Variable Name: kh8

Label: location of residence
Type: N
Position: 11
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 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 80 81 82 83 84 85 86 90 91 92 93 94 | Mae Hong Son <br> Nakhon Sawan <br> Uthai Thani <br> Kamphaeng Phet <br> Tak <br> Sukhothai <br> Phitsanulok <br> Phichit <br> Phetchabun <br> Ratchaburi <br> Kanchanaburi <br> Suphan Buri <br> Nakhon Pathom <br> Samut Sakhon <br> Samut Songkhram <br> Phetchaburi <br> Prachuap Khiri Khan <br> Nakhon Si Thammarat <br> Krabi <br> Phangnga <br> Phuket <br> Surat Thani <br> Ranong <br> Chumphon <br> Songkhla <br> Satun <br> Trang <br> Phatthalung <br> Pattani <br> Yala <br> Narathiwat <br> Thailand(general) <br> don't know the answer |  |
| :---: | :---: | :---: |
| Frequency |  |  |
| 10 | 492 | 27.23 |
| 11 | 26 | 1.44 |
| 12 | 5 | 0.28 |
| 13 | 18 | 1 |
| 14 | 25 | 1.38 |
| 15 | 3 | 0.17 |
| 16 | 153 | 8.47 |
| 18 | 1 | 0.06 |
| 19 | 11 | 0.61 |
| 20 | 63 | 3.49 |
| 21 | 27 | 1.49 |
| 22 | 10 | 0.55 |
| 23 | 1 | 0.06 |
| 24 | 185 | 10.24 |
| 25 | 13 | 0.72 |
| 26 | 3 | 0.17 |
| 27 | 5 | 0.28 |
| 30 | 32 | 1.77 |
| 31 | 131 | 7.25 |
| 32 | 10 | 0.55 |



## Variable Name: kh9

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


## Variable Name: kh11

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


## Section VIII: Residential Patterns

Data set name: hh11_08rp.dta
Case count: 1,486
Variable count: 24
Size: 91,134 bytes

## Variable Name: rp8

Label: parents live outside tambon
Type: N
Position: 1
Survey/Derived: S
Question Num: RP8
Question Text: Are the head or the spouse's mother and/or father alive and living outside of this tambon?

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



```
Valid cases = 1,440 Missing cases = 46
```


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

$\frac{\text { Count }}{308}$
59
1,119
$--1,-\cdots 6$
Valid cases $=367$

Percent
20.73
3.97
75.3
100.00

Missing cases $=1,119$

## 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 | 295 |  | 19.85 |
| 3 | 72 |  | 4.85 |
| .c | 1,119 |  | 75.3 |
|  | 1,486 |  | 100.00 |
|  | Valid cases $=367$ |  | 1,119 |

## 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 Description

1 yes
3 no
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 120 | 8.08 |
| 3 | 247 | 16.62 |
| .c | 1,119 | 75.3 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=367 \quad \text { Missing cases }=1,119
$$

## Variable Name: <br> 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 | 176 | 11.84 |
| 3 | 191 | 12.85 |
| .C | 1,119 | 75.3 |
|  | 1,486 | 100.00 |
|  | Valid cases $=367$ | Missing cases $=1,119$ |

## 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?


## 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


$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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?


| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 1,121 |  | 75.44 |
| 3 | 74 |  | 4.98 |
| .c | 291 |  | 19.58 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,195$ |  | Missing cases $=291$ |  |

## Variable Name: rp17

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


## Variable Name: rp18

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 206 |  | 13.86 |
| 3 | 989 |  | 66.55 |
| .c | 291 |  | 19.58 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,195$ |  | Missing cases $=291$ |  |

## Variable Name: rp19

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

| Uniqu <br> Value 1 3 <br> .C | Values / Codes Description yes no not applicable |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 201 |  | 13.53 |
| 3 | 994 |  | 66.89 |
| .C | 291 |  | 19.58 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,195$ |  | Missing cases $=291$ |  |

## Variable Name: rp20

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

## Unique Values / Codes

Value Description
1 yes
3 no
.C not applicable

| Frequency |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Value |  | Count |  | Percent |
| 1 |  | 512 |  | 34.45 |
| 3 |  | 683 |  | 45.96 |
| .C |  | 291 |  | 19.58 |
|  |  | 1,486 |  | 100.00 |
|  | Valid cases $=1,195$ |  | Missing cases $=291$ |  |

## Variable Name: rp21

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


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 <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 1,103 |  | 74.23 |
| 3 | 337 |  | 22.68 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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


## Variable Name: rp26

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 158 |  | 10.63 |
| 3 | 1,282 |  | 86.27 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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 | 135 |  | 9.08 |
| 3 | 1,305 |  | 87.82 |
| .C | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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 | 325 | 21.87 |
| 3 | 1,115 | 75.03 |
| .c | 46 | 3.1 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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

Value Description
1 yes
3 no
.c not applicable


## 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: 1,486 <br>  |

## Section XI: Household Assets

Data set name: hh11_11ha.dta
Case count: 1,486
Variable count: 1
Size: 144,208 bytes

```
Variable Name: ha9
    Label: Enumerator note
    Type: C
        Position: 1
    Survey/Derived: S
    Question Num: HA9
    Question Text: Enumerator note
```

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

```
Valid cases = 0
```

Missing cases: 1,486
NA(not applicable)=1,486

## Section XI: Household Assets

Data set name: hh11_11ha_tab1.dta
Case count: 55,291
Variable count: 13
Size: 10,983,735 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) |
| 51 | Computer/Laptop, Printer |
| 52 | VCD Player |
| 53 | DVD Player |
| 54 | Camera |
| 61 | Bed/Mattress |
| 62 | Cabinet/Showcase |
| 63 | Chairs |
| 64 | Sofa/Couch |
| 65 | Cupboard/Wardrobe |
| 66 | Table |
| 71 | Iron |
| 72 | Sewing Machine |
| 75 | Microwave/Oven |
| 76 | Mixer/Blender |
| 77 | Rice Cooking Pot |
| 81 | Electric Drill |
| 82 | Electric Motor |
| 83 | Saw |
| 84 | Water Pump |
| 85 | Water Tank |
| 91 | Large Truck (>= 4 wheels) |
| 92 | Small Boat |
| 93 | Tractor |



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

Unique Values / Codes
Unique values $=175$
Unique missing data codes $=0$
Valid cases $=55,291 \quad$ Missing cases: 0

## Variable Name: ha2

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

| Unique Values / Codes |  |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{0-12}$ | $\frac{\text { Description }}{\text { number }}$ |  |
| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{12}$ | Means |
| Valid cases $=55,291$ |  | $\frac{\text { Mean }}{}$ |

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 589 |  | 1.07 |
| 3 | 54,702 |  | 98.93 |
|  | 55,291 |  | 100.00 |
| Valid ca |  | Missing cases $=0$ |  |

## Variable Name: ha4

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

Unique Values / Codes

| Value | Description <br> 150-1389000 <br> number <br> .b |
| ---: | :--- |
| .c | non't know the answericable |

Means
$\frac{\text { Min }}{150} \quad 1389000$
Mean 51326.68
S.D. 158747.1

Valid cases $=584$
Missing cases : 54,707

$$
\begin{aligned}
& . b=5 \\
& . c=54,702
\end{aligned}
$$

## Variable Name: ha4a

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

## Unique Values / Codes

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)
NA not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 370 | 0.67 |
| A, C | 2 | 0 |
| A,C,J | 1 | 0 |
| A, E | 17 | 0.03 |
| A,F | 1 | 0 |
| A,G | 2 | 0 |
| A, $]$ | 22 | 0.04 |
| A,K | 1 | 0 |
| D | 1 | 0 |
| E | 5 | 0.01 |
| J | 1 | 0 |
| J,Q | 1 | 0 |
| K | 1 | 0 |
| L | 1 | 0 |
| NA(Not Applicable) | 54,702 | 98.93 |
| 0 | 62 | 0.11 |
| Q | 101 | 0.18 |
|  | 55,291 | 100.00 |
| Valid cases $=589$ |  | Missing cases $=54,702$ |

```
Variable Name: ha4ao1
    Label: other of ha4a (ha4a=J)
    Type: C
    Position: 7
Survey/Derived: S
    Question Num: HA4AO1
    Question Text: other (specify) HA4A
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=25$ |  Missing cases: 55,266 <br>  NA(not applicable) $=55,266$ |

## Variable Name: ha4ao2

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

| Unique Values / Codes <br> Unique values $=12$ <br> Unique missing data codes $=1$ |  |
| :--- | :--- |
| Valid cases $=102$ | Missing cases: 55,189 <br> NA(not applicable) $=55,189$ |

## 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 |
| K | with funds borrowed from moneylender |
| L | with cash from inheritance |
| M | with funds borrowed from PCG |
| N | with funds borrowed from other organization (specify), etc. |
| O | with funds borrowed from relatives |
| P | from employer |
| Q | other (specify) |
| NA | not applicable |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| A | 2 | 0 |
| C | 1 | 0 |
| E | 17 | 0.03 |
| F | 1 | 0 |
| G | 2 | 0 |
| J | 24 | 0.04 |
| NA(Not Applicable) | 55,244 | 99.91 |
|  | 55,291 | 100.00 |

Valid cases $=47$
Missing cases $=55,244$

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?


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


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?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description |  |  |  |
| 0-1300000 Number |  |  |  |
| .b Don't know the answer |  |  |  |
| .c not applicable |  |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 1300000 | 22558.82 | 86838.05 |
| Valid cases $=441$ |  | Missing cases : 54,850 |  |
|  |  | . $\mathrm{b}=2$ |  |
|  |  | . $\mathrm{c}=54,848$ |  |

## 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 $=33$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=443$ | Missing cases: 54,848 |
|  | NA(not applicable) $=54,848$ |

## D Section XII: Agriculture Assets

Data set name: hh11_12fa.dta
Case count: 1,486
Variable count: 19
Size: 335,482 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)

| Unique Values / Codes  <br> Value Description <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 355 |  | 23.89 |
| 3 | 1,085 |  | 73.01 |
| .c | 46 |  | 3.1 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## Variable Name: fa2

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

Unique Values / Codes
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 buffalo
J working as a farm laborer
K other (specify)
NA not applicable

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| A | 106 | 7.13 |
| A, B | 3 | 0.2 |
| A,B,H,I | 1 | 0.07 |
| A, E | 3 | 0.2 |
| A,E,H | 1 | 0.07 |
| A,E,K | 2 | 0.13 |
| A,F | 2 | 0.13 |
| A,F, H,I | 1 | 0.07 |
| A,F,I | 3 | 0.2 |
| A,F,J | 1 | 0.07 |
| A, H | 14 | 0.94 |
| A, H, I | 7 | 0.47 |
| A, $\mathrm{H}, \mathrm{I}, \mathrm{J}$ | 1 | 0.07 |
| A, H,I, ${ }^{\text {, }}$ | 1 | 0.07 |
| A, $\mathrm{H}, \mathrm{K}$ | 3 | 0.2 |
| A, I | 29 | 1.95 |
| A, I, H, K | 1 | 0.07 |
| A,I,J | 4 | 0.27 |
| A,I,K | 3 | 0.2 |
| A, $]$ | 9 | 0.61 |
| A,J, H | 1 | 0.07 |
| A,J,K | 4 | 0.27 |
| A,K | 18 | 1.21 |
| B | 4 | 0.27 |
| B,K | 1 | 0.07 |
| D, E | 1 | 0.07 |
| D, H | 1 | 0.07 |
| E | 9 | 0.61 |
| E,I | 1 | 0.07 |
| E,K | 3 | 0.2 |
| F | 4 | 0.27 |
| F, J | 1 | 0.07 |
| H | 13 | 0.87 |
| H,I,K | 1 | 0.07 |
| I | 6 | 0.4 |
| I, J | 1 | 0.07 |
| I, J,K | 1 | 0.07 |
| I,K | 4 | 0.27 |
| J | 16 | 1.08 |
| J,K | 5 | 0.34 |
| K | 63 | 4.24 |
| K, H | 1 | 0.07 |
| K, J | 1 | 0.07 |
| NA(Not Applicable) | 1,131 | 76.11 |
|  | 1,486 | 100.00 |
| Valid cases $=355$ |  |  |

## 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 = 16
Unique missing data codes = 1
\begin{tabular}{ll} 
Valid cases \(=112\) & Missing cases: 1,374 \\
& NA(not applicable) \(=1,374\)
\end{tabular}
```


## 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 $=9$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=8$ | Missing cases: 1,478 |
|  | NA(not applicable $)=1,478$ |

## Variable Name: fa8a

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

Unique Values / Codes
Value Description
0-4 number
.C not applicable


## Variable Name: fa8b

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-0$ number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=9$ |  | Missing cases : 1,477$. c=1,477$ |  |

## Variable Name: fa14_1

Label: Number of cows
Type: N
Position: 7
Survey/Derived: S
Question Num: FA14_1
Question Text: Number of cows


Means

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| 0 | 20 | . 1131944 | . 8609146 |
|  |  | Missin |  |

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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \frac{\text { Value }}{} \\ 5000-165000 \\ \hline . C \\ \hline \end{array}$ | Description <br> number <br> not applicable |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{5000}$ | $\frac{\text { Max }}{165000}$ | $\frac{\text { Mean }}{34556.82}$ | $\frac{\text { S.D. }}{27932.9}$ |
| Valid cases $=44$ |  | $\begin{array}{r} \text { Missing cases : } 1,442 \\ . c=1,442 \end{array}$ |  |

## Variable Name: fa14_2

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


Means


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 <br> $12000-120000$ <br> .$C$ nomber <br> not applicable  |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{12000}$ | $\frac{\text { Max }}{120000}$ | $\frac{\text { Mean }}{40250}$ | $\frac{\text { S.D. }_{\text {. }}^{30564.76}}{}$ |
| Valid cases $=12$ |  | Missing cases : 1,474$. c=1,474$ |  |

## 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
0-30 number
.C not applicable

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{30}$ | Mean <br> .0652778 <br> S.D. | 1.188275 |
| :--- | :--- | :--- | :--- |
| Valid cases $=1,440$ |  | Missing cases : 46 |  |
|  |  | .c $=46$ |  |

## 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
12000-180000 number
.C not applicable

| $\frac{\text { Min }}{12000}$ | $\underline{\text { Max }}$ | Means |
| :--- | :---: | :---: |
| Valid cases $=8$ | 180000 | $\frac{\text { Mean }}{51275}$ |
|  | Missing cases $: 1,478$ |  |
| . $=1,478$ |  |  |

## Variable Name: fa14_4

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


Means


Variable Name: fa15_4
Label: Value of chickens
Type: N
Position: 14
Survey/Derived: S
Question Num: FA15_4
Question Text: Value of chickens


## 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
0-50 number
.c not applicable


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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{rll} \frac{\text { Value }}{} & \begin{array}{l} \text { Description } \\ 0-5000 \end{array} & \begin{array}{l} \text { number } \\ \text {.c } \end{array} \\ \text { not applicable } \end{array}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 5000 | 5000 | - |
| Valid cases $=1$ |  |  |  |

## Variable Name: fa16

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

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

|  |  | Frequency |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 1,440 | 96.00 |
| .c | 46 | 4.00 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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


## Variable Name: fa17b

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

| Unique Values / Codes |
| :--- | :--- |
| Unique values $=1$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,486 <br> NA(not applicable) $=1,486$ |

## Section XII: Agriculture Assets

Data set name: hh11_12fa_tab1.dta
Case count: 40,323
Variable count: 12
Size: 8,432,983 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
    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
    rice mill
    crop storage buildings
    9 large chicken coop
    10 other large buildings for livestock
    11 Other important assets that are used in farming
    5 1 ~ D i e s e l ~ m o t o r ~
    5 2 ~ L a w n ~ m o w e r
    5 3 ~ R e v e r s i n g ~ g e a r ~
    5 4 ~ S t a n d
    55 Pick-up truck
    56 Large truck (>= 4 wheels)
    5 7 \text { Walking Tractor Trailer}
    58 Propeller
    5 9 ~ A i r - f i l l i n g ~ m a c h i n e / ~ A e r a t o r
    6 0 ~ W a t e r ~ P u m p ~
    6 1 ~ F a n
    6 2 ~ S w i n e ~ H o u s e
    63 Tools for harvesting
    6 4 ~ R i c e ~ t h r e s h e r ~
    6 5 ~ P l o w i n g ~ d i s c
    66 Cattle coral
    6 7 \text { Small chicken coop}
```



## 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
0-4 Number

## Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{4}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :--- | ---: | ---: | ---: |
| Valid cases $=40,323$ |  | Missing cases : 0 |  |

## Variable Name: fa5

Label: assets acquired past 12 mons
Type: N
Position: 3
Survey/Derived: S
Question Num: FA5
Question Text: Have you acquired any $\qquad$ in the past 12 months? For example, have you bought or been given any $\qquad$ ?
Unique Values / Codes
Value Description
1 yes
3 no

| Value |
| :---: |
| 1 <br> 3 |

Valid cases $=40,323 \quad$ 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\underline{\text { Value }}$ Description <br> 1000 50000 <br> .c not applicable |  |  |  |
|  |  |  |  |
|  |  |  |  |
| $\frac{\text { Min }}{1000}$ | Max | Mean | S.D. |
|  | 50000 | 7200 | 13534.8 |
| Valid cases $=12$ |  | Missing cases : 40,311 |  |
|  |  |  |  |

## 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
```



## 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)
\(\left.\begin{array}{|ll|}\hline Unique Values / Codes <br>
Unique values=1 <br>

Unique missing data codes=1\end{array}\right]\)|  | Missing cases: 40,323 |
| :--- | :--- |
| Valid cases $=0$ | NA(not applicable) $=40,323$ |

## Variable Name: fa6ao2

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 40,320 <br>  <br>  |

## 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?


Variable Name: fa6c
Label: amount of largest fund
Type: N
Position: 9
Survey/Derived: S
Question Num: FA6C
Question Text: How much money came from this source?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> - number <br> .c not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| - |  |  |  |
| Valid cases $=0$ |  | $\begin{array}{r} \text { Missing cases : } 40,323 \\ . c=40,323 \end{array}$ |  |

