



```

name: <unnamed>
log: V:\\RIECE DATA\\RIECE_RELEASE V3-2017-2018/codebook\\2017\\a9.smcl
log type: smcl
opened on: 4 Jan 2024, 17:42:56
    
```

1 . codebookr _all,all

```

Dataset: V:\\RIECE DATA\\RIECE_RELEASE V3-2017-2018/codebook\\a9_run.dta
Last saved: 4 Jan 2024 17:42
DATA HAVE CHANGED SINCE LAST SAVED
    
```

```

Label: [none]
Number of variables: 81
Number of observations: 1,266
Size: 8,077,080 bytes ignoring labels, etc.
Unique Values: A list of all of the possible non-missing values
for the variable and the description of the values.
Unique Missing Values: There are four types of missing values
    
```

- .a or RF: The subject explicitly refused to answer the question when he or she should have.
- .b or NA: The subject was never asked the question for one reason or another. Usually this results from "skip patterns" that occur.
- .c 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.
- .d or MI: Items should be filled out but have no data entry found. This is enumerator's own mistake. The circumstances can be interviewers failing to ask a question or forgetting to record a response

```

Numeric Missing*: .a String Missing*: RF
                  .b                      NA
                  .c                      DK
                  .d                      MI
    
```

hhid **household id**

```

type: string (str15)
unique values: 1,266 missing "": 0/1,266
examples: "201591160604209"
           "201691131001998"
           "201691160105068"
           "201691161706097"
    
```

iyear **year**

```

type: string (str9), but longest is str4
unique values: 2 missing "": 0/1,266
tabulation: Freq. Value
              459 "2015"
              807 "2016"
    
```

prov **province**

```

type: string (str2)
    
```


9 "15"
 33 "16"
 8 "17"
 11 "18"
 24 "19"
 1 "20"
 14 "22"
 6 "24"

strucid **structure ID**

type: string (**str3**)
 unique values: **185** missing "": **0/1,266**
 examples: "010"
 "034"
 "070"
 "142"

hala **How much is the total value of assets that all household members own**

type: numeric (**long**)
 range: [**450000,1370000**] units: **10000**
 unique values: **3** missing .: **1,253/1,266**
 unique missing codes: **2** missing *: **10/1,266**

tabulation:	Freq.	Value			
	1	450000			
	1	550000			
	1	1370000			
	1,253	.			
	10	.c			
mean:		790000			
std. dev:		504777			

percentiles:	10%	25%	50%	75%	90%
	450000	450000	550000	1.4e+06	1.4e+06

halaa **Range of asset value (Baht) From**

type: numeric (**long**)
 range: [**400000,500000**] units: **100000**
 unique values: **2** missing .: **1,254/1,266**
 unique missing codes: **2** missing *: **10/1,266**

tabulation:	Freq.	Value			
	1	400000			
	1	500000			
	1,254	.			
	10	.c			
mean:		450000			
std. dev:		70710.7			

percentiles:	10%	25%	50%	75%	90%
	400000	400000	450000	500000	500000

halab **To**

type: numeric (**long**)

```

range: [500000,600000]           units: 100000
unique values: 2                 missing .: 1,254/1,266
unique missing codes: 2         missing *: 10/1,266

  tabulation:  Freq.  Value
                1    500000
                1    600000
            1,254  .
                10  .c
    mean:      550000
    std. dev:  70710.7

percentiles:   10%    25%    50%    75%    90%
                500000  500000  550000  600000  600000
    
```

hala_des_1 Asset type 1: House/building/pavilion (exclude under construction) (not display)

```

type: string (str237), but longest is str0
unique values: 0                 missing "": 1,266/1,266

  tabulation:  Freq.  Value
                1,266  ""
    
```

hal_num_1 Amount of House/building/pavilion (exclude under construction)

```

type: numeric (byte)
range: [0,6]                   units: 1
unique values: 7               missing .: 0/1,266

  tabulation:  Freq.  Value
                50    0
                728   1
                241   2
                194   3
                 40   4
                  8   5
                   5   6
    mean:      1.59716
    std. dev:  .985487

percentiles:   10%    25%    50%    75%    90%
                1      1      1      2      3
    
```