## 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 $\qquad$ because they were too old?

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



$$
\text { Valid cases }=40,323 \quad \text { Missing cases }=0
$$

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?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-35000$ number <br> .c not applicable |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{0}$ | $\frac{\text { Max }}{35000}$ | $\frac{\text { Mean }}{6659.091}$ | $\frac{\text { S.D. }}{10606.34}$ |
| Valid cases $=11$ |  | $\begin{array}{r} \text { Missing cases : } 40,312 \\ . c=40,312 \end{array}$ |  |

## 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 $=1$ Missing cases: 40,312 <br>  NA(not applicable) $=40,312$ |  |
| Valid cases $=11$ |  |

## Section XII: Agriculture Assets

Data set name: hh11_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)


## Variable Name: <br> fa10

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

| Unique Values / Codes |  |  |
| :---: | :---: | :---: |
| Value Description |  |  |
| 3 |  |  |
|  | ish pond |  |
|  |  |  |
| Value | Count | Percent |
| Valid |  |  |

## 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 Description
0 number

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


## 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  <br> Value  <br> A with cascript that had b <br> B with cash that was rain <br> C with cash that was rais <br> D with cash from selling <br> E on credit from store <br> F with funds borrowed <br> G with funds borrowed <br> H with funds borrowed <br> I with funds borrowed <br> J with funds borrowed <br> K with funds borrowed <br> L with funds borrowed <br> M with funds borrowed <br> N with cash from inhe <br> O gift <br> P from employer <br> Q other (specify) <br>   | ther assets <br> fy), etc. |
| :---: | :---: |
| Value Count | Percent |
| Valid cases $=0$ |  |

```
Variable Name: fa1301
Label: other of fa13 (fa13=])
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
\begin{tabular}{ll} 
Valid cases \(=0\) & Missing cases: 0 \\
& NA(Not Applicable) \(=0\)
\end{tabular}
```


## 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 $=0$ Missing cases: 0 <br>  NA(Not Applicable $=0$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \text { Value } & \text { Description } \\ . c & \text { not applicable } \end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
|  |  |  |  |
| Valid cases $=0$ |  |  |  |

## Section XIII: Household Business

Data set name: hh11_13ba.dta
Case count: 1,486
Variable count: 32
Size: 1,046,538 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?
```



## 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 |
| 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 |
| :---: |
| 1 |
| 5 |
| 15 |
| 17 |
| 19 |
| 21 |
| .$c$ |


| Count | Percent |
| :---: | :---: |
|  | 0.61 |
| 1 | 0.07 |
| 1 | 0.07 |
| 30 | 2.02 |
| 11 | 0.74 |
| 41 | 2.76 |
| 1,393 | 93.74 |
| ----------100 |  |

$$
\text { Valid cases }=93 \quad \text { Missing cases }=1,393
$$

## Variable Name: ba1bo1

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=26$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=30$ | Missing cases: 1,456 |
|  | NA(not applicable) $=1,456$ |

## Variable Name: ba1bo2

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

## Unique Values / Codes

Unique values $=28$
Unique missing data codes $=1$

| Valid cases $=41$ | Missing cases: 1,445 |
| :--- | :--- |
|  | NA(not applicable) $=1,445$ |

## 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 $=83$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=93$ | Missing cases: 1,393 <br>  <br> NA(not applicable $)=1,393$ |

## Variable Name: ba1c1

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

| Unique Values / Codes |  |
| ---: | :--- |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 2 | 0.13 |
| 3 | 1,438 | 96.77 |
| .c | 46 | 3.10 |
|  | 1,486 | 100.00 |

```
Valid cases = 1,440 Missing cases = 46
```


## 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 |
| 21 | 2 |  | 0.13 |
| .c | 1,484 |  | 99.87 |
|  | 1,486 |  | 100.00 |

```
Variable Name: ba1c2o1
    Label: other of ba1c2 (ba1c2=17)
    Type: C
    Position: 8
Survey/Derived: S
    Question Num: BA1C2O1
    Question Text: other of ba1c2 (ba1c2=17)
```

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases = 0 Missing cases: 1,486
NA(not applicable)= 1,486
```

```
Variable Name: ba1c2o2
            Label: other of ba1c2 (ba1c2=21)
            Type: C
    Position: 9
    Survey/Derived: S
    Question Num: BA1C2O2
    Question Text: other of ba1c2 (ba1c2=21)
```

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=3$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,484 <br>  <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?

| Unique Values / Codes |  |
| ---: | :--- |
| $\frac{\text { Value }}{2550}$ | Description |
| .c | not applicable |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 2550 | 2 | 0.13 |
| .c | 1,484 | 99.87 |
|  | 1,486 | 100.00 |

Valid cases $=2$
Missing cases $=1,484$

## Variable Name: ba1c4

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

| Unique Values / Codes |  |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description <br> 2554 number <br> .$c$ not applicable |  |  |
|  |  |  |
| Value | Count | Percent |
| 2554 | 2 | 0.13 |
| .c | 1,484 | 99.87 |
|  | 1,486 | 100.00 |
| Valid cases $=2$ |  | Missing cases $=1,484$ |

## Variable Name: ba1c5

Label: what happened to business
Type: N
Position: 12
Survey/Derived: S
Question Num: BA1C5
Question Text: What happened to this business?
Unique Values / Codes
Value Description
1 sold business
3 gave business away
5 closed business
7 other
.c not applicable

Frequency

| $\frac{\text { Value }}{5}$ | $\frac{\text { Count }}{2}$ | $\frac{\text { Percent }}{0.13}$ |
| :--- | :---: | :---: |
| .$c$ | 1,484 | 99.87 |
|  | ---------- |  |
|  | 1,486 | 100.00 |

Valid cases $=2$
Missing cases $=1,484$

## Variable Name: ba1c6

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,484 |
|  | NA (not applicable) $=1,484$ |

## Variable Name: ba1c7

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

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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 2 | 0.13 |
| 3 | 1,438 | 96.77 |
| .c | 46 | 3.10 |
|  | 1,486 | 100.00 |

Valid cases $=1,440 \quad$ Missing cases $=46$

## 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 |
| 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

| $\frac{\text { Value }}{}$ | Count | Percent |
| :---: | :---: | :---: |
| 17 | 1 | 0.07 |
| 21 | 1 | 0.07 |
| .$C$ | 1,484 | 99.87 |
|  | $-\cdots--\cdots$ | $-\cdots-100.00$ |

Valid cases $=2$
Missing cases $=1,484$

## Variable Name: ba1c801

Label: other of ba1c8 (ba1c8=17)
Type: C
Position: 16
Survey/Derived: S
Question Num: BA1C8O1
Question Text: other (specify) BA1C8
Unique Values / Codes
Unique values $=2$
Unique missing data codes $=1$

| Valid cases $=1$ | Missing cases: 1,485 |
| :--- | :--- |
|  | NA(not applicable) $=1,485$ |

## 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 $=2$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=1$ | Missing cases: 1,485 |
|  | NA(not applicable) $=1,485$ |

## 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 | 2 |  | 0.13 |
| .c | 1,484 |  | 99.87 |
|  | 1,486 |  | 100.00 |

$$
\text { Valid cases }=2 \quad \text { Missing cases }=1,484
$$

## Variable Name: ba1d

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 830 |  | 55.85 |
| 3 | 610 |  | 41.05 |
| .C | 46 |  | 3.10 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{4}$ | Mean | Means |
| :--- | :---: | :---: | :---: |
| Valid cases $=830$ |  | 1.255422 |  |
|  |  | Missing cases $: 656$ |  |
|  |  | $. c=656$ |  |

## 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 = 158
Unique missing data codes = 1
Valid cases = 257 Missing cases: 1,229
NA(not applicable)= 1,229
```


## 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 $=142$ <br> Unique missing data codes $=1$ | Missing cases: 1,159  <br> NA(not aplid cases $=327$  |

## 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 | 9 | 0.61 |
| 3 | 6 | 0.40 |
| 5 | 9 | 0.61 |
| 7 | 1 | 0.07 |
| 11 | 1 | 0.07 |
| 13 | 1 | 0.07 |
| 15 | 2 | 0.13 |
| 17 | 38 | 2.56 |
| 19 | 7 | 0.47 |
| 21 | 103 | 6.93 |
| .C | 1,309 | 88.09 |
|  | 1,486 | 100.00 |

Valid cases $=177$
Missing cases $=1,309$

```
Variable Name: ba3bo1
    Label: other of ba3b (ba3b=17)
    Type:
    Position: 25
Survey/Derived: S
    Question Num: BA3BO1
    Question Text: 2nd busi. (trader-specify)
```

```
Unique Values / Codes
Unique values = 36
Unique missing data codes = 1
\begin{tabular}{ll} 
Valid cases \(=38\) & Missing cases: 1,448 \\
& NA(not applicable) \(=1,448\)
\end{tabular}
```


## 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 $=53$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=103$ | Missing cases: 1,383 <br>  <br>  |

## 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 $=8$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=7$ | Missing cases: 1,479 <br> NA(not applicable) $=1,479$ |

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

Unique Values / Codes
Unique values $=17$
Unique missing data codes $=1$

| Valid cases $=20$ | Missing cases: 1,466 |
| :--- | :--- |
|  | NA(not applicable) $=1,466$ |

## 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.)


```
Variable Name: ba3do1
    Label: other of ba3d (ba3d=17)
    Type: C
    Position: 31
Survey/Derived: S
    Question Num: BA3DO1
    Question Text: 4th busi. (trader-specify)
```

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

| Valid cases $=0$ | Missing cases: 1,486 |
| :--- | :--- |
|  | NA(not applicable) $=1,486$ |

```
Variable Name: ba3do2
            Label: other of ba3d (ba3d=21)
            Type: C
    Position: 32
    Survey/Derived: S
    Question Num: BA3DO2
    Question Text: 4th busi. (other-specify)
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=5$ <br> Unique missing data codes $=1$ | Missing cases: 1,480 <br> NA(not applicable $)=1,480$ |
| Valid cases $=6$ |  |

## Section XIII: Household Business

Data set name: hh11_13ba_tab1.dta
Case count: 1,042
Variable count: 45
Size: 706,297 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 $=1,042 \quad$ Missing cases: 0

## Variable Name: ba4

Label: \# of yr in busi.
Type: N
Position: 2
Survey/Derived: S
Question Num: BA4
Question Text: How many years has this business been in existence?


## 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 $=2$
Unique missing data codes $=1$
Valid cases $=1 \quad$ Missing cases: 1,041
NA(not applicable)=1,041

## 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: 1,042
NA(not applicable)= 1,042
```


## 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: 1,041
NA(not applicable) $=1,041$

## 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 | 1,041 |  | 99.90 |
| 3 | 1 |  | 0.10 |
|  | 1,042 |  | 100.00 |

Valid cases $=1,042 \quad$ Missing cases $=0$

## Variable Name: Ba7

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 50 number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 50 | 50 | 50 | - |
| Valid cases $=1$ |  |  |  |

## 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 $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,041 <br>  <br>  |

## 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 | Frequency |  |
| :---: | :---: | :---: |
|  | Count | Percent |
| 3 | 1,042 | 100.00 |
|  | 1,042 | 100.00 |

$$
\text { Valid cases }=1,042 \quad \text { Missing cases }=0
$$

## Variable Name: ba8c

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

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases = 0
Missing cases: 1,042
NA(not applicable)= 1,042
```


## 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?


## Variable Name: ba10

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

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \frac{\text { Value }}{} & \begin{array}{l}\text { Description } \\ \text { number }\end{array}\end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 8 | 1.806142 | . 9198634 |
| Valid cases $=1,042$ |  | Missing |  |

## 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


Valid cases $=1,042 \quad$ 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \frac{\text { Value }}{} & \text { Description } \\ 1-20 & \text { number } \\ . c & \text { not applicable }\end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 20 | 2.61194 | 2.779924 |
| Valid cases $=134$ |  | Missing cases : 908 |  |
|  |  | .c = 908 |  |

## 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.)


Means

| $\frac{\text { Min }}{80}$ | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :--- | :---: | :---: | :---: |
| Valid cases $=127$ | 1500 | 242.5591 | 145.1352 |
|  |  | Missing cases $: 915$ |  |
|  |  | $. c=915$ |  |

## 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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | $\underline{\text { Percent }}$ |
| 1 | 39 | 3.74 |
| 3 | 1,003 | 96.26 |
|  | 1,042 | 100.00 |

$$
\text { Valid cases }=1,042 \quad \text { Missing cases }=0
$$

## 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 $=30$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=39$ | Missing cases: 1,003 <br>  <br>  <br>  |

## Variable Name: ba15c

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

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=37$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=39$ | Missing cases: 1,003 <br>  <br>  |

## 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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 63 | 6.05 |
| 3 | 979 | 93.95 |
|  | 1,042 | 100.00 |

Valid cases $=1,042 \quad$ 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 $=44$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=63$ | Missing cases: 979 <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

| $\frac{\text { Count }}{2}$ | Percent |
| :---: | :---: |
| 61 | 0.19 |
| 979 | 5.85 |
| ------- | 93.95 |
| 1,042 | 100.00 |

Valid cases $=63$

## 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 $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,040 <br>  <br>  |

## 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 |  |  |  |
| 500000-700000 number <br> .c not applicable |  |  |  |
|  |  |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 500000 | 700000 | 600000 | 141421.4 |
| Valid cases $=2$ |  | Missing cases : 1,040 |  |
|  |  | .c $=1,040$ |  |

Variable Name: ba25_1
Label: cash savings
Type: N
Position: 26
Survey/Derived: S
Question Num: BA25_1
Question Text: How did you get this additional funding (cash that had been saved up)
Unique Values / Codes
Value Description
0 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  |  |  |

## Variable Name: ba25_2

Label: cash from land/asset sales
Type: N
Position: 27
Survey/Derived: S
Question Num: BA25_2
Question Text: How did you get this additional funding (with cash that was raised from selling land or other assets)

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \text { Value } & \text { Description } \\ 0 & \text { number } \\ . c & \text { not applicable } \end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  |  |  |

## Variable Name: ba25_3

Label: store credit
Type: N
Position: 28
Survey/Derived: S
Question Num: BA25_3
Question Text: Question Text: How did you get this additional funding (credit from store)


## Variable Name: ba25_4

Label: commercial bank
Type: N
Position: 29
Survey/Derived: S
Question Num: BA25_4
Question Text: How did you get this additional funding (funds borrowed from Commercial Bank)

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-700000$ <br> number  <br> .C not applicable |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{0}$ | $\frac{\text { Max }}{700000}$ | $\frac{\text { Mean }}{350000}$ | $\begin{gathered} \text { S.D. } \\ 494974.7 \end{gathered}$ |
| Valid cases $=2$ |  | $\begin{array}{r} \text { Missing cases : } 1,040 \\ . c=1,040 \end{array}$ |  |

## 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)


| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{0}$ | Means | $\frac{\text { Mean }}{0}$ |
| :--- | :--- | :--- | :--- |
| Valid cases $=2$ |  | Missing cases $: 1,040$ |  |
|  |  |  | $. C=1,040$ |

## Variable Name: ba25_6

Label: agricultural co-op
Type: N
Position: 31
Survey/Derived: S
Question Num: BA25_6
Question Text: How did you get this additional funding (funds borrowed from Agricultural Cooperative)

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 00 number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  |  |  |

## 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)


| $\frac{M}{\text { Min }}$ | Max | Means | $\frac{\text { Mean }}{0}$ |
| :--- | :---: | :---: | ---: |
| Valid cases $=2$ |  | Missing cases $: 1,040$ |  |
|  |  | $. c=1,040$ |  |

## 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: BA2501
Question Text: Funds borrowed from other organization (other specify of BA25) (BA25=8)

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,041 |
|  | NA(not applicable) $=1,041$ |

## 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
0 number
.c not applicable

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{0}$ | Means | Mean |
| :--- | :---: | :---: | :---: |
| Valid cases $=2$ |  | Missing cases $: 1,040$ |  |
|  |  | $. c=1,040$ |  |

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} \text { Value } & \text { Description } \\ 00 & \text { number } \\ \text {.c } & \text { not applicable }\end{aligned}$ |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  | Miss |  |

## Variable Name: <br> ba25_11

Label: money lender
Type: N
Position: 37
Survey/Derived: S
Question Num: BA25_11
Question Text: How did you get this additional funding (funds borrowed from moneylender)

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

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{0}$ | $\frac{\text { Mean }}{0}$ | $\frac{\text { S.D. }}{0}$ |
| :--- | :--- | :--- | :--- |
| Valid cases $=2$ |  | Missing cases $: 1,040$ |  |
|  |  | $. c=1,040$ |  |

## Variable Name: ba25_12

Label: gift
Type: N
Position: 38
Survey/Derived: S
Question Num: BA25_12
Question Text: How did you get this additional funding (gift)

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 00 number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  | Miss |  |

## Variable Name: ba25_13

Label: from employer
Type: N
Position: 39
Survey/Derived: S
Question Num: BA25_13
Question Text: How did you get this additional funding (from employer)
Unique Values / Codes
Value Description
0 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  |  |  |

## Variable Name: ba25_14

Label: other (see BA25O2)
Type: N
Position: 40
Survey/Derived: S
Question Num: BA25_14
Question Text: How did you get this additional funding (other (specify))

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 0 number <br> .c not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 0 | 0 | 0 |
| Valid cases $=2$ |  | Miss |  |

## 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
\begin{tabular}{ll} 
Valid cases \(=0\) & Missing cases: 1,042 \\
& NA(not applicable) \(=1,042\)
\end{tabular}
```


## Variable Name: ba26

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

Unique Values / Codes
Value Description
1 yes
3 no


## 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 $=3$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 1,039 |
|  | NA(not applicable $)=1,039$ |

## 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 $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 1,039 |
|  | NA(not applicable) $=1,039$ |

```
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 = 4
Unique missing data codes = 1
Valid cases = 3
Missing cases: 1,039
NA(not applicable)= 1,039
```


## Section XIII: Household Business

Data set name: hh11_13ba_tab2.dta
Case count: 33,120
Variable count: 10
Size: 5,468,498 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 $=33,120 \quad$ 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 = 336
Unique missing data codes = 0
Valid cases = 33,120 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?


## 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

| $\underline{\text { Value }}$ |  |
| ---: | :--- |
| Description <br> 300-680000 |  |
| .b | don't know the answer |
| .c | not applicable |

Means
$\frac{\text { Min }}{300}$
6800000
Mean
65974.78
S.D. 253650.4

Valid cases $=3,287$
Missing cases : 29,833

$$
\begin{aligned}
& . b=17 \\
& . c=29,816
\end{aligned}
$$

## 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.)

[^0]Frequency

| Value | $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: | :---: |
| A | 3,156 | 9.53 |
| A,B | 1 | 0.00 |
| A,C,E | 1 | 0.00 |
| A,C,J | 2 | 0.01 |
| A,E | 44 | 0.13 |
| A,F | 5 | 0.02 |
| A,H | 1 | 0.00 |
| A,J | 37 | 0.11 |
| C,K | 1 | 0.00 |
| E | 4 | 0.01 |
| F | 1 | 0.00 |
| G | 31 | 0.00 |
| J | 3 | 0.09 |
| L | 8 | 0.01 |
| O | 8 | 0.02 |
| QA(Not Applicable) | 29,816 | 0.02 |
|  | $----{ }^{2}$ | -120 |

Valid cases $=3,304$
Missing cases $=29,816$

## 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 = 8
Unique missing data codes = 1
Valid cases = 70 Missing cases: 33,050
NA(not applicable)= 33,050
```


## Variable Name: ba19o2

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 $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=8$ | Missing cases: 33,112 <br>  <br>  |

## Variable Name: ba19a

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

| Unique <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 | Values / Codes <br> Description <br> with cash that had be with cash that was ra with cash that was ra 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 | ther ass <br> fy), etc |
| :---: | :---: | :---: |
| Frequency |  |  |
| Value | Count | Percent |
| A | 2 | 0.01 |
| B | 1 | 0.00 |
| E | 44 | 0.13 |
| F | 5 | 0.02 |
| H | 1 | 0.00 |
| J | 37 | 0.11 |
| K | 1 | 0.00 |
| NA(Not Applicable) | 33,029 | 99.73 |
|  | 33,120 | 100.00 |
| Valid cases $=91$ |  | Missing cases $=33,029$ |

## 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?
Unique Values / Codes
Value Description
0-52 number
.b don't know the answer
.c not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 52 | 9.462558 | 8.157634 |
| Valid cases $=3,018$ |  | Missing cases : 30,102$. b=8$ |  |
|  |  |  |  |

## Section XIII: Household Business

Data set name: hh11_13ba_tab3.dta
Case count: 14,588
Variable count: 6
Size: 3,081,779 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 $=14,588 \quad$ 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 $=14,588 \quad$ Missing cases: 0

## Variable Name: <br> ba28

Label: changes in business issue
Type: N
Position: 3
Survey/Derived: S
Question Num: BA28
Question Text: Comparing the past 12 months to the 12 months before that have there been any changes in any of the following?

Unique Values / Codes
Value Description
1 yes
3 no
5 not an issue for this business.
.C not applicable

Frequency

| Value | $\frac{\text { Count }}{}$ | $\frac{\text { Percent }}{739}$ |
| :---: | :---: | :---: |
| 1 | 5,123 | 55.12 |
| 3 | 7,844 | 53.77 |
| 5 | -882 | 6.05 |
| .$c$ | $------14,58$ | 100.00 |

$$
\text { Valid cases }=13,706 \quad \text { Missing cases }=882
$$

## 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?

Unique Values / Codes
Value Description
1 increase
3 decrease
.c not applicable

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{}$ |  |
| 3 | 492 | Percent |
| .$c$ | 13,849 | 1.66 |
|  | ------ | 3.41 |
|  | 14,588 | 94.93 |
|  |  | ------ |
|  |  | 100.00 |

Valid cases $=739 \quad$ Missing cases $=13,849$

```
Variable Name: ba30
    Label: reason for change
            Type: C
        Position: 5
    Survey/Derived: S
    Question Num: BA30
    Question Text: What do you think is the reason for this change?
```

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=384$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=739$ | Missing cases: 13,849 <br>  <br>  |

## Variable Name: ba31

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

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=92$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=739$ | Missing cases: 13,849 <br>  |
|  | NA(not applicable) $=13,849$ |

## Section XV: Expenditure

Data set name: hh11_15ex.dta
Case count: 1,486
Variable count: 6
Size: 173,593 bytes

```
Variable Name: ex5
    Label: house repair
    Type: N
    Position: 1
    Survey/Derived: S
    Question Num: EX5
    Question Text: In the past 12 months, how much has the household spent on house
                                    repairs?
```

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> $0-3600000$ <br> C nomber applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 3600000 | 18135.01 | 132477.9 |
| Valid cases $=1,440$ |  | Missing cases : 46$. c=46$ |  |

## Variable Name: ex6

Label: vehicle repair
Type: N
Position: 2
Survey/Derived: S
Question Num: EX6
Question Text: In the past 12 months, how much has the household spent on vehicle (car and motorcycle) repairs?
Unique Values / Codes

| Value | Description |
| ---: | :--- |
| $0-150000$ | number |
| .$b$ | don't know the answer |
| .c | not applicable |

Means

| Min | Max <br> 0 |
| :---: | :---: |
| 150000 |  |

Valid cases $=1,439$
Missing cases : 47

$$
\begin{aligned}
& . b=1 \\
& . c=46
\end{aligned}
$$

## Variable Name: ex7

Label: education expense
Type: N
Position: 3
Survey/Derived: S
Question Num: EX7
Question Text: In the past 12 months, how much has the household spent on education expenses?
Unique Values / Codes
Value Description
0-200000 number
.c not applicable
Means


## 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> $0-70000$ Number <br> .c not applicable |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{0}$ | $\frac{\text { Max }}{70000}$ | $\frac{\text { Mean }}{3721.594}$ | $\frac{\text { S.D. }}{4840.756}$ |
| Valid cases $=1,440$ |  | Missing cases : 46$. c=46$ |  |

## Variable Name: ex9

Label: eating outside home
Type: N
Position: 5
Survey/Derived: S
Question Num: EX9
Question Text: In the past 12 months, how much has the household spent on food eaten away from home by all household members?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\underline{\text { Value }}$ Description <br> $0-340000$ number <br> .C not applicable |  |  |  |
|  |  |  |  |
| $\frac{\operatorname{Min}}{0}$ | $\frac{\text { Max }}{340000}$ | $\underset{20774.33}{ }$ | $\frac{\text { S.D. }}{24751.61}$ |
| Valid cases $=1,440$ |  | Missing cases : 46$. c=46$ |  |

```
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 $=37$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=39$ | Missing cases: 1,447 <br>  <br>  |

## Section XV: Expenditure

Data set name: hh11_15ex_tab1.dta
Case count: 14,400
Variable count: 6
Size: $1,846,808$ 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> $0-420$ number <br> .$c$ not applicable |  |  |  |
|  |  |  |  |
| $\underline{M i n}$ | Max | Mean | S.D. |
| 0 | 420 | 11.10767 | 22.34485 |
| Valid cases $=12,960$ |  | Missin |  |

## Variable Name: ex2

Label: item unit
Type: N
Position: 3
Survey/Derived: S
Question Num: EX2
Question Text: (Interviewer record code for unit) unit of item
Unique Values / Codes
Value Description
1 kilograms
3 bags
5 packs
7 bottles
9 other (specify)
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 3,015 | 20.94 |
| 5 | 1,416 | 9.83 |
| 7 | 358 | 2.49 |
| 9 | 1,314 | 9.13 |
| .c | 8,297 | 57.62 |
|  | 14,400 | 100.00 |
|  | = 6,103 | Missing cases $=8,297$ |


| 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 $=3$
Unique missing data codes $=1$

| Valid cases $=1,314$ | Missing cases: 13,086 |
| :--- | :--- |
|  | NA(not applicable) $=13,086$ |

## 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> $3-840$ number <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 3 | 840 | 62.85767 | 66.54713 |
| Valid cases $=6,103$ |  | Missing cases : 8,297$. c=8,297$ |  |

## 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 |  |
| :---: | :--- |
| $0-\frac{\text { Value }}{10050}$ | $\frac{\text { Description }}{\text { number }}$ |
| .$c$ | not applicable |

Means

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| 0 | 10050 | 698.5243 | 731.5715 |
|  |  | Missi |  |

## Section XVI: Income

Data set name: hh11_16in.dta
Case count: 1,486
Variable count: 13
Size: 325,143 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 $=61$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=81$ | Missing cases: 1,405 <br>  <br> NA(not applicable $)=1,405$ |

## 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

| $\underline{\text { Value }}$ | Description |
| ---: | :--- |
| $0-1.07 \mathrm{e}+07$ | $\frac{\text { number }}{\text { nut applicable }}$ |
| .. C | not |

Means


## 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 <br> $0-586000$ number <br> .$c$ not applicable |  |



## Variable Name: in10s

Label: total fish/shrimp expense
Type: N
Position: 5
Survey/Derived: S
Question Num: IN10S
Question Text: Total Shrimp/Fish Expense
Unique Values / Codes
Value Description
0-1224000 number
.C not applicable

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 0 | 1224000 | 2795.646 | 49990.49 |
|  |  | Missin |  |

## 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

| $\underline{\text { Value }}$ |  |
| ---: | :--- |
| $0-1.07 \mathrm{e}+07$ | Description |
| . n nomber |  |
| not applicable |  |

Means

| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| 0 | $1.07 \mathrm{e}+07$ | 232086.7 | 636813.3 |
| Valid cases $=1,440$ |  | Missing cases : 46 |  |

## Variable Name: in11

Label: net income (IN1-IN6)
Type: N
Position: 7
Survey/Derived: S
Question Num: IN11
Question Text: Net income: IN1-IN6


## 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 |  |
| :--- | :--- |
| $\frac{\text { Value }}{}$ | Description |
| 1 | yes |
| 3 | no |
| .$c$ | not applicable |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1,430 | 96.23 |
| 3 | 10 | 0.67 |
| .c | 46 | 3.10 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## Variable Name: <br> 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?

```
Unique Values / Codes
Value Description
6000-3700000 number
.b don't know the answer
.c not applicable
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Means} \\
\hline \(\underline{M i n}\) & Max & Mean & S.D. \\
\hline 6000 & 3700000 & 297512.5 & 272306.2 \\
\hline
\end{tabular}
Valid cases \(=1,435\)
Missing cases : 51
\[
\begin{aligned}
& . b=5 \\
& . c=46
\end{aligned}
\]
```


## 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

| $\underline{\text { Value }}$ |  | Description |
| ---: | :--- | :--- |
| 6000-3720000 | Number |  |
| .b | don't know the answer |  |
| .c | not applicable |  |

Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | S.D. <br> 6000 |
| :--- | :---: | :---: | :---: |
| 3203964.9 | 3000 |  |  |

Valid cases $=1,433$
Missing cases : 53

$$
\begin{aligned}
& . b=7 \\
& . c=46
\end{aligned}
$$

## Variable Name: in16

Label: bad year profit estimate
Type: N
Position: 12
Survey/Derived: S
Question Num: IN16
Question Text: If next year is a very bad year for your household, what is your best guess of what the household's net profit will be next year?

```
            Unique Values / Codes
    Value Description
    6000-3500000 number
        .b don't know the answer
        .c not applicable
Means
\(\frac{\text { Min }}{6000} \quad 350\)\begin{tabular}{l} 
Max \\
\hline 00000
\end{tabular}
Valid cases \(=1,433\)
\begin{tabular}{ll} 
Mean & \(\stackrel{\text { S.D. }}{252571}\) \\
230887.4
\end{tabular}
```

Missing cases : 53

$$
\begin{aligned}
& . b=7 \\
& . c=46
\end{aligned}
$$

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

```
Unique Values / Codes
Unique values = 904
Unique missing data codes = 1
Valid cases = 1,440
Missing cases: 46
NA(not applicable)=46
```


## Section XVI: Income

Data set name: hh11_16in_tab1.dta
Case count: 51,163
Variable count: 4
Size: 5,681,668 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 | 1,441 |  | 2.82 |
| AA | 1,441 |  | 2.82 |
| B | 1,441 |  | 2.82 |
| BB | 1,441 |  | 2.82 |
| C | 1,441 |  | 2.82 |
| CC | 1,441 |  | 2.82 |
| D | 1,441 |  | 2.82 |
| DD | 1,441 |  | 2.82 |
| E | 1,441 |  | 2.82 |
| EE | 1,441 |  | 2.82 |
| F | 1,441 |  | 2.82 |
| FF | 1,441 |  | 2.82 |
| G | 1,441 |  | 2.82 |
| GG | 1,441 |  | 2.82 |
| H | 1,441 |  | 2.82 |
| HH | 1,441 |  | 2.82 |
| I | 1,441 |  | 2.82 |
| II | 1,440 |  | 2.81 |
| II1 | 352 |  | 0.69 |
| II2 | 62 |  | 0.12 |
| II3 | 8 |  | 0.02 |
| J | 1,441 |  | 2.82 |
| K | 1,441 |  | 2.82 |
| L | 1,441 |  | 2.82 |
| M | 1,441 |  | 2.82 |
| N | 1,441 |  | 2.82 |
| 0 | 1,441 |  | 2.82 |
| P | 1,441 |  | 2.82 |
| Q | 1,441 |  | 2.82 |
| R | 1,441 |  | 2.82 |
| S | 1,440 |  | 2.81 |
| S1 | 286 |  | 0.56 |
| S2 | 22 |  | 0.04 |
| T | 1,441 |  | 2.82 |
| U | 1,441 |  | 2.82 |
| V | 1,441 |  | 2.82 |
| W | 1,441 |  | 2.82 |
| X | 1,441 |  | 2.82 |
| Y | 1,441 |  | 2.82 |
| Z | 1,441 |  | 2.82 |
|  | 51,163 |  | 100.00 |
|  |  | Missing cases $=0$ |  |

## Variable Name: <br> 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


$$
\text { Valid cases }=51,163 \quad \text { Missing cases }=0
$$

## 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 |
| L | Salaries |
| M | Rice Mill |
| N | Store |
| O | Mechanic/Repair Shop |
| P | Hair Salon/Barber |
| Q | Restaurant/Noodle Shop |
| R | Trading |
| S | Other Business (specify) |
| S1 | Other Business (specify) |
| S2 | Other Business (specify) |
| T | Payments for Renting Land |
| U | Payments for other Rentals |
| V | from Selling Land |
| W | Government Assistance |
| X | Interest on Savings |
| Y | Income from Loan Repayments |
| Z | Scholarships or Grants |
| AA | Income from Roomers and Boarders |
| BB | Proceeds from ROSCA |
| CC | Remittances from Relatives |
| DD | Remittances from Friends |
| EE | Government Lottery |
| FF | Dividends |
| GG | Retirement Compensation |
| HH | Gifts |
| II | Other Income (specify) |
| II1 | Other Income (specify) |
| II2 | Other Income (specify) |
| II3 | Other Income (specify) |
| NA | not applicable |
|  |  |


|  |  | Frequency |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 217 | 0.42 |
| A, D | 1 | 0.00 |
| AA | 68 | 0.13 |
| B | 9 | 0.02 |
| BB | 16 | 0.03 |
| C | 13 | 0.03 |
| CC | 645 | 1.26 |
| D | 18 | 0.04 |
| DD | 1 | 0.00 |
| E | 80 | 0.16 |
| EE | 26 | 0.05 |
| F | 2 | 0.00 |
| FF | 265 | 0.52 |
| G | 7 | 0.01 |
| GG | 96 | 0.19 |
| H | 10 | 0.02 |
| HH | 51 | 0.10 |
| I | 33 | 0.06 |
| II1 | 352 | 0.69 |
| II2 | 62 | 0.12 |
| II3 | 8 | 0.02 |
| J | 4 | 0.01 |
| K | 436 | 0.85 |
| L | 658 | 1.29 |
| M | 4 | 0.01 |
| N | 137 | 0.27 |
| 0 | 30 | 0.06 |
| P | 30 | 0.06 |
| Q | 81 | 0.16 |
| R | 325 | 0.64 |
| S1 | 285 | 0.56 |
| S2 | 22 | 0.04 |
| T | 94 | 0.18 |
| U | 3 | 0.01 |
| V | 3 | 0.01 |
| W | 804 | 1.57 |
| X | 6 | 0.01 |
| Y | 8 | 0.02 |
| Z | 76 | 1.49 |
| NA(Not Applicable) | 45,492 | 88.92 |
|  | 51,163 | 100.00 |
| Valid cases $=$ 5,671 |  | Missing cases $=45,492$ |

## Variable Name: <br> in4

Label: amount of revenue
Type: N
Position: 4
Survey/Derived: S
Question Num: IN4
Question Text: If IN3 is 1 (yes), how much did they receive over the past 12 months?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ Description  <br> $40-1.12 \mathrm{e}+07$ number <br> .$C$ not applicable |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Min | Means |  |  |
|  | Max | Mean | S.D. |
| 40 | $1.12 \mathrm{e}+07$ | 137941.6 | 407721.1 |
| Valid cases $=5,672$ |  | Missing cases : 45,491 |  |
|  |  | Missing cases : 45,491$. c=45,491$ |  |

## Section XVI: Income

Data set name: hh11_16in_tab2.dta
Case count: 17,303
Variable count: 4
Size: 1,698,269 bytes

## Variable Name: number

Label: farm expense line \# id
Type: C
Position: 1
Survey/Derived: S
Question Num: number
Question Text: farm expense line \# id