hal_memberid_1 HH member id: Owner of House/building/pavilion (exclude under construction)

```

type: string (str60), but longest is str2
unique values: 1                 missing "": 0/1,266
unique missing codes: 1         missing *: 1,266/1,266

  tabulation:  Freq.  Value
                1,266  "NA"
    
```

hala_des_2 Asset type 2: Sedan (not display)

```

type: string (str237), but longest is str0
unique values: 0                 missing "": 1,266/1,266
    
```

tabulation: Freq. Value
 1,266 ""

hal_num_2 **Amount of Sedan**

type: numeric (**byte**)

range: [0,3] units: 1
 unique values: 4 missing .: 0/1,266

tabulation: Freq. Value
 1,166 0
 91 1
 8 2
 1 3

mean: .086888
 std. dev: .311115

percentiles: 10% 25% 50% 75% 90%
 0 0 0 0 0

hal_memberid_2 **HH member id: Owner of Sedan**

type: string (**str60**), but longest is str5

unique values: 10 missing "": 1,239/1,266

tabulation: Freq. Value
 1,239 ""
 1 "H1"
 5 "H2"
 1 "H2,H5"
 3 "H3"
 4 "H4"
 6 "H5"
 3 "H6"
 2 "H7"
 1 "H8"
 1 "H9"

hala_des_3 **Asset type 3: Pickup truck, van, small truck (not display)**

type: string (**str237**), but longest is str0

unique values: 0 missing "": 1,266/1,266

tabulation: Freq. Value
 1,266 ""

hal_num_3 **Amount of Pickup truck, van, small truck**

type: numeric (**byte**)

range: [0,4] units: 1
 unique values: 5 missing .: 0/1,266


```

type: string (str60), but longest is str2
unique values: 4 missing "": 1,257/1,266
tabulation: Freq. Value
             1,257 ""
             4 "H2"
             1 "H3"
             3 "H4"
             1 "H9"
    
```

hala_des_5 **Asset type 5: Motorcycle (not display)**

```

type: string (str237), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

hal_num_5 **Amount of Motorcycle**

```

type: numeric (byte)
range: [0,8] units: 1
unique values: 8 missing .: 0/1,266
tabulation: Freq. Value
             80 0
             473 1
             487 2
             179 3
             34 4
             9 5
             3 6
             1 8
mean: 1.73065
std. dev: .96629
percentiles: 10% 25% 50% 75% 90%
              1 1 2 2 3
    
```

hala_des_6 **Asset type 6: Wheel plough (not display)**

```

type: string (str237), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

hal_num_6 **Amount of Wheel plough**

```

type: numeric (byte)
range: [0,3] units: 1
unique values: 4 missing .: 0/1,266
    
```



```

tabulation:  Freq.  Value
              7    0
             183    1
             375    2
             290    3
             215    4
             109    5
              55    6
              17    7
               6    8
               5    9
               2   10
               2   12
    mean:     2.99684
    std. dev: 1.58501

percentiles:    10%    25%    50%    75%    90%
                1      2      3      4      5
    
```

hala_des_9 **Asset type 9: Landline (not display)**

```

    type:  string (str237), but longest is str0
    unique values: 0          missing "": 1,266/1,266

    tabulation:  Freq.  Value
                 1,266  ""
    
```

hal_num_9 **Amount of Home phone**

```

    type:  numeric (byte)
    range:  [0,1]          units: 1
    unique values: 2      missing .: 0/1,266

    tabulation:  Freq.  Value
                 1,257  0
                  9    1
    mean:       .007109
    std. dev:   .084048

    percentiles:    10%    25%    50%    75%    90%
                   0      0      0      0      0
    
```

hala_des_10 **Asset type 10: Computer/laptop computer (not display)**

```

    type:  string (str237), but longest is str0
    unique values: 0          missing "": 1,266/1,266

    tabulation:  Freq.  Value
                 1,266  ""
    
```

hal_num_10 **Amount of Computer/laptop computer**

```

    type:  numeric (byte)
    range:  [0,15]        units: 1
    unique values: 7      missing .: 0/1,266
    
```

```

tabulation:  Freq.  Value
              990  0
              227  1
              41  2
               5  3
               1  4
               1 12
               1 15
  mean:      .280411
  std. dev:  .755195

percentiles: 10%    25%    50%    75%    90%
              0      0      0      0      1
    
```