```
Unique Values / Codes
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)
```

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| A | 1,441 | 8.33 |
| B | 1,441 | 8.33 |
| C | 1,441 | 8.33 |
| D | 1,441 | 8.33 |
| E | 1,441 | 8.33 |
| F | 1,441 | 8.33 |
| G | 1,441 | 8.33 |
| H | 1,441 | 8.33 |
| I | 1,441 | 8.33 |
| J | 1,441 | 8.33 |
| K | 1,441 | 8.33 |
| L | 1,440 | 8.32 |
| L1 | 11 | 0.06 |
| L2 | 1 | 0.01 |
|  | 17,303 | 100.00 |

[^1]
## Variable Name: in7f

Label: have farm expense or not
Type: N
Position: 2
Survey/Derived: S
Question Num: IN7F
Question Text: Has anyone in your household had the following farm expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes
Value Description
1 yes
3 no


$$
\text { Valid cases }=17,303 \quad \text { Missing cases }=0
$$

## 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: hh11_16in_tab3.dta
Case count: 17,293
Variable count: 4
Size: 1,697,289 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 | Count | Percent |
| :---: | :---: | :---: |
| A | 1,441 | 8.33 |
| B | 1,441 | 8.33 |
| C | 1,441 | 8.33 |
| D | 1,441 | 8.33 |
| E | 1,441 | 8.33 |
| F | 1,441 | 8.33 |
| G | 1,441 | 8.33 |
| H | 1,441 | 8.33 |
| I | 1,441 | 8.33 |
| J | 1,441 | 8.33 |
| K | 1,441 | 8.33 |
| L | 1,440 | 8.33 |
| L1 | 2 | 0.01 |
|  | 17,293 | 100.00 |

Valid cases $=17,293 \quad$ 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

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{38}$ |  |
| 3 | 17,255 | Percent |
|  | --.22 | 99.78 |
|  | 17,293 | --100.00 |

$$
\text { Valid cases }=17,293 \quad \text { Missing cases }=0
$$

## 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: hh11_16in_tab4.dta
Case count: 14,193
Variable count: 4
Size: 1,166,401 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 | $\frac{\text { Count }}{}$ | Percent |
| A | 1,441 | 10.15 |
| B | 1,441 | 10.15 |
| C | 1,441 | 10.15 |
| D | 1,441 | 10.15 |
| E | 1,441 | 10.15 |
| F | 1,441 | 10.15 |
| G | 1,441 | 10.15 |
| H | 1,441 | 10.15 |
| I | 1,440 | 10.15 |
| I1 | 679 | 4.78 |
| I2 | 377 | 2.66 |
| I3 | 135 | 0.95 |
| I4 | 29 | 0.20 |
| I5 | 4 | 0.03 |
| I6 | 1 | 0.01 |
|  | ------------100 |  |

Valid cases $=14,193$
Missing cases $=0$

## Variable Name: <br> 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 | Count |  | Percent |
| 1 | 3,542 |  | 24.96 |
| 3 | 10,651 |  | 75.04 |
|  | 14,193 |  | 100.00 |
| Valid cases $=14,193$ |  | 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: hh11_17bl.dta
Case count: 1,486
Variable count: 5
Size: 149,760 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.



## 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 / CodesValue  <br> 1 Description <br> 3 no <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 494 |  | 33.24 |
| 3 | 946 |  | 63.66 |
| .C | 46 |  | 3.10 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## Variable Name: bl2b

Label: \# of loans completely repaid
Type: N
Position: 4
Survey/Derived: S
Question Num: BL2B
Question Text: How many loans have been completely repaid during the past 12 months?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description |  |  |  |
| 1-6 number |  |  |  |
| .C not applicable |  |  |  |
|  |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 6 | 1.315789 | . 6349152 |
| Valid cases $=494$ |  | Missing cases : 992 |  |
|  |  | .c = 992 |  |

```
Variable Name: bl4
    Label: enumerator notes
    Type: 
    Position: 5
Survey/Derived:
    Question Num: BL4
    Question Text: enumerator notes
```

```
Unique Values / Codes
Unique values = 27
Unique missing data codes = 1
Valid cases = 41
Missing cases: 1,445
NA(not applicable)= 1,445
```


## Section XVII: Borrowing

Data set name: hh11_17bl_tab1.dta
Case count: 1,857
Variable count: 17
Size: 609,365 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 $=11$
Unique missing data codes $=0$
Valid cases $=1,857 \quad$ 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: bl3c

Label: month/year money borrowed
Type: C
Position: 4
Survey/Derived: S
Question Num: BL3C
Question Text: In what month and year did you borrow the money?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values = 101 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1,789$ | Missing cases: 68 <br> DK(don't know the answer) $=68$ |

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 |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { Value } \\ \hline 1 \\ 3 \end{array}$ |  |  |  |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| 1 | 643 |  | 34.63 |
| 3 | 1,214 |  | 65.37 |
|  | 1,857 |  | 100.00 |
| Valid cases $=1,857$ |  | Missing cases $=0$ |  |

Variable Name: bl3e
Label: amount borrowed
Type: N
Position: 6
Survey/Derived: S
Question Num: BL3E
Question Text: How much money or goods (if goods, record value) was borrowed?
Unique Values / Codes
Value Description
1000-3000000 number
.b don't know the answer

| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 1000 | 3000000 | 107462.3 | 256705.9 |
|  |  | Missing |  |

## 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
1200-4200000 number
.b don't know the answer
Means

| $\frac{\text { Min }}{1200}$ | 4200000 | Max | 88437.78 |
| :---: | :---: | :---: | :---: |
| 270965.6 |  |  |  |

$$
\text { Valid cases }=1,650
$$

Missing cases : 207

$$
\text { .b = } 207
$$

## Variable Name: bl3f1

Label: interest rate
Type: N
Position: 8
Survey/Derived: S
Question Num: BL3F1
Question Text: interest rate


Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{240}$ | $\underline{\text { Mean }}$ | 27.93544 |
| :--- | :---: | :---: | :---: |
| Valid cases $=1,592$ |  | Missing cases $: 265$ |  |
|  |  | $. b=260$ |  |
|  |  | $. c=5$ |  |

## 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
Value Description
1-360 number
.b don't know the answer
Means


## 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)

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| B | 6 | 0.32 |
| B,C,J | 2 | 0.11 |
| B,E | 4 | 0.22 |
| B,E,J | 7 | 0.38 |
| B,E,N | 7 | 0.38 |
| B,G,J | 1 | 0.05 |
| B,J | 102 | 5.49 |
| B,J,N | 13 | 0.70 |
| B,J,O | 1 | 0.05 |
| B,J,Q | 3 | 0.16 |
| B,J,Q,O | 1 | 0.05 |
| B,N | 1 | 0.05 |
| B,N,J | 1 | 0.05 |
| B, Q | 4 | 0.22 |
| C | 1 | 0.05 |
| C, $]$ | 1 | 0.05 |
| D | 5 | 0.27 |
| E | 61 | 3.28 |
| E,G,Q | 1 | 0.05 |
| E,J | 56 | 3.02 |
| E,J,N | 4 | 0.22 |
| E,N | 1 | 0.05 |
| E,Q | 1 | 0.05 |
| F | 5 | 0.27 |
| F,G | 2 | 0.11 |
| F, $]$ | 2 | 0.11 |
| G | 59 | 3.18 |
| G,J | 10 | 0.54 |
| G,J,K,N | 1 | 0.05 |
| G,J,M | 1 | 0.05 |
| G,J,N | 1 | 0.05 |
| G,J, Q | 2 | 0.11 |
| G,J,R | 2 | 0.11 |
| G,J,S | 1 | 0.05 |
| H | 13 | 0.70 |
| H, J | 1 | 0.05 |
| J | 886 | 47.71 |
| J,E | 13 | 0.70 |
| J,G | 4 | 0.22 |
| J,I,N,T | 1 | 0.05 |
| J,L | 2 | 0.11 |
| J,M | 1 | 0.05 |
| J,N | 83 | 4.47 |
| J,N,E | 1 | 0.05 |
| J,N,L | 1 | 0.05 |
| J,N,O | 1 | 0.05 |
| J,N,Q | 10 | 0.54 |
| J,N,Q,S | 1 | 0.05 |
| J,N,R | 2 | 0.11 |
| J,N,R,S | 1 | 0.05 |
| J,N,S | 9 | 0.48 |
| J,N,U | 2 | 0.11 |
| J,0 | 6 | 0.32 |
| J,Q | 48 | 2.58 |


| J,R | 2 | 0.11 |
| :---: | :---: | :---: |
| J,S | 55 | 2.96 |
| J,U | 2 | 0.11 |
| K | 38 | 2.05 |
| L | 81 | 4.36 |
| L,K,N | 1 | 0.05 |
| L,R | 1 | 0.05 |
| M | 13 | 0.70 |
| M,G | 1 | 0.05 |
| N | 29 | 1.56 |
| N,E | 1 | 0.05 |
| $\mathrm{N}, \mathrm{J}$ | 2 | 0.11 |
| $\mathrm{N}, \mathrm{O}$ | 1 | 0.05 |
| N, Q | 4 | 0.22 |
| N,S | 4 | 0.22 |
| 0 | 27 | 1.45 |
| P | 5 | 0.27 |
| Q | 30 | 1.62 |
| Q,E | 1 | 0.05 |
| Q,J | 3 | 0.16 |
| Q,J, U | 1 | 0.05 |
| Q,S | 1 | 0.05 |
| R | 30 | 1.62 |
| R,S | 1 | 0.05 |
| S | 59 | 3.18 |
| S, J | 1 | 0.05 |
| S,J,N | 1 | 0.05 |
| S,N,J,U | 1 | 0.05 |
| U | 2 | 0.11 |
| DK(Don't Know) | 3 | 0.16 |
|  | 1,857 | 100.00 |

Valid cases $=1,854 \quad$ Missing cases $=3$

## Variable Name: bl3ho1

Label: other of bl3h(bl3h=E)
Type: C
Position: 11
Survey/Derived: S
Question Num: BL3HO1
Question Text: other(specify) (if BL3H=E)

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=72$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=158$ | Missing cases: 1,699 <br>  |

## Variable Name: bl3ho2

Label: other of bl3h(bl3h=0)
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 = 18
Unique missing data codes = 1
\begin{tabular}{ll} 
Valid cases \(=37\) & Missing cases: 1,820 \\
& NA(not applicable \()=1,820\)
\end{tabular}
```


## 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 |

Frequency

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


| $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: |
| 125 | 6.73 |
| 97 | 5.22 |
| 2 | 0.11 |
| 18 | 0.97 |
| 17 | 0.92 |
| 118 | 6.35 |
| 1,449 | 78.03 |
| 28 | 1.51 |
| 3 | 0.16 |
| ------------1 |  |
| 1,857 | 100.00 |

Valid cases $=1,854$

$$
\begin{array}{r}
\text { Missing cases }=3 \\
. b=3
\end{array}
$$

```
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 = 9
Unique missing data codes = 1
Valid cases = 28 Missing cases: 1,829
NA(not applicable)= 1,829
```


## 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

4000-40000000 Description
don't know the answer
.c not applicable
$\frac{\text { Min }}{4000}$
Valid cases $=117$

Means

4000000
$\frac{\text { Mean }}{645062.4}$
S.D. 716476.1

Missing cases : 1,740

$$
\begin{aligned}
& . b=17 \\
& . c=1,723
\end{aligned}
$$

## 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)

Frequency

| Value |
| :---: |
| 1 |
| 3 |
| 5 |
| 7 |


| $\frac{\text { Count }}{}$ | $\frac{\text { Percent }}{0.81}$ |
| :---: | :---: |
| 15 | 93.05 |
| 1,728 | 0.11 |
| 2 | 6.03 |
| 112 | ----------100.00 |

$$
\text { Valid cases }=1,857 \quad \text { Missing cases }=0
$$

## Variable Name: bl3ko

Label: other of bl3k
Type: C
Position: 17
Survey/Derived: S
Question Num: BL3KO
Question Text: other(specify) (if BL3K = 7)

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=10$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=112$ | Missing cases: 1,745 <br>  <br>  |

## Section XVIII: Lending

Data set name: hh11_18le.dta
Case count: 1,486
Variable count: 7
Size: 270,800 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


$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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

| $\frac{\text { Value }}{1-10}$ | Description |
| ---: | :--- |
| number |  |
| .$c$ | not applicable |

Means

| $\frac{\text { Min }}{1}$ | $\frac{\text { Max }}{10}$ |
| :--- | ---: |
| Valid cases $=21$ |  |



Missing cases : 1,465

$$
. c=1,465
$$

## 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
1 yes
3 no
.c not applicable


$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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
1-2 number
.c not applicable


## 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 $=14$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=17$ | Missing cases: 1,469 |
|  | NA(not applicable) $=1,469$ |

```
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 = 6
Unique missing data codes = 1
Valid cases = 5
Missing cases: 1,481
NA(not applicable)= 1,481
```


## Section XVIII: Lending

Data set name: hh11_18le_tab1.dta
Case count: 52
Variable count: 17
Size: 13,541 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 $=52 \quad$ 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: 52
NA(not applicable)= 52
```


## 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 $=24$
Unique missing data codes $=1$
Valid cases $=43 \quad$ 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?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { Value } \\ 1000-300000 \end{array}$ | Description number |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 1000 | 300000 | 52865.38 | 77780.49 |
| Valid cases $=52$ |  | Missing cases : 0 |  |

## Variable Name: le3f

Label: total repayment from borrower
Type: N
Position: 7
Survey/Derived: S
Question Num: LE3F
Question Text: (if the loan has been fully repaid) How much money or goods (if goods, record value) were repaid? (if the loan has not been fully repaid) How much money or goods will have to be repaid in total, including payments that have already been made?

| Unique Values / Codes |  |
| ---: | :--- |
| $\underline{\text { Value }}$ Description <br> $1000-490000$ number <br> .$b$ don't know the answer |  |

Means


## 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 |
| . b | don't know the answer |

Means

| $\frac{\text { Min }}{0}$ | $\frac{\text { Max }}{120}$ | $\frac{\text { Mean }}{20.9}$ | S.D. <br> Valid cases $=50$ |
| :--- | ---: | :--- | ---: |
|  |  | Missing cases : 2 |  |
|  |  |  |  |
|  |  |  |  |

## 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 |  |
| :---: | :--- |
| $\frac{\text { Value }}{4-72}$ | Description <br> number |
| .$b$ | don't know the answer |

Means


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

| Valid cases $=0$ | Missing cases: 52 |
| :--- | :--- |
|  | NA(not applicable) $=52$ |

## 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 $=2$ |
| Unique missing data codes = 1 |$\quad$| Valid cases = 1 | Missing cases: 51 <br>  <br> NA(not applicable $=51$ |
| :--- | :--- |

## 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)

Frequency

| $\frac{\text { Value }}{}$ | $\frac{\text { Count }}{40}$ | $\frac{\text { Percent }}{76.92}$ |
| :---: | :---: | :---: |
| 1 | 7 | 13.46 |
| 3 | 1 | 1.92 |
| 11 | 2 | 3.85 |
| 13 | 2 | 3.85 |
| 15 | ----------100.00 |  |

```
Valid cases = 52
Missing cases \(=0\)
```


## Variable Name: le3io

Label: other of le3i
Type: C
Position: 14
Survey/Derived: S
Question Num: LE3IO
Question Text: What was offered as collateral for this loan?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values = 1 |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 52 |
|  | NA(not applicable) $=52$ |

## 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?


Means
$\frac{\text { Min }}{150000}$
$10 \underline{\text { Max }}$
Valid cases $=8$
$\frac{\text { Mean }}{475000}$
Missing cases : 44

$$
. c=44
$$

## 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)

Valid cases $=52 \quad$ Missing cases $=0$

## Variable Name: le3ko

Label: other of le3k
Type: C
Position: 17
Survey/Derived: S
Question Num: LE3KO
Question Text: other of le3k

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ | Missing cases: 45  <br>  NA(not applicable) $=45$ <br> Valid cases $=7$  |

## Section XIX: Saving

Data set name : hh11_19sa.dta
Case count: 1,486
Variable count: 1
Size: 130,791 bytes

```
Variable Name: sa9
    Label: Enumerator note
            Type: C
        Position: 1
    Survey/Derived: S
    Question Num: SA9
    Question Text: Enumerator note
```

| Unique Values $/$ Codes |
| :--- | :--- |
| Unique values $=3$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=2$ | Missing cases: 1,484 |
|  | NA(not applicable $)=1,484$ |

## Section XIX: Saving

Data set name : hh11_19sa_tab1.dta
Case count: 15,147
Variable count: 10
Size: 2,564,332 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 | 9.51 |
| 2 | 1,440 | 9.51 |
| 3 | 1,440 | 9.51 |
| 4 | 1,440 | 9.51 |
| 5 | 1,440 | 9.51 |
| 6 | 1,440 | 9.51 |
| 7 | 1,440 | 9.51 |
| 8 | 1,440 | 9.51 |
| 9 | 1,440 | 9.51 |
| 10 | 1,440 | 9.51 |
| 11 | 652 | 4.30 |
| 12 | 85 | 0.56 |
| 13 | 10 | 0.07 |
|  | 15,147 | 100.00 |

Valid cases $=15,147 \quad$ 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

Value Description
1 yes
3 n

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 5,944 | 39.24 |
| 3 | 9,203 | 60.76 |
|  | 15,147 | 100.00 |

$$
\text { Valid cases }=15,147 \quad \text { Missing cases }=0
$$

## Variable Name: sa2

Label: most important source of saving
Type: N
Position: 3
Survey/Derived: S
Question Num: SA2
Question Text: What is the most important source of this savings? (record only one answer)

## Unique Values / Codes

## Value Description

1 saving up small amounts for a long time
3 from selling land
5 from selling other assets
7 from inheritance
9 profits from business
11 from selling agricultural product
13 from salary or wages
15 lottery winnings
17 other (specify)
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 3,760 | 24.82 |
| 3 | 1 | 0.01 |
| 5 | 1 | 0.01 |
| 9 | 772 | 5.10 |
| 11 | 145 | 0.96 |
| 13 | 980 | 6.47 |
| 17 | 103 | 0.68 |
| .C | 9,385 | 61.96 |
|  | 15,147 | 100.00 |
| Valid cases $=5,762$ |  | Missing cases $=9,385$ |

```
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 $=15$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=103$ | Missing cases: 15,044 <br>  <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?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description |  |  |  |
| 0-48 Number |  |  |  |
| .a Refuse to answer |  |  |  |
| .b don't know the answe |  |  |  |
| .c not applicable |  |  |  |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 48 | 2.728447 | 5.159936 |
| Valid cases $=2,633$ |  | Missin |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## 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?


## 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> 800-1200000 |
| ---: | :--- |
| .aumber | Refuse to answer |
| .b | don't know the answer |
| .c | not applicable |

Means

| Min | $\underline{\text { Max }}$ | $\underline{\text { Mean }}$ | $\underline{\text { S.D. }}$ |
| :---: | :---: | :---: | :---: |
| 800 | 1200000 | 1389114.39 |  |

Valid cases $=114$
Missing cases : 15,033

$$
\begin{aligned}
& . a=481 \\
& . b=168 \\
& . c=14,384
\end{aligned}
$$

## Variable Name: <br> sa7

Label: amount of current saving
Type: N
Position: 9
Survey/Derived: S
Question Num: SA7
Question Text: What amount do you have saved as of today? (don't ask about gold and cash) For rice record the amount of baht you would get if it was sold.


## Variable Name: sa7a

Label: Transfer
Type: N
Position: 10
Survey/Derived: S
Question Num: SA7A
Question Text: Are there any transfers to this account?
Unique Values / Codes
Value Description
1 yes
3 no
.C not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 1,424 |  | 9.40 |
| 3 | 1,824 |  | 12.04 |
| .c | 11,899 |  | 78.56 |
|  | 15,147 |  | 100.00 |

Valid cases $=3,248$
Missing cases $=11,899$

## Section XX: General Questions

Data set name: hh11_20gq.dta
Case count: 1,486
Variable count: 16
Size: 451,061 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 Description
1 yes
3 no
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 10 | 0.67 |
| 3 | 1,430 | 96.23 |
| .C | 46 | 3.10 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## 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 $=9$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=10$ | Missing cases: 1,476 |
|  | NA(not applicable) $=1,476$ |

## Variable Name: gq3a

Label: Ever repaid loan late
Type: N
Position: 3
Survey/Derived: S
Question Num: GQ3A
Question Text: In the last 12 months have you repaid a loan late or made a late loan payment?

## Unique Values / Codes

Value Description
1 yes
3 no
.C not applicable


## 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 $=18$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=26$ | Missing cases: 1,460 |
|  | NA(not applicable) $=1,460$ |

## 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.)


## Variable Name: gq4b

Label: open response to GQ4A
Type: C
Position: 6
Survey/Derived: S
Question Num: GQ4B
Question Text: (If yes) Why, what were the circumstances?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,486 |
|  | NA(not applicable) $=1,486$ |

## 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 <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 3 | 1,440 |  | 96.90 |
| .c | 46 |  | 3.10 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## Variable Name: gq5b

Label: open response to GQ5A
Type: C
Position: 8
Survey/Derived: S
Question Num: GQ5B
Question Text: (If yes) Why, what were the circumstances?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases = 0 Missing cases: 1,486
NA(not applicable)=1,486
```


## 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?


## 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 $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,485 <br>  <br>  |

## 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 <br> 1 yes <br> 3 no <br> .c not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 3 | 1,440 |  | 96.90 |
| .c | 46 |  | 3.10 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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: 1,486
NA(not applicable)=1,486
```


## 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?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 no <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| .c | 1,486 |  | 100.00 |
|  | 1,486 |  | 100.00 |
| Valid cases $=0$ |  | Missing cases $=1,486$ |  |

## 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?


## Variable Name: gq8b

Label: open response to GQ8A
Type:
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: 1,486
                NA(not applicable)= 1,486
```


## Variable Name: gq9

Label: enumerator notes
Type: C
Position: 16
Survey/Derived: S
Question Num: GQ9
Question Text: enumerator notes

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,486 <br>  |

## Section XXI: Hypothetical Situation

Data set name: hh11_21hs.dta
Case count: 1,486
Variable count: 16
Size: 324,423 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
     sell equipment
    sell livestock
    1 1 ~ s e l l ~ j e w e l r y / g o l d ~
    13 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
    39 borrow from many relatives in the village
    33 borrow from many relatives outside the village
    35 borrow from many relatives in and out of the village
    37 borrow from one non-relative in the village
    39 borrow from one non-relative out of the village
    41 borrow from many non-relatives in the village
    43 borrow from many non-relatives outside of the village
    45 borrow from many non-relatives in and out of the village
    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
    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
    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: 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 mortgage land
    7 sell equipment
    9 sell livestock
    11 sell jewelry/gold
    13 sell car
    15 sell motorcycle
    17 sell other assets
    19 get help from the temple
    21 use welfare card
    23 borrow from money lender in the village
    25 borrow from money lender outside the village
    27 borrow from one relative in village
    29 borrow from one relative out of village
    39 borrow from many relatives in the village
    33 borrow from many relatives outside the village
    35 borrow from many relatives in and out of the village
    37 borrow from one non-relative in the village
    39 borrow from one non-relative out of the village
    41 borrow from many non-relatives in the village
    4 3 \text { 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: 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
    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
    39 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}
    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}
    6 9 \text { other (specify)}
    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 B right away. How would you get the $20,000 \mathrm{~B}$ ?

```
Unique Values / Codes
Value Description
    1 use savings
    3 sell land
    5 ~ m o r t g a g e ~ l a n d ~
    7 \text { 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}
    1 9 \text { get help from the temple}
    2 1 ~ u s e ~ w e l f a r e ~ c a r d ~
    23 borrow from money lender in the village
    25 borrow from money lender outside the village
    2 7 \text { borrow from one relative in village}
    29 borrow from one relative out of village
    39 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
    4 1 ~ b o r r o w ~ f r o m ~ m a n y ~ n o n - r e l a t i v e s ~ i n ~ t h e ~ v i l l a g e ~
    4 3 \text { borrow from many non-relatives outside of the village}
    45 borrow from many non-relatives in and out of the village
    47 borrow from many people - relatives and non-relatives in the village
    49 borrow from many people - relatives and non-relatives outside the village
    51 borrow from many people - relatives and non-relatives in and out of the
        village
    53 have someone else borrow on your behalf
    55 borrow from PCG
    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)}
    .c not applicable
```



## Variable Name: hs4o

Label: other (specify) for hs4
Type: C
Position: 8
Survey/Derived: S
Question Num: HS4O
Question Text: other (specify) for hs4

```
Unique Values / Codes
Unique values = 13
Unique missing data codes = 1
Valid cases = 152 Missing cases: 1,334
NA(not applicable)= 1,334
```


## 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 mortgage land
     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
    39 borrow from many relatives in the village
    33 borrow from many relatives outside the village
    35 borrow from many relatives in and out of the village
    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}
    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}
    6 9 \text { other (specify)}
    not applicable
```

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 5 | 2 | 0.13 |
| 7 | 1 | 0.07 |
| 9 | 3 | 0.20 |
| 11 | 98 | 6.59 |
| 13 | 2 | 0.13 |
| 15 | 6 | 0.40 |
| 17 | 4 | 0.27 |
| 21 | 1 | 0.07 |
| 23 | 66 | 4.44 |
| 25 | 22 | 1.48 |
| 27 | 117 | 7.87 |
| 29 | 139 | 9.35 |
| 31 | 97 | 6.53 |
| 33 | 67 | 4.51 |
| 35 | 31 | 2.09 |
| 37 | 17 | 1.14 |
| 39 | 10 | 0.67 |
| 41 | 10 | 0.67 |
| 43 | 3 | 0.20 |
| 45 | 3 | 0.20 |
| 47 | 3 | 0.20 |
| 51 | 1 | 0.07 |
| 53 | 4 | 0.27 |
| 55 | 1 | 0.07 |
| 57 | 1 | 0.07 |
| 65 | 5 | 0.34 |
| 67 | 3 | 0.20 |
| 69 | 586 | 39.43 |
| .C | 183 | 12.31 |
|  | 1,486 | 100.00 |

Valid cases $=1,303$
Missing cases $=183$

```
Variable Name: hs5o
            Label: other (specify) for hs5
            Type: C
        Position: 10
    Survey/Derived: S
    Question Num: HS5O
    Question Text: other (specify) for hs5
```

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=8$ |  |
| Unique missing data codes $=1$ | Missing cases: 900 |
|  | NA(not applicable) $=900$ |
| Valid cases $=586$ |  |

## 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
    39 borrow from many relatives in the village
    33 borrow from many relatives outside the village
    35 borrow from many relatives in and out of the village
    37 borrow from one non-relative in the village
    39 borrow from one non-relative out of the village
    41 borrow from many non-relatives in the village
    4 3 \text { 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
```

\(\left.\begin{array}{|ll|}\hline Unique Values / Codes <br>
Unique values=1 <br>

Unique missing data codes=1\end{array}\right]\)|  |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,486 |
|  | NA(not applicable) $=1,486$ |

## Variable Name: hs8

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

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


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1,241 | 83.51 |
| 3 | 199 | 13.39 |
| .C | 46 | 3.10 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

## Variable Name: hs9

Label: 1st job still cheese
Type: N
Position: 15
Survey/Derived: S
Question Num: HS9
Question Text: 1st job still cheese


## Variable Name: hs10

Label: 2nd job still cheese
Type: N
Position: 16
01Survey/Derived: S
Question Num: HS10
Question Text: 2nd job still cheese

## Unique Values / Codes

Value Description
1 Yes
3 no
.C not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| 1 | 182 |  | 12.25 |
| 3 | 1,059 |  | 71.27 |
| .C | 245 |  | 16.49 |
|  | 1,486 |  | 100.00 |

$$
\text { Valid cases }=1,241 \quad \text { Missing cases }=245
$$

## Section XXII: Institution and Organization

Data set name: hh11_22io.dta
Case count: 1,486
Variable count: 4
Size: 204,596 bytes

## Variable Name: x

Label: changing
Type: N
Position: 1
Survey/Derived: S
Question Num: X
Question Text: How did the borrowing from the 1 Million Baht Village Fund cause the difference or change in your household?

## Unique Values / Codes

Value Description
1 Increased in investment on the current
3 Invested on a new activity
5 Increased in consumption
7 Other(specify)
.c not applicable

|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{}$ | $\frac{\text { Count }}{}$ |  |
| 1 | 145 | $\frac{\text { Percent }}{}$ |
| 3 | 5 | 9.76 |
| 5 | 486 | 0.34 |
| 7 | 804 | 32.71 |
| .$c$ | 46 | 54.10 |
|  | ------ | 3.10 |
|  | 1,486 | 100.00 |

Valid cases $=1,440 \quad$ Missing cases $=46$

## Variable Name: xo

Label: other(x)
Type: C
Position: 2
Survey/Derived: S
Question Num: XO
Question Text: other(x)

## Unique Values / Codes

Unique values $=3$
Unique missing data codes $=1$

| Valid cases $=804$ | Missing cases: 682 |
| :--- | :--- |
|  | NA(not applicable) $=682$ |

## Variable Name: io9

Label: observations
Type: C
Position: 3
Survey/Derived: S
Question Num: IO9
Question Text: Do you have any additional comment or observations?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,485 <br>  <br>  |

## Variable Name: io10

Label: Enumerator notes
Type: C
Position: 4
Survey/Derived: S
Question Num: IO 10
Question Text: Enumerator notes

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,486 <br>  <br>  |

## Section XXII: Institution and Organization

Data set name: hh11_22io_tab1.dta
Case count: 24,496
Variable count: 7
Size: 4,339,321 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 |  |
| :--- | :--- |
|  | Value | | 1 | Description |
| :--- | :--- |
| 2 | Rice Bank |
| 3 | Buffalo Bank |
| 3 | PCG |
| 4 | BAAC |
| 5 | BAAC Group |
| 6 | Agricultural Cooperative |
| 7 | Women's Group |
| 8 | Emergency Fund |
| 9 | Health Fund |
| 10 | Commercial Bank |
| 11 | Gov't Savings Bank |
| 12 | Insurance Company |
| 13 | Finance Company |
| 14 | Money-lender |
| 15 | ROSCA |
| 16 | other (specify) |

Frequency

| Value | $\frac{\text { Count }}{}$ | Percent |
| :---: | :---: | :---: |
| 1 | 1,441 | 5.88 |
| 2 | 1,441 | 5.88 |
| 3 | 1,441 | 5.88 |
| 4 | 1,441 | 5.88 |
| 5 | 1,441 | 5.88 |
| 6 | 1,441 | 5.88 |
| 7 | 1,441 | 5.88 |
| 8 | 1,441 | 5.88 |
| 9 | 1,441 | 5.88 |
| 10 | 1,441 | 5.88 |
| 11 | 1,441 | 5.88 |
| 12 | 1,441 | 5.88 |
| 13 | 1,441 | 5.88 |
| 14 | 1,441 | 5.88 |
| 15 | 1,441 | 5.88 |
| 16 | 1,441 | 5.88 |
| 19 | 1,440 | 5.88 |
|  | $-------\cdots$ | 100.00 |

[^2]
## 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

Valid cases $=24,496 \quad$ 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 = 26
Unique missing data codes = 1
Valid cases = 29 Missing cases: 24,467
NA(not applicable)= 24,467
```


## 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


$$
\text { Valid cases }=24,496 \quad \text { Missing cases }=0
$$

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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 4 | 0.02 |
| B | 3 | 0.01 |
| C | 2 | 0.01 |
| E | 1 | 0.00 |
| H | 5 | 0.02 |
| NA(Not Applicable) | 24,481 | 99.94 |
|  | 24,496 | 100.00 |
| Valid cases $=15$ |  | Missing cases $=24,481$ |

## Variable Name: io5o

Label: other of io5 (IO5=H)
Type: C
Position: 7
Survey/Derived: S
Question Num: IO5O
Question Text: other of io5 (IO5=H)

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=3$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=5$ | Missing cases: 24,491 <br>  <br>  |

## Section XXIII: Additional Questions - Household

Data set name: hh11_23gp.dta
Case count: 1,486
Variable count: 12
Size: 145,724 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

|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{235}$ | $\frac{\text { Percent }}{15.81}$ |
| 3 | 1,205 | 81.09 |
| .$c$ | -76 | -3.10 |
|  | -------7 | 100.00 |

Valid cases $=1440 \quad$ Missing cases $=46$

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
1-25 number
C not applicable
Means


## Variable Name: gp3

Label: rate the number
Type: N
Position: 3
Survey/Derived: S
Question Num: gp3
Question Text: Compare to the previous year without this project, how do you rate the number that you used the service in the past 12 months?

## Unique Values / Codes

Value Description
1 rarely
2 sometime
3 often
4 very often
c not applicable


Valid cases $=235$
Missing cases $=1,251$

## 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

| Value | Frequency |  |
| :---: | :---: | :---: |
| 2 | $\frac{\text { Count }}{}$ |  |
| 3 | 2 |  |
| 4 | 217 | Percent |
| .0 .13 |  |  |
| .$c$ | 16 | 14.60 |
|  | --251 | 1.08 |
|  | 1,486 | 84.19 |
|  |  | 100.00 |

Valid cases $=235$
Missing cases $=1,251$

## Variable Name: gp5

Label: received the service
Type: N
Position: 5
Survey/Derived: S
Question Num: gp5
Question Text: Because of the project, you could received the service from hospitals/health centers in other areas more than before the project?

## Unique Values / Codes

Value Description
1 yes
3 no
.c not applicable

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{}$ |  |
| 3 | 232 | Percent |
| .$c$ | 1,251 | 0.20 |
|  | -----15.61 |  |
|  | 1,486 | 84.19 |
|  |  | 100.00 |

$$
\text { Valid cases }=235 \quad \text { Missing cases }=1,251
$$

## Variable Name: gp6

Label: Why did you change
Type: N
Position: 6
Survey/Derived: S
Question Num: gp6
Question Text: If yes, why did you change to the hospital/health center in other areas?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=3$ | Missing cases: 1,483 <br>  <br>  |

## 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?

| Uniqu <br> Value 1 | Values / Codes <br> Description yes no not applicable |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 3 | 1,440 |  | 96.90 |
| .C | 46 |  | 3.10 |
|  | 1,486 |  | 100.00 |
| Valid cases $=1,440$ |  | Missing cases $=46$ |  |

## 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?

| Unique Values / Codes <br> Value Description .C not applicable |  |
| :---: | :---: |
| Min Max | Means <br> Mean S.D. |
| Valid cases $=0$ | $\begin{array}{r} \text { Missing cases : 1,486 } \\ . c=1,486 \end{array}$ |

## Variable Name: gp8

Label: Debt Reducing Program
Type: N
Position: 10
Survey/Derived: S
Question Num: gp8
Question Text: Did your household join BAAC's Debt Reducing Program?

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



Valid cases $=1,440$
Missing cases $=46$

## Variable Name: gp8a

Label: HH join the program
Type: N
Position: 11
Survey/Derived: S
Question Num: gp8a
Question Text: At present, is your household still join the program?

| Unique Values / Codes |  |  |  |
| :---: | :---: | :---: | :---: |
| Value Description <br> 1 yes <br> 3 quited <br> .$c$ not applicable |  |  |  |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| .c | 1,486 |  | 100.00 |
|  | 1,486 |  | 100.00 |
| Valid cases $=0$ |  | Missing cases $=1,486$ |  |

## Variable Name: gp8b

Label: How many loan
Type: N
Position: 12
Survey/Derived: S
Question Num: gp8b
Question Text: How many loan contracts do you have with this program?
Unique Values / Codes
Value Description .c not applicable

| Min | Max | Means | Mean |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Valid cases $=0$ |  | Missing cases $: 1,486$ |  |
|  |  | $. c=1,486$ |  |

## Section XXIII: Additional Questions - Household

Data set name: hh11_23gp_tab1.dta
Case count:
Variable count: 18
Size 6,265 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
Value Count Frequency $\quad$ Percent
Valid cases $=\quad$ Missing cases $=$

## 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
        B BAAC
        7 PCG
        9 Commercial Bank
        11 Agricultural Cooperative
        13 Village Fund
        1 5 ~ R i c e ~ B a n k
        17 moneylender
        19 store owner
        21 supplier of inputs
        23 landlord
        25 purchaser of output
        27 other (specify)
```

Frequency


## Variable Name: gp9c

Label: month and year
Type: C
Position: 4
Survey/Derived: S
Question Num: gp9c
Question Text: When was the month and year you get this loan?