hala_des_11 **Asset type 11: Tablet/Ipad (not display)**

```

  type: string (str237), but longest is str0
  unique values: 0          missing "": 1,266/1,266
  tabulation:  Freq.  Value
                1,266  ""
    
```

hal_num_11 **Amount of Tablet/Ipad**

```

  type: numeric (byte)
  range: [0,4]          units: 1
  unique values: 5      missing .: 0/1,266
  tabulation:  Freq.  Value
                1,049  0
                 181  1
                  31  2
                   4  3
                   1  4
  mean:      .204581
  std. dev:  .490231

percentiles: 10%    25%    50%    75%    90%
              0      0      0      0      1
    
```

hala_des_12 **Asset type 12: VDO/VCD/DVD player (not display)**

```

  type: string (str237), but longest is str0
  unique values: 0          missing "": 1,266/1,266
  tabulation:  Freq.  Value
                1,266  ""
    
```

hal_num_12 **Amount of VDO/VCD/DVD player**

```

  type: numeric (byte)
  range: [0,4]          units: 1
  unique values: 5      missing .: 0/1,266
    
```



```

tabulation:  Freq.  Value
              8    0
              43    1
              239   2
              415   3
              265   4
              166   5
              69    6
              30    7
              15    8
              3     9
              10   10
              1    12
              1    15
              1    16
    mean:     3.60979
    std. dev: 1.64166

percentiles: 10%    25%    50%    75%    90%
              2     3     3     4     6
    
```

hala_des_15 **Asset type 15: Water heater (not display)**

```

    type:  string (str237), but longest is str0
    unique values: 0          missing "": 1,266/1,266

    tabulation:  Freq.  Value
                 1,266  ""
    
```

hal_num_15 **Amount of Water heater**

```

    type:  numeric (byte)
    range: [0,4]          units: 1
    unique values: 5      missing .: 0/1,266

    tabulation:  Freq.  Value
                 1,027  0
                 219   1
                  14   2
                   5   3
                   1   4
    mean:     .210111
    std. dev: .470565

    percentiles: 10%    25%    50%    75%    90%
                  0     0     0     0     1
    
```

hala_des_16 **Asset type 16: Washing machine (not display)**

```

    type:  string (str237), but longest is str0
    unique values: 0          missing "": 1,266/1,266

    tabulation:  Freq.  Value
                 1,266  ""
    
```

hal_num_16 **Amount of Washing machine**

```

    type:  numeric (byte)
    
```

```

range: [0,4] units: 1
unique values: 5 missing .: 0/1,266

tabulation: Freq. Value
             263 0
             942 1
             57 2
              2 3
              2 4
mean: .845182
std. dev: .49953

percentiles: 10% 25% 50% 75% 90%
              0 1 1 1 1
    
```

hala_des_17 **Asset type 17: Air condition (not display)**

```

type: string (str237), but longest is str0
unique values: 0 missing "": 1,266/1,266

tabulation: Freq. Value
             1,266 ""
    
```

hal_num_17 **Amount of Air conditioner**

```

type: numeric (byte)
range: [0,5] units: 1
unique values: 6 missing .: 0/1,266

tabulation: Freq. Value
             1,088 0
             130 1
              35 2
              10 3
               2 4
               1 5
mean: .191943
std. dev: .541085

percentiles: 10% 25% 50% 75% 90%
              0 0 0 0 1
    
```

hala_des_18 **Asset type 18: Microwave (not display)**

```

type: string (str237), but longest is str0
unique values: 0 missing "": 1,266/1,266

tabulation: Freq. Value
             1,266 ""
    
```

hal_num_18 **Amount Microwave**

```

type: numeric (byte)
range: [0,2] units: 1
unique values: 3 missing .: 0/1,266
    
```

```

tabulation:  Freq.  Value
              1,052  0
              203   1
              11   2
    mean:    .177725
    std. dev: .404531

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        0        1
    
```