```
Unique Values / Codes
Unique values =
Unique missing data codes =
Valid cases = Missing cases:
```



## 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

| Min | Means | Mean | Missing cases : |
| :---: | :---: | :---: | :---: |

## Variable Name: gp9g1

Label: loan extened
Type: N
Position: 10
Survey/Derived: S
Question Num: gp9g1
Question Text: How many months is this loan extended?
Unique Values / Codes
Value Description
Min Max Means Mean

Valid cases $=\quad$ Missing cases :

## 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
O other (specify)
Value Count Frequency Percent

```
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 =
Unique missing data codes $=$
Valid cases $=\quad$ Missing cases:

## 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 =
Unique missing data codes =
Valid cases $=\quad$ Missing cases:

## 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?

```
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)
```

Frequency


## 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 <br> Value <br> Description |  |  |
| :---: | :---: | :--- |
| Min | Max | Means |
| Valid cases $=$ |  | $\underline{\text { Mean }}$ |

## 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)


| Variable Name: | gp9ko |
| ---: | :--- |
| Label: | other |
| Type: | C |
| Position: | l |
| Survey/Derived: | S |
| Question Num: | gp9KO |
| Question Text: | other |

Unique Values / Codes
Unique values =
Unique missing data codes =
Valid cases $=\quad$ Missing cases:

## Section XXIII: Additional Questions - Household

Data set name: hh11_24x.dta
Case count: 1,486
Variable count: 7
Size: 41,127 bytes

## Variable Name: x1

Label: 1 Million Baht Village Fund
Type: N
Position: 1
Survey/Derived: S
Question Num: x1
Question Text: Did you borrow from the 1 Million Baht Village Fund?
Unique Values / Codes
Value Description
1 Yes
3 No
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 661 | 44.48 |
| 3 | 779 | 52.42 |
| .c | 46 | 3.10 |
|  | 1,486 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=46
$$

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


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 2 | 634 | 42.66 |
| 3 | 27 | 1.82 |
| .C | 825 | 55.52 |
|  | 1,486 | 100.00 |
| Valid cases $=661$ |  | Missing cases $=825$ |
| ```Variable Name: x3a Label: BAAC Type: N Position: 5 Survey/Derived: S Question Num: x3a Question Text: How did the borrowing from the 1 Million Baht Village Fund affect an intention of these lending sources to give loan to you? \\ (A. BAAC or Agricultural Cooperatives.)``` |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Unique Values / Codes |  |  |
| Value Description |  |  |
| 1 Increase |  |  |
| 2 Not change |  |  |
| 3 Decrease |  |  |
| .C not applicable |  |  |
| Frequency |  |  |
| Value | Count | Percent |
| 2 | 642 | 43.20 |
| 3 | 19 | 1.28 |
| .C | 825 | 55.52 |
|  | 1,486 | 100.00 |
| Valid cases $=661$ |  |  |

## 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 |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{2}$ |  |
| 2 | 640 | $\frac{\text { Percent }}{0.13}$ |
| 3 | 19 | 43.07 |
| .$c$ | 825 | 1.28 |
|  | $------1,486$ | 55.52 |
|  |  |  |
|  |  | 100.00 |

$$
\text { Valid cases }=661 \quad \text { Missing cases }=825
$$

## 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 |
| 2 | 641 | 43.14 |
| 3 | 20 | 1.35 |
| .c | 825 | 55.52 |
|  | 1,486 | 100.00 |
|  | Valid cases $=661$ | Missing cases $=825$ |

## Additional Household

Data set name: hh_add11.dta
Case count: 1,440
Variable count: 74
Size: 989,634 bytes

## Variable Name: FIOA

Label: started to use credit card or ATM/debit
Type: N
Position: 1
Survey/Derived: S
Question Num: FIOA
Question Text: In the past 12 months, Does anyone in your household started to use credit card or ATM/debit?


## Variable Name: FIOB

Label: stopped to use credit card or ATM/debit
Type: N
Position: 2
Survey/Derived: S
Question Num: FIOB
Question Text: In the past 12 months, Does anyone in your household stopped to use credit card or ATM/debit?

## Unique Values / Codes

Value Description
1 stop to use credit card
3 stop to use ATM/debit
5 stop to use credit card or ATM/debit
7 have credit card or ATM/debit and not stop to use any cards
9 not stop to use any cards because not have any cards
. not applicable

Frequency

| Value | Count | $\frac{\text { Percent }}{79.86}$ |
| :---: | :---: | :---: |
| 9 | 1,006 | 26.94 |
| .$c$ | 388 | 3.19 |
|  | 46 | --------- |
|  | $1,-440$ | 100.00 |

Valid cases $=1,394$
Missing cases $=46$

## Variable Name: FIOB1

Label: stop to use credit card (bank/company)
Type: C
Position: 3
Survey/Derived: S
Question Num: FIOB1
Question Text: What bank/company did you stop to use credit card or ATM/debit?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases = 0 Missing cases: 1,440
NA(not applicable)= 1,440
```


## Variable Name: FIOB2

Label: stop to use credit card
Type: C
Position: 4
Survey/Derived: S
Question Num: FIOB2
Question Text: Why did you stop to use credit card or ATM/debit?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 <br>  |

## Variable Name: FI1

Label: credit card or ATM/debit
Type: N
Position: 5
Survey/Derived: S
Question Num: FI1
Question Text: Does anyone in your household has or used to have credit card or ATM/debit?

| Value Description <br> have or used to have credit card <br> 3 have or used to have ATM/debit <br> 5 have or used to have both <br> 7 not have of both <br> .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 3 | 20 |  | 1.39 |
| 7 | 26 |  | 1.81 |
| .c | 1,394 |  | 96.81 |
|  | 1,440 |  | 100.00 |
| Valid cases $=46$ |  | Missing cases $=1,394$ |  |

Variable Name: FI2A1
Label: first credit card(month)
Type: N
Position: 6
Survey/Derived: S
Question Num: FI2A1
Question Text: When did you have your first credit card?

## Unique Values / Codes <br> Value Description <br> .c not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| .c | 1,440 |  | 100.00 |
|  | 1,440 |  | 100.00 |

## Variable Name: FI2A2

Label: first credit card(year)
Type: N
Position: 7
Survey/Derived: S
Question Num: FI2A2
Question Text: When did you have your first credit card?

## Unique Values / Codes <br> Value Description <br> .c not applicable

| Frequency |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Count |  | Percent |
| .c | 1,440 |  | 100.00 |
|  | 1,440 |  | 100.00 |
| Valid cases $=35$ |  | Missing cases $=1,405$ |  |

## Variable Name: FI2B

Label: start to use credit card
Type: C
Position: 8
Survey/Derived: S
Question Num: FI2B
Question Text: Why did you start to use credit card?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases =0 Missing cases: 1,440
NA(not applicable)=1,440
```


## Variable Name: FI2C

Label: member using credit card
Type: N
Position: 9
Survey/Derived: S
Question Num: FI2C
Question Text: Who is the first household member using credit card?

```
Unique Values / Codes
Value Description
    .c not applicable
```



## Variable Name: FI2D

Label: how many times you household member using credit card
Type: N
Position: 10
Survey/Derived: S
Question Num: FI2D
Question Text: In the past 12 months, how many times you/your household member using credit card?

| Unique Values / Codes Value Description C not applicable |  | Means |  |
| :---: | :---: | :---: | :---: |
|  |  |  | S.D. |
| Min | Max | Mean |  |
| Valid cases $=0$ |  | Missi |  |

## Variable Name: FI2E

Label: credit card used by your household member
Type: N
Position: 11
Survey/Derived: S
Question Num: FI2E
Question Text: At present, how many credit card used by your household member?


## Variable Name: FI2F

Label: do not have credit card at present
Type: C
Position: 12
Survey/Derived: S
Question Num: FI2F
Question Text: Why you/your household member do not have credit card at present?

| Unique Values $/$ Codes <br> Unique values $=1$ <br> Unique missing data codes $=1$ | Missing cases: 1,440 <br> NA(not applicable $)=1,440$ <br> Valid cases $=0$ |
| :--- | :--- |

## Variable Name: FI3A1

Label: first ATM/debit(month)
Type: N
Position: 13
Survey/Derived: S
Question Num: FI3A1
Question Text: In the past 12 months, how many times you/your household member using credit card?
Unique Values / Codes
Value Description
3-12 number
.b don't know the answer
.c not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 2 | 0.14 |
| 4 | 4 | 0.28 |
| 5 | 3 | 0.21 |
| 6 | 1 | 0.07 |
| 7 | 1 | 0.07 |
| 10 | 2 | 0.14 |
| 12 | 1 | 0.07 |
| .b | 11 | 0.76 |
| .c | 1,415 | 98.26 |
|  | 1,440 | 100.00 |
| Valid cases $=14$ | Missing cases $=1,426$ |  |

## Variable Name: FI3A2

Label: first ATM/debit(year)
Type: N
Position: 14
Survey/Derived: S
Question Num: FI3A2
Question Text: When did you/your household member have first ATM/debit?


## Variable Name: FI3B

Label: start to use ATM/debit
Type: C
Position: 15
Survey/Derived: S
Question Num: FI3B
Question Text: Why did you start to use ATM/debit?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=6$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=25$ | Missing cases: 1,415 <br>  <br>  |
|  | NA(not applicable) $=1,415$ |

## Variable Name: FI3C

Label: using ATM/debit
Type: N
Position: 16
Survey/Derived: S
Question Num: FI3C
Question Text: Who is the first household member using ATM/debit

| Unique Values / Codes  <br> Value Description <br> $1-3$ number <br> .$c$ not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency |  |
| Value | Count |  | Percent |
| 1 | 19 |  | 1.32 |
| 2 | 2 |  | 0.14 |
| 3 | 4 |  | 0.28 |
| .C | 1,415 |  | 98.26 |
|  | 1,440 |  | 100.00 |
| Valid cases $=25$ |  | Missing cases $=1,415$ |  |

Variable Name: FI3D
Label: how many times household member using ATM/debit
Type: N
Position: 17
Survey/Derived: S
Question Num: FI3D
Question Text: In the past 12 months, how many times you/your household member using ATM/debit?
Unique Values / Codes
Value Description
0-24 number
.b don't know the answer
.c not applicable

| Min |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Max | Mean | S.D. |
|  | 24 | 8.294118 | 6.807759 |
| Valid cases $=17$ |  | Missing cases : 1,423$\text { .b = } 8$ |  |
|  |  |  |  |
|  |  |  |  |

## Variable Name: FI3E

Label: how many ATM/debit used by your household
Type: N
Position: 18
Survey/Derived: S
Question Num: FI3E
Question Text: At present, how many ATM/debit used by your household member?

| $\begin{gathered} \begin{array}{c} \text { Uniqu } \\ \text { Value } \\ \hline 1-4 \\ . c \end{array} \end{gathered}$ | Codes |  |  |
| :---: | :---: | :---: | :---: |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 1 | 4 | 1.76 | 1.011599 |
| Valid cases $=25$ |  | Missing cases : 1,415$. c=1,415$ |  |

## Variable Name: FI3F

Label: do not have ATM/debit at present
Type: C
Position: 19
Survey/Derived: S
Question Num: FI3F
Question Text: Why you/your household member do not have ATM/debit at present?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases =0 Missing cases: 1,440
NA(not applicable)= 1,440
```


## Variable Name: FI40A

Label: started to use mobile telephone doing money transaction
Type: N
Position: 20
Survey/Derived: S
Question Num: FI40A
Question Text: In the past 12 months, Does anyone in your household started to use mobile telephone doing money transaction or managing individual account?

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

Valid cases = 1,394
Missing cases $=46$

## Variable Name: FI40B

Label: stopped to use mobile telephone doing money transaction
Type: N
Position: 21
Survey/Derived: S
Question Num: FI40B
Question Text: In the past 12 months, Does anyone in your household stopped to use mobile telephone doing money transaction or managing individual account?

```
Unique Values / Codes
Value Description
        1 yes
        no
        5 no (never used)
        .c not applicable
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 5 | 1,394 | 96.81 |
| .C | 46 | 3.19 |
|  | 1,440 | 100.00 |

```
Valid cases = 1,394
Missing cases \(=46\)
```


## Variable Name: FI40B1

Label: stop to use mobile phone money transaction (bank/company)
Type: C
Position: 22
Survey/Derived: S
Question Num: FI40B1
Question Text: What kind of mobile phone money transaction and bank/company did you stop to use?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
\begin{tabular}{ll} 
Valid cases \(=0\) & Missing cases: 1,440 \\
& NA(not applicable) \(=1,440\)
\end{tabular}
```


## Variable Name: FI40B2

Label: stop to use mobile telephone doing money transaction
Type: C
Position: 23
Survey/Derived: S
Question Num: FI40B2
Question Text: Why did you stop to use mobile telephone doing money transaction?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable) $=1,440$ |

## Variable Name: FI4A

Label: to use mobile telephone or managing individual account
Type: N
Position: 24
Survey/Derived: S
Question Num: FI4A
Question Text: F14A Has anyone in your household use or used to use mobile telephone doing money transaction
Unique Values / Codes
Value Description
1 Yes
3 No
.C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 46 | 3.19 |
| .C | 1,394 | 96.81 |
|  | 1,440 | 100.00 |

Valid cases $=46$
Missing cases $=1,394$

## Variable Name: FI4B1

Label: using mobile phone doing money transaction for first time(year)
Type: N
Position: 25
Survey/Derived: S
Question Num: FI4B1
Question Text: When did you/your household member using mobile phone doing money transaction for first time?


## Variable Name: FI4B2

Label: using mobile phone doing money transaction for first time(year)
Type: N
Position: 26
Survey/Derived: S
Question Num: FI4B2
Question Text: When did you/your household member using mobile phone doing money transaction for first time?
Unique Values / Codes
Value Description
.C not applicable
Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| .c | 1,440 | 100.00 |
|  | 1,440 | 100.00 |

Valid cases $=0 \quad$ Missing cases $=1,440$

## Variable Name: FI4C

Label: use mobile phone doing money transaction
Type: C
Position: 27
Survey/Derived: S
Question Num: FI4C
Question Text: Why did you start to use mobile phone doing money transaction?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
\begin{tabular}{ll} 
Valid cases \(=0\) & Missing cases: 1,440 \\
& NA(not applicable) \(=1,440\)
\end{tabular}
```


## Variable Name: FI4D

Label: using mobile phone doing money transaction
Type: N
Position: 28
Survey/Derived: S
Question Num: FI4D
Question Text: Who is the first household member using mobile phone doing money transaction?


## Variable Name: FI4E

Label: household member using mobile phone doing money transaction
Type: N
Position: 29
Survey/Derived: S
Question Num: FI4E
Question Text: In the past 12 months, how many times you/your household member using mobile phone doing money transaction?


## Variable Name: FI50A

Label: started to use internet doing money transaction
Type: N
Position: 30
Survey/Derived: S
Question Num: FI50A
Question Text: In the past 12 months, Does anyone in your household started to use internet doing money transaction or managing individual account?

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


Valid cases $=1,394 \quad$ Missing cases $=46$

## Variable Name: FI50B

Label: stopped to use internet doing money transaction
Type: N
Position: 31
Survey/Derived: S
Question Num: FI50B
Question Text: In the past 12 months, Does anyone in your household stopped to use internet doing money transaction or managing individual account?

| Unique Values / Codes |  |
| ---: | :--- |
| Value | Description |
| 1 | yes |
| 3 | no |
| 5 | no (never used) |
| .c | not applicable |



Valid cases $=1,394$
Missing cases $=46$

## Variable Name: FI50B1

Label: stop to use internet money transaction (bank/company)
Type:
Position: 32
Survey/Derived: S
Question Num: FI50B1
Question Text: What kind of internet money transaction and bank/company did you stop to use?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable) $=1,440$ |

## Variable Name: FI50B2

Label: stop to use internet doing money transaction
Type: C
Position: 33
Survey/Derived: S
Question Num: FI50B2
Question Text: Why did you stop to use internet doing money transaction?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable $=1,440$ |

## Variable Name: FI5A

Label: used to use internet
Type: N
Position: 34
Survey/Derived: S
Question Num: FI5A
Question Text: Has anyone in your household use or used to use internet?


## Variable Name: FI5B

Label: use or used to use internet doing money transaction
Type: N
Position: 35
Survey/Derived: S
Question Num: FI5B
Question Text: Has anyone in your household use or used to use internet doing money transaction ( for example; banking online, money transfer ) or managing individual account?


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 1 | 0.07 |
| 3 | 5 | 0.35 |
| .C | 1,434 | 99.58 |
|  | 1,440 | 100.00 |

Valid cases $=6$
Missing cases $=1,434$

## Variable Name: FI5C1

Label: using internet in doing money transaction for first time(month)
Type: N
Position: 36
Survey/Derived: S
Question Num: FI5C1
Question Text: When did you/your household member using internet in doing money transaction for first time

| Unique Values / Codes Value Description .c not applicable |  |  |
| :---: | :---: | :---: |
| Frequency |  |  |
| Value | Count | Percent |
| 2 | 1 | 0.07 |
| .c | 1,439 | 99.93 |
|  | 1,440 | 100.00 |
| Valid cases $=1$ |  | Missing cases $=1,439$ |

## Variable Name: FI5C2

Label: using internet in doing money transaction for first time(year)
Type: N
Position: 37
Survey/Derived: S
Question Num: FI5C2
Question Text: When did you/your household member using internet in doing money transaction for first time

Unique Values / Codes
Value Description
.c not applicable


## Variable Name: FI5D

Label: start to use internet doing money transaction
Type: C
Position: 38
Survey/Derived: S
Question Num: FI5D
Question Text: Why did you start to use internet doing money transaction?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ |  |
| Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,439 <br>  <br>  |

## Variable Name: FI5E

Label: first using internet
Type: N
Position: 39
Survey/Derived: S
Question Num: FI5E
Question Text: Who is the first household member using internet doing money transaction?

| Unique Values / Codes |
| :--- | :--- |
| Unique values $=2$ |
| Unique missing data codes $=1$ |$\quad$|  |  |
| :--- | :--- |
| Valid cases $=1$ | Missing cases: 1,439 <br> NA(not applicable) $=1,439$ |

## Variable Name: FI5F

Label: how many times you using internet
Type: N
Position: 40
Survey/Derived: S
Question Num: FI5F
Question Text: F15F In the past 12 months, how many times you/your household member using internet doing money transaction?


## Variable Name: FI60A

Label: started to use cheque
Type: N
Position: 41
Survey/Derived: S
Question Num: FI60A
Question Text: In the past 12 months, Does anyone in your household started to use cheque?

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

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 3 | 1,394 | 96.81 |
| .c | 46 | 3.19 |
|  | 1,440 | 100.00 |

$$
\text { Valid cases }=1,394 \quad \text { Missing cases }=46
$$

## Variable Name: FI60B

Label: stopped to use cheque
Type: N
Position: 42
Survey/Derived: S
Question Num: FI60B
Question Text: In the past 12 months, Does anyone in your household stopped to use cheque?

```
Unique Values / Codes
Value Description
        1 yes
        no
        5 no (never used)
        .c not applicable
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 5 | 1,394 | 96.81 |
| .c | 46 | 3.19 |
|  | 1,440 | 100.00 |

[^3]
## Variable Name: FI60B1

Label: stop to use cheque (bank/company)
Type: C
Position: 43
Survey/Derived: S
Question Num: FI60B1
Question Text: What bank/company did you stop to use cheque?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable $=1,440$ |

## Variable Name: FI60B2

Label: stop to use cheque
Type: C
Position: 44
Survey/Derived: S
Question Num: FI60B2
Question Text: Why did you stop to use cheque?
Unique Values / Codes
Unique values = 1
Unique missing data codes $=1$
Valid cases $=0$
Missing cases: 1,440
NA(not applicable)=1,440

## Variable Name: FI6

Label: household use or used to use cheque
Type: N
Position: 45
Survey/Derived: S
Question Num: FI6
Question Text: Has anyone in your household use or used to use cheque ?

```
                    Unique Values / Codes
Value Description
        1 still using
        3 used to use,but not now
        5 never use
```



$$
\text { Valid cases }=46 \quad \text { Missing cases }=1,394
$$

## Variable Name: FI6A1

Label: household member using cheque for first time(month)
Type: N
Position: 46
Survey/Derived: S
Question Num: FI6A1
Question Text: When did you/your household member using cheque for first time?

## Unique Values / Codes <br> Value Description <br> .C not applicable



## Variable Name: FI6A2

Label: household member using cheque for first time(year)
Type: N
Position: 47
Survey/Derived: S
Question Num: FI6A2
Question Text: When did you/your household member using cheque for first time?

| Unique Values / Codes Value Description .c not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
| Frequency |  |  |  |
| Value | Count |  | Percent |
| .c | 1,440 |  | 100.00 |
|  | 1,440 |  | 100.00 |
| Valid cases $=0$ |  | Missing cases $=1,440$ |  |

Variable Name: FI6B
Label: start to use cheque
Type: C
Position: 48
Survey/Derived: S
Question Num: FI6B
Question Text: Why did you start to use cheque?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 <br> NA(not applicable $)=1,440$ |

## Variable Name: FI6C

Label: first household member using cheque transaction
Type: N
Position: 49
Survey/Derived: S
Question Num: FI6C
Question Text: Who is the first household member using cheque transaction?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable $=1,440$ |

## Variable Name: FI6D

Label: how many times you household member using cheque
Type: N
Position: 50
Survey/Derived: S
Question Num: FI6D
Question Text: In the past 12 months, how many times you/your household member using cheque?


## Variable Name: FI6E

Label: banking account that using cheque
Type: C
Position: 51
Survey/Derived: S
Question Num: FI6E
Question Text: Which banking account that using cheque?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
Valid cases = 0 Missing cases: 1,440
NA(not applicable)=1,440
```


## Variable Name: FI6F

Label: stop using cheque
Type:
Position: 52
Survey/Derived: S
Question Num: FI6F
Question Text: Why did stop using cheque?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable $=1,440$ |

## Variable Name: GP15A

Label: from government's policy on free education
Type: N
Position: 53
Survey/Derived: S
Question Num: GP15A
Question Text: GP15A Do you think that your household get benefit from government's policy on free education?

## Unique Values / Codes <br> Value Description <br> 1 Yes <br> 3 No

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 733 | 50.90 |
| 3 | 707 | 49.10 |
|  | 1,440 | 100.00 |

Valid cases $=1,440$
Missing cases $=0$

## Variable Name: GP15B

Label: household expense on education
Type: N
Position: 54
Survey/Derived: S
Question Num: GP15B
Question Text: Do you think that your household expense on education is changing because of government's policy on free education ?

## Unique Values / Codes <br> Value Description <br> 1 same as before <br> 3 decreasing <br> 5 increasing



```
Valid cases = 1,440 Missing cases = 0
```


## Variable Name: GP15C

Label: household expense changing
Type: N
Position: 55
Survey/Derived: S
Question Num: GP15C
Question Text: GP15C How much did your household expense changing (increasing or decreasing depends on answer in GP15B ) in one educational year?

| Unique Values / Codes |  |
| :---: | :---: |
| Value | Description |
| $150-10276$ | number |
| .c | not applicable |

Means

| $\frac{\text { Min }}{150}$ | $\frac{\text { Max }}{10276}$ | 917.6248 |  |
| :--- | :---: | :---: | :---: |
| Valid cases $=589$ |  | Missing cases $: 851$ |  |
|  |  | $. C=851$ |  |

## Variable Name: EN1

Label: household using other language in communication
Type: N
Position: 56
Survey/Derived: S
Question Num: EN1
Question Text: Apart of Thai language, is there member of your household using other language in communication within the household?


Variable Name: EN2
Label: What language
Type: C
Position: 57
Survey/Derived: S
Question Num: EN2
Question Text: What language?

| Unique Values / Codes |  |  |
| ---: | :--- | :---: |
| $\underline{\text { Value }}$ | $\underline{\text { Description }}$ |  |
| A | Laos |  |
| B | Cambodia |  |
| C | Chinese |  |
| D | English |  |
| E | Other |  |
| NA(Not Applicable) | not applicable |  |



## Variable Name: EN2O

Label: first household member using cheque transaction
Type: C
Position: 58
Survey/Derived: S
Question Num: EN2O
Question Text: What language?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 |
|  | NA(not applicable) $=1,440$ |

## Variable Name: FP1

Label: use the money that you have saved
Type: N
Position: 59
Survey/Derived: S
Question Num: FP1
Question Text: If you were getting older, do you (respondent) think to use the money that you have saved or to give to your children or relatives for taking care of you or other ways?

```
Unique Values / Codes
Value Description
        1 use money that saved
        3 give to your children or relatives for taking care of you
        5 both, but using money that saved is more important
        7 both, but give to children or relatives for taking care is more important
        g both are important
        1 1 \text { money/help from government}
        1 3 \text { not thinking yet}
        15 other
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 409 | 28.40 |
| 3 | 383 | 26.60 |
| 5 | 75 | 5.21 |
| 7 | 136 | 9.44 |
| 9 | 71 | 4.93 |
| 13 | 366 | 25.42 |
|  | 1,440 | 100.00 |

$$
\text { Valid cases }=1,440 \quad \text { Missing cases }=0
$$

## Variable Name: FP10

Label: first household member using cheque transaction
Type: C
Position: 60
Survey/Derived: S
Question Num: FP1O
Question Text: If you were getting older, do you (respondent) think to use the money that you have saved or to give to your children or relatives for taking care of you or other ways?

## Unique Values / Codes

Unique values = 1
Unique missing data codes $=1$
Valid cases $=0 \quad$ Missing cases: 1,440
NA (not applicable) $=1,440$

## Variable Name: FP2

Label: intend to give heritage to children and relatives or not
Type: N
Position: 61
Survey/Derived: S
Question Num: FP2
Question Text: In the future, do you (respondent) intend to give heritage to children and relatives or not?

| Unique | Values / Codes |
| :--- | :--- |
| Value | Description |
| 1 | intend to give |
| 3 | give if have, not give if have no heritage |
| 5 | intend not to give |
| 7 | not thinking yet |
| 9 | other |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 350 | 24.31 |
| 3 | 534 | 37.08 |
| 5 | 13 | 0.90 |
| 7 | 543 | 37.71 |
|  | -----------10 | 100.00 |

## Variable Name:

FP20
Label: other
Type: C
Position: 62
Survey/Derived: S
Question Num: FP2O
Question Text: In the future, do you (respondent) intend to give heritage to children and relatives or not?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 1,440 <br> NA(not applicable $)=1,440$ |

Variable Name: FP3
Label: heritage that you intend to give
Type: C
Position: 63
Survey/Derived: S
Question Num: FP3
Question Text: What kind of heritage that you intend to give?

| Unique Values / Codes |  |
| ---: | :--- |
| $\underline{\text { Value }}$ | Description <br> A |
| Cash |  |
| B | money from life insurance |
| C | house |
| E | land |
| NA(Nor applicable) | not applicable |



## Variable Name: FP3O

Label: other
Type: C
Position: 64
Survey/Derived: S
Question Num: FP3O
Question Text: What kind of heritage that you intend to give?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,438 |
|  | NA(not applicable $=1,438$ |

## Variable Name: FP4

Label: How much value of that heritage at present
Type: N
Position: 65
Survey/Derived: S
Question Num: FP4
Question Text: How much value of that heritage at present?

| Unique Values / Codes |  |
| ---: | :--- |
| $\underline{\text { Value }}$ | Description |
| $10000-7.20 \mathrm{e}+07$ | number |
| .b | don't know the answer |
| .C | not applicable |
|  |  |


| Means |  |  |  |
| :---: | :---: | :---: | :---: |
| Min | Max | Mean | S.D. |
| 10000 | $7.20 \mathrm{e}+07$ | 1430119 | 4294862 |

Valid cases $=335$
Missing cases : 1,105

$$
\begin{aligned}
& . b=15 \\
& . c=1,090
\end{aligned}
$$

## Variable Name: HS11A

Label: where do you think to keep this extra money(at home)
Type: N
Position: 66
Survey/Derived: S
Question Num: HS11A
Question Text: If household or member of household has income, where do you think to keep this extra money, before household uses for other purpose, and what is percentage?

| Unique Values / Codes  <br> Value Description <br> $0-100$ number <br> .$a$ refuse to answer.  |  |  |  |
| :---: | :---: | :---: | :---: |
| Means |  |  |  |
| Min | Max | Mean | S.D. |
| 0 | 100 | 51.64003 | 22.32535 |
| Valid cases $=1,439$ |  | Missing cases : 1$. a=1$ |  |

## Variable Name: HS11B

Label: where do you think to keep this extra money(in bank)
Type: N
Position: 67
Survey/Derived: S
Question Num: HS11B
Question Text: If household or member of household has income, where do you think to keep this extra money, before household uses for other purpose, and what is percentage?

| Unique Values / Codes |  |
| ---: | :--- |
| $\frac{\text { Value }}{}$ | Description |
| $0-100$ | Number |
| .$c$ | not applicable |


| Min | Max | Mean | S.D. |
| :---: | :---: | :---: | :---: |
| 0 | 100 | 48.35302 |  |
|  |  | Missin |  |

## Variable Name: HS12C

Label: If bank/financial institution improves its service
Type: N
Position: 68
Survey/Derived: S
Question Num: HS12C
Question Text: (If answer in HS12A or HS12B is $1-3$ ) If bank/financial institution improves its service ( for example; set up small office close to household in case of far away from bank, or provide mobile banking service ), do you intend to save more money at bank?

| Unique Values / Codes |  |
| :--- | :--- |
| Value | Description |
| 1 | Yes |
| 3 | No |
| .$C$ | not applicable |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 15 | 1.04 |
| 3 | 148 | 10.28 |
| .C | 1,277 | 88.68 |
|  | 1,440 | 100.00 |

Valid cases $=163 \quad$ Missing cases $=1,277$

## Variable Name: HS12D

Label: choose to save in bank/financial institution
Type: N
Position: 69
Survey/Derived: S
Question Num: HS12D
Question Text: What is percentage that household choose to save in bank/financial institution?

| Unique Values / Codes  <br> $\frac{\text { Value }}{}$ Description <br> $20-90$ <br> Number  <br> .$c$ not applicable |  |  |  |
| :---: | :---: | :---: | :---: |
| Means |  |  |  |
| $\underline{M i n}$ | Max | Mean | S.D. |
| 20 | 90 | 51.66667 | 18.58058 |
| Valid cases $=15$ |  | Missin |  |

## Variable Name: <br> HS13

Label: other
Type: C
Position: 70
Survey/Derived: S
Question Num: HS13
Question Text: Enumerator's Note

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,439 <br>  |

## Variable Name: SA8

Label: your household member want to save
Type: C
Position: 71
Survey/Derived: S
Question Num: SA8
Question Text: What is a main reason of you or your household member want to save?
(Record all answers)

| Unique Values / Codes |  |
| :--- | :--- |
| Value | Description |
| A | save for use at old age |
| B | save for children |
| C | purchasing farm equipments |
| D | purchasing motorcycle or pick-up truck/car |
| E | purchasing TV, Video, DVD, Air conditioner or household applicants" |
| F | educational expense of children |
| G | repairing house/purchasing/constructing new house |
| H | invest in existing business of household" |
| I | invest in new business |
| J | keep for emergency |
| K | other |
| RF(Refuse to Answer) | refuse to answer | Frequency


| Value | Count | Percent |
| :---: | :---: | :---: |
| $\frac{4}{A}$ | 49 | 3.06 |
| A,B | 49 | 3.40 |
| A,B,C | 2 | 0.14 |
| A,B,C,D,E,F,G,J | 1 | 0.07 |
| A,B,C,F,H,J | 1 | 0.07 |
| A,B,C,F,J | 5 | 0.35 |
| A,B,C,H,J | 1 | 0.07 |
| $A, B, C, J$ | 3 | 0.21 |
| A,B,D,F,G | 1 | 0.07 |
| A,B,D,G,J | 1 | 0.07 |
| A,B,E | 1 | 0.07 |


| A,B,E,F,G,H,J | 1 | 0.07 |
| :---: | :---: | :---: |
| A, B, E, F,G,J | 1 | 0.07 |
| A,B,E,F,H,J | 1 | 0.07 |
| A, B, E,F,J | 1 | 0.07 |
| A,B,E,G,J | 2 | 0.14 |
| A, B, E, H, J | 2 | 0.14 |
| A, B, E, J | 2 | 0.14 |
| A, B,F | 16 | 1.11 |
| A,B,F,G | 1 | 0.07 |
| A, B, F,G, H, I, J | 1 | 0.07 |
| A, B, F,G,H,J | 5 | 0.35 |
| A,B,F,G,J | 5 | 0.35 |
| A,B,F,H | 2 | 0.14 |
| A, B, F, H, I, J | 1 | 0.07 |
| A,B,F,H,J | 43 | 2.99 |
| A, B, F,I,J | 1 | 0.07 |
| A, B, F, J | 125 | 8.68 |
| A,B,G,H,J | 10 | 0.69 |
| A,B,G,J | 14 | 0.97 |
| A,B,H | 11 | 0.76 |
| A, B, H, J | 81 | 5.63 |
| A, B, I, J | 1 | 0.07 |
| A, B, J | 366 | 25.42 |
| A,B,J,F | 2 | 0.14 |
| A,B,J,H | 1 | 0.07 |
| A, C, J | 3 | 0.21 |
| A, D, E, H, J | 1 | 0.07 |
| A,D,G,I,J | 1 | 0.07 |
| A, D,G,J | 1 | 0.07 |
| A, D, J | 2 | 0.14 |
| A,E,F,J | 1 | 0.07 |
| A,E,G,J | 2 | 0.14 |
| A,E,H,J | 1 | 0.07 |
| A,E,J | 1 | 0.07 |
| A,F | 7 | 0.49 |
| A,F,G,J | 1 | 0.07 |
| A,F,H,I | 1 | 0.07 |
| A,F,H,J | 14 | 0.97 |
| A,F,J | 70 | 4.86 |
| A,G | 1 | 0.07 |
| A,G,H,J | 2 | 0.14 |
| A,G,J | 13 | 0.90 |
| A, H | 7 | 0.49 |
| A,H,J | 89 | 6.18 |
| A,I,J | 2 | 0.14 |
| A, J | 310 | 21.53 |
| A.J | 3 | 0.21 |
| B | 9 | 0.63 |
| B, C | 1 | 0.07 |
| B,C,H | 1 | 0.07 |
| B,E,G,J | 1 | 0.07 |
| B,F,H,J | 4 | 0.28 |
| B,F,J | 10 | 0.69 |
| B,H | 1 | 0.07 |
| B, $\mathrm{H}, \mathrm{J}$ | 2 | 0.14 |
| B, $]$ | 18 | 1.25 |
| D,E,J | 1 | 0.07 |


| E,F,G | 1 | 0.07 |
| :---: | :---: | :---: |
| E,G,J | 1 | 0.07 |
| E,J | 1 | 0.07 |
| F | 1 | 0.07 |
| F,J | 3 | 0.21 |
| F,J J,J | 13 | 0.90 |
| H,I,J | 2 | 0.14 |
| H,J | 1 | 0.07 |
| J K | 10 | 0.69 |
| K | 18 | 1.25 |
| RF(Refuse to Answer) | 1 | 0.07 |
|  | 1 | 0.07 |
|  | 1 | 0.07 |
| Valid cases $=1,439$ |  | 1,440 |

## Variable Name: SA8O

Label: other
Type: C
Position: 72
Survey/Derived: S
Question Num: SA8O
Question Text: SA8 What is a main reason of you or your household member want to save? (Record all answers)

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=3$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=2$ | Missing cases: 1,438 <br>  <br>  <br>  |

## Variable Name: SA8A

Label: household member want to save
Type: C
Position: 73
Survey/Derived: S
Question Num: SA8A
Question Text: What is the most important reason that you or your household member want to save (Record only one answer)

```
            Unique Values / Codes
    Value Description
        A save for use at old age
        B save for children
        C purchasing farm equipments
        D purchasing motorcycle or pick-up truck/car
        E purchasing TV, Video, DVD, Air conditioner or household applicants"
        F educational expense of children
        G repairing house/purchasing/constructing new house
        H invest in existing business of household"
        I invest in new business
        J keep for emergency
        K other
RF(Refuse to Answer) refuse to answer
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| A | 407 | 28.26 |
| B | 130 | 9.03 |
| C | 1 | 0.07 |
| F | 101 | 7.01 |
| G | 2 | 0.14 |
| H | 56 | 3.89 |
| I | 2 | 0.14 |
| J | 739 | 51.32 |
| K | 1 | 0.07 |
| RF(Refuse to Answer) | 1 | 0.07 |
|  | 1,440 | 100.00 |
| Valid cases $=1,439$ |  | Missing cases = 1 |

## Variable Name: SA8B

Label: What is percentage to the whole savings
Type: C
Position: 74
Survey/Derived: S
Question Num: SA8B
Question Text: (for savings in SA8A) What is percentage to the whole savings?


## Additional Household

Data set name: hh_add11_tab1.dta
Case count: 4,326
Variable count: 7
Size: 435,701 bytes

## Variable Name: GP10

Label: Have right
Type: N
Position: 1
Survey/Derived: S
Question Num: GP10
Question Text: Does anyone in your household have right in ?


Variable Name: GP11
Label: Received
Type: N
Position: 2
Survey/Derived: S
Question Num: GP11
Question Text: Did you receive?

| Unique Values / Codes |  |
| :---: | :--- |
| Value | Description |
| 1 | Yes |
| 3 | No |
| .c | not applicable |



## Variable Name: GP12

Label: How much
Type: N
Position: 3
Survey/Derived: S
Question Num: GP12
Question Text: How much did you receive in the past 12 months?

| Uniqu Value $800-54000$ .C | Codes <br> n <br> able |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| $\frac{\mathrm{Min}}{800}$ | $\frac{\text { Max }}{54000}$ | $\begin{gathered} \text { Mean } \\ 8003.643 \end{gathered}$ | $\frac{\text { S.D. }}{3563.701}$ |
| Valid cases $=913$ |  | Missing cases : 3,413$. c=3,413$ |  |

Variable Name: GP13
Label: Used for what
Type: N
Position: 4
Survey/Derived: S
Question Num: GP13
Question Text: What did you use that money for?

| Unique Values / Codes |  |
| :---: | :--- |
| Value | Description |
| 1 | kept ame |
| 3 | kept in bank |
| 5 | repaid debt |
| 7 | gave to children/relative |
| 9 | for consumption |
| 11 | investment |
| 13 | other |
| .$c$ | not applicable |


|  | Frequency |  |
| :---: | :---: | :---: |
| $\frac{\text { Value }}{1}$ | $\frac{\text { Count }}{4}$ |  |
| 3 | 9 | Percent |
| 7 | 2 | 0.09 |
| 9 | 898 | 0.21 |
| 9 | 3,413 | 0.05 |
| .$c$ | 4,326 | 20.76 |
|  |  | -7.90 |
|  |  | 100.00 |

Valid cases $=913$
Missing cases $=3,413$

## Variable Name: GP130

Label: other
Type: C
Position: 5
Survey/Derived: S
Question Num: GP13O
Question Text: What did you use that money for

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 4,326 |
|  | NA(not applicable) $=4,326$ |

## Variable Name: GP14

Label: Why not received
Type: N
Position: 6
Survey/Derived: S
Question Num: GP14
Question Text: If have right but did not receive (GP10=1 and GP11=3), Why did you not receive?

Unique Values / Codes
Value Description
1 not received because did not want
3 not received because it's not worth for loosing time to apply
5 not received, forget to apply
7 not received because did not know
9 not yet received but will receive soon
11 did not know why
13 other
.C not applicable

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 13 | 0.30 |
| 3 | 7 | 0.16 |
| 5 | 2 | 0.05 |
| 9 | 39 | 0.90 |
| 11 | 15 | 0.35 |
| 13 | 5 | 0.12 |
| .c | 4,245 | 98.13 |
|  | 4,326 | 100.00 |

Valid cases $=81$
Missing cases $=4,245$

## Variable Name: GP140

Label: Other
Type: C
Position: 7
Survey/Derived: S
Question Num: GP14O
Question Text: If have right but did not receive (GP10=1 and GP11=3), Why did you not receive?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ | Missing cases: 4,321 <br> NA(not applicable $)=4,321$ |
| Valid cases $=5$ |  |

## Additional Household

Data set name: hh_add11_tab2.dta
Case count: 1,200
Variable count: 14
Size: 145,895 bytes

## Variable Name:

## GP15E

Label: Where
Type: N
Position: 1
Survey/Derived: S
Question Num: GP15E
Question Text: Where is this educational institution

| Unique Values / Codes <br> Value | Description |
| :--- | :--- |
| 1 | in this village |
| 3 | out of this village but in this Tambon |
| 5 | out of this Tambon but in this Amphoe |
| 7 | out of this Amphoe but in this Province |
| 9 | in Bangkok |
| 11 | other Province |
| 13 | other, if answer is 13, record code of province in GP15E1 too" |
| .C | not applicable |

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 1 | 241 | 20.08 |
| 3 | 612 | 51.00 |
| 5 | 253 | 21.08 |
| 7 | 79 | 6.58 |
| 9 | 4 | 0.33 |
| 13 | 10 | 0.83 |
| 15 | 1 | 0.08 |
|  | 1,200 | 100.00 |

[^4]
## Variable Name: GP15EO

Label: other Province
Type: C
Position: 2
Survey/Derived: S
Question Num: GP15EO
Question Text: Where is this educational institution

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=1$ | Missing cases: 1,199 |
|  | NA(not applicable $=1,199$ |

## Variable Name: GP15E1

Label: Code of province
Type: N
Position: 3
Survey/Derived: S
Question Num: GP15E1
Question Text: Where is this educational institution?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=2$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=10$ | Missing cases: 1,190 <br>  <br>  |

## Variable Name: GP15F

Label: Quality of educational institution
Type: N
Position: 4
Survey/Derived: S
Question Num: GP15F
Question Text: Do you satisfy with quality of this educational institution that this household member is studying

[^5]

## Variable Name: GP15H

Label: Have good record of studying
Type: N
Position: 6
Survey/Derived: S
Question Num: GP15H
Question Text: Did this household member shown a good record of studying In the past 12 months

| Unique Values / Codes |  |
| ---: | :--- |
| Value | Description |
| 1 | not good |
| 3 | not good enough |
| 5 | average |
| 7 | good |
| 9 | very good |
| 11 | other |


| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | $\frac{\text { Count }}{28}$ |  |
| 3 | 19 | $\frac{\text { Percent }}{2.33}$ |
| 5 | 573 | 1.58 |
| 7 | 531 | 47.75 |
| 9 | 49 | 44.25 |
|  | ------ | 4.08 |
|  | 1,200 | -----100.00 |

$$
\text { Valid cases }=1,200 \quad \text { Missing cases }=0
$$

## Variable Name: GP15HO

Label: other
Type: C
Position: 7
Survey/Derived: S
Question Num: GP15HO
Question Text: Did this household member shown a good record of studying In the past 12 months

| Unique Values / Codes <br> Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| :--- | :--- |
| Valid cases $=0$ | Missing cases: 1,200 <br>  <br>  |

## Variable Name: GP15I

Label: Worth?
Type: N
Position: 8
Survey/Derived: S
Question Num: GP15I
Question Text: Do you think that household expense on education of this household member is worth?
Unique Values / Codes
Value Description
Worth
3 not worth
5 no opinion

| Value | Frequency |  |
| :---: | :---: | :---: |
| 1 | Count |  |
| 3 | 1,140 | Percent |
| 5 | 5 | 95.00 |
|  | -55 | 0.42 |
|  | ----20 | 4.58 |
|  | $1,-200$ | 100.00 |

$$
\text { Valid cases }=1,200 \quad \text { Missing cases }=0
$$

## Variable Name: GP15J

Label: occupation
Type: N
Position: 9
Survey/Derived: S
Question Num: GP15J
Question Text: What occupation that you want this household member to look for? (use code of occupatrion)

```
Unique Values / Codes
Value Description
    0 no prior occupation
    1 inactive (or no secondary occupation)
    3 in school
    5 looking for work
    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
    3 1 ~ r i c e ~ m i l l e r ~
    33 shop keeper
    35 factory worker
    3 7 \text { mechanic}
    39 clerical worker
    41 administrative or managerial job
    43 nurse
    4 5 ~ t e a c h e r ~
    4 7 \text { 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
    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
    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
    65 other (specify)
    6 7 \text { babysitter}
    69 driver/deliveryman
    71 cook/baker/desserts maker
    73 state-enterprise officer
```

117 home-made food/intermediate food and sell to intermediary

127
receptionist
129 furniture maker
131 goldsmith /lapidary
133 rubber plantation
135 driver assistant/bus fare collector
137 construction work abroad
139 dentist assistant
141 own a grocery store
143 joint plantation farmer
145 shoemaker
147 potato , sweet potato , cassava farmer
149 raise frogs
151 sugarcane farmer
153 sesame farmer
155 waiter/waitress
157 researcher
159 antiquary
161 academician
.b don't know the answer

Frequency

| Value | Count | Percent |
| :---: | :---: | :---: |
| 35 | 1 | 0.08 |
| 37 | 14 | 1.17 |
| 39 | 2 | 0.17 |
| 41 | 7 | 0.58 |
| 43 | 48 | 4.00 |
| 45 | 172 | 14.33 |
| 47 | 101 | 8.42 |
| 49 | 593 | 49.42 |
| 51 | 11 | 0.92 |
| 53 | 6 | 0.50 |
| 57 | 8 | 0.67 |
| 65 | 4 | 0.33 |
| 73 | 4 | 0.33 |
| 93 | 1 | 0.08 |
| 113 | 3 | 0.25 |
| 121 | 33 | 2.75 |
| 125 | 39 | 3.25 |
| 127 | 1 | 0.08 |
| 133 | 1 | 0.08 |
| 157 | 1 | 0.08 |
| .b | 150 | 12.50 |
|  | 1,200 | 100.00 |

Valid cases $=1,050$
Missing cases $=150$

## Variable Name: GP15JO

Label: Occupation
Type: C
Position: 10
Survey/Derived: S
Question Num: GP15JO
Question Text: What occupation that you want this household member to look for? (use code of occupation)

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=4$ | Missing cases: 1,196 <br>  <br> NA(not applicable $)=1,196$ |

## Variable Name: GP15K1

Label: Have free educational program
Type: N
Position: 11
Survey/Derived: S
Question Num: GP15K1
Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is - not so sure, waiting for record of studying).

| Unique Values / Codes |  |
| :---: | :---: |
| 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 |
| 39 | M or MS 8 |
| 41 | PWC 1 |
| 43 | PWC 2 |
| 45 | PWC 3 |
| 47 | PWS 1 |
| 49 | PWS 2 |
| 51 | PWT 1 |
| 53 | PWT 2 |
| 55 | Univ. 1 |
| 57 | Univ. 2 |
| 59 | Univ. 3 |
| 61 | Univ. 4 |
| 63 | Other |


| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 0 | 314 | 26.17 |
| 29 | 1 | 0.08 |
| 35 | 2 | 0.17 |
| 45 | 3 | 0.25 |
| 49 | 6 | 0.50 |
| 61 | 865 | 72.08 |
| 63 | 9 | 0.75 |
|  | 1,200 | 100.00 |
| Valid | ses $=1,200$ | Missing cases $=0$ |
| Variable Name: GP15K10 |  |  |
| Label: Have free educational program |  |  |
| Type: C |  |  |
| Position: 12 |  |  |
| Survey/Derived: S |  |  |
| Question Num: GP15K1O |  |  |
| Question Text: | What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is - not so sure, waiting for record of studying). |  |
| Unique Values / Codes |  |  |
| Unique values $=3$ |  |  |
| Unique missing data codes $=1$ |  |  |
| Valid cases $=9$ | Missin NA(no |  |

## Variable Name: GP15K2

Label: No free educational program
Type: N
Position: 13
Survey/Derived: S
Question Num: GP15K2
Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is - not so sure, waiting for record of studying).


## Variable Name: GP15K2O

Label: No free educational program
Type: C
Position: 14
Survey/Derived: S
Question Num: GP15K2O
Question Text: What highest level of education that this household member can attain? If this free educational program (GP15K1) is continued when compares with no policy of free education (GP15K2). ( use code of education, record 0 in case answer is - not so sure, waiting for record of studying).

```
Unique Values / Codes
Unique values = 2
Unique missing data codes = 1
Valid cases = 1 Missing cases: 1,199
    NA(not applicable)=1,199
```


## Additional Household

Data set name: hh_add11_tab3.dta
Case count: 10,080
Variable count: 8
Size: 739,298 bytes

## Variable Name: E1

Label: Happened?
Type: C
Position: 1
Survey/Derived: S
Question Num: E1
Question Text: Was this situation happened in your household in the past 12 months ?

```
Unique Values / Codes
Value Description
    1 Yes
    3 No
    .c not applicable
```

| Frequency |  |  |
| :---: | :---: | :---: |
| Value | Count | Percent |
| 1 | 535 | 5.31 |
| 3 | 9,545 | 94.69 |
|  | 10,080 | 100.00 |

## Variable Name: E2_1

Label: Who?
Type: C
Position: 2
Survey/Derived: S
Question Num: E2_1
Question Text: If Yes, who is the person that this situation has happed to?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=11$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=501$ | Missing cases: 9,579 <br>  <br>  |

## Variable Name: E2_2

Label: Who?
Type: C
Position: 3
Survey/Derived: S
Question Num: E2_2
Question Text: If Yes, who is the person that this situation has happed to?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=8$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=90$ | Missing cases: 9,990 <br>  <br>  |

## Variable Name: E2_3

Label: Who?
Type: N
Position: 4
Survey/Derived: S
Question Num: E2_3
Question Text: If Yes, who is the person that this situation has happed to?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=6$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=17$ | Missing cases: 10,063 <br>  <br>  |

## Variable Name: E2_4

Label: Who?
Type: N
Position: 5
Survey/Derived: S
Question Num: E2_4
Question Text: If Yes, who is the person that this situation has happed to?

| Unique Values $/$ Codes |  |
| :--- | :--- |
| Unique values $=4$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=4$ | Missing cases: 10,076 <br>  |

## Variable Name: E2_5

Label: Who?
Type: N
Position: 6
Survey/Derived: S
Question Num: E2_5
Question Text: If Yes, who is the person that this situation has happed to?

## Unique Values / Codes

Unique values = 1
Unique missing data codes $=1$

| Valid cases $=0$ | Missing cases: 10,080 |
| :--- | :--- |
|  | NA(not applicable $)=10,080$ |

## Variable Name: E2_6

Label: Who?
Type: N
Position: 7
Survey/Derived: S
Question Num: E2_6
Question Text: If Yes, who is the person that this situation has happed to?

```
Unique Values / Codes
Unique values = 1
Unique missing data codes = 1
```

```
Missing cases: 10,080
NA(not applicable)= 10,080
```


## Variable Name: E2_7

Label: Who?
Type: N
Position: 8
Survey/Derived: S
Question Num: E2_7
Question Text: If Yes, who is the person that this situation has happed to?

| Unique Values / Codes |  |
| :--- | :--- |
| Unique values $=1$ <br> Unique missing data codes $=1$ |  |
| Valid cases $=0$ | Missing cases: 10,080 |
|  | NA(not applicable $)=10,080$ |

## Additional Household

Data set name: hh_add11_tab4.dta
Case count: 30,240
Variable count: 2
Size: 2,753,946 bytes

## Variable Name: HS12A

Label: Answer immediately
Type: N
Position: 1
Survey/Derived: S
Question Num: HS12A
Question Text: Record codes for the first reason that the respondent mentions

| Unique Values / Codes |  |
| :--- | :--- |
| Value | Description |
| 1 | Yes |
| .$a$ | refuse to answer |
| .c | not applicable |

Frequency

| Value |
| :---: |
| 1 |
| .a |
| .c |


| Count | Percent |
| :---: | :---: |
| 3,309 | 10.94 |
| 19 | 0.06 |
| 26,912 | 88.99 |
| 30,240 | 100.00 |

Valid cases $=3,309$
Missing cases $=26,931$

## Variable Name: HS12B

Label: Answer after
Type: N
Position: 2
Survey/Derived: S
Question Num: HS12B
Question Text: Record codes for the second reason that the respondent mentions



[^0]:    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)
    NA not applicable

[^1]:    Valid cases = 17,303
    Missing cases $=0$

[^2]:    Valid cases $=24,496$
    Missing cases $=0$

[^3]:    Valid cases $=1,394$
    Missing cases = 46

[^4]:    Valid cases $=1,200$
    Missing cases $=0$

[^5]:    Unique Values / Codes
    Value Description
    1 Satisfy
    3 not satisfy
    5 no opinion
    .c not applicable