hala_des_19 **Asset type 19: Other, specify (not display)**

```

    type:  string (str237), but longest is str0
unique values:  0                missing "":  1,266/1,266

    tabulation:  Freq.  Value
                  1,266  ""
    
```

hal_num_19 **Amount of Other 1**

```

    type:  numeric (byte)
    range:  [0,6]                units:  1
unique values:  6                missing .:  626/1,266

    tabulation:  Freq.  Value
                  142   0
                  430   1
                   55   2
                   8   3
                   4   4
                   1   6
                  626   .
    mean:    .915625
    std. dev: .668359

percentiles:      10%      25%      50%      75%      90%
                  0        1        1        1        2
    
```

hala_des_20 **Asset type 20: Other, specify (not display)**

```

    type:  string (str211), but longest is str0
unique values:  0                missing "":  1,266/1,266

    tabulation:  Freq.  Value
                  1,266  ""
    
```

hal_num_20 **Amount of Other 2**

```

    type:  numeric (byte)
    range:  [0,5]                units:  1
unique values:  5                missing .:  1,002/1,266
    
```



```

tabulation:  Freq.  Value
              7    0
              23    1
              5    2
              2    3
              1    4
            1,228  .
    mean:    1.13158
    std. dev: .875216

percentiles:  10%    25%    50%    75%    90%
              0      1      1      1      2
    
```

hala_des_23 **Asset type 23: Other, specify (not display)**

```

type:  string (str211), but longest is str0
unique values:  0          missing "":  1,266/1,266

tabulation:  Freq.  Value
              1,266  ""
    
```

hal_num_23 **Amount of Other 5**

```

type:  numeric (byte)
range:  [0,1]          units:  1
unique values:  2          missing .:  1,261/1,266

tabulation:  Freq.  Value
              2    0
              3    1
            1,261  .
    mean:    .6
    std. dev: .547723

percentiles:  10%    25%    50%    75%    90%
              0      0      1      1      1
    
```

hala_des_24 **Asset type 24: Other, specify (not display)**

```

type:  string (str211), but longest is str0
unique values:  0          missing "":  1,266/1,266

tabulation:  Freq.  Value
              1,266  ""
    
```

hal_num_24 **Amount of Other 6**

```

type:  numeric (byte)
range:  [.,.]          units:  .
unique values:  1          missing .:  1,265/1,266

tabulation:  Freq.  Value
              1    0
            1,265  .
    mean:    0
    std. dev: .

percentiles:  10%    25%    50%    75%    90%
              0      0      0      0      0
    
```

b11 **How many floors are there in the house, where the household live in**

```

type: numeric (byte)
label: b11

range: [1,3]
unique values: 2
unique missing codes: 1

units: 1
missing .: 0/1,266
missing *: 1/1,266

tabulation: Freq.  Numeric  Label
              372      1  single
              893      3  double
              1         .d
    
```

b13 **What is the material of the ground floor**

```

type: numeric (byte)
label: b13

range: [1,99]
unique values: 5
unique missing codes: 1

units: 1
missing .: 0/1,266
missing *: 1/1,266

tabulation: Freq.  Numeric  Label
              109      1  soil
               5       3  wood
              386      7  cement/concrete or precast floor
                    (no tile)
              763      9  cement/concrete or precast floor
                    (with tile)
               2      99  other
               1         .d
    
```

b13a **other, record in b13a (not display)**

```

type: string (str47), but longest is str0
unique values: 0
missing "": 1,266/1,266

tabulation: Freq.  Value
              1,266  ""
    
```

b14 **What is the wall of the first storey made of**

```

type: numeric (byte)
label: b14

range: [1,99]
unique values: 6
unique missing codes: 2

units: 1
missing .: 0/1,266
missing *: 100/1,266

tabulation: Freq.  Numeric  Label
              1         1  bamboo/reed
               9         5  spill
            1,143      7  bricks/cement
               11        9  galvanized iron
               1        17  synthetic wood
               1        99  other
               99        .b
               1         .d
    
```

b14a **other, record in b14a (not display)**

type: string (**str30**), but longest is str0
 unique values: 0 missing "": 1,266/1,266
 tabulation: Freq. Value
 1,266 ""

b15 **What are the upper floors made of**

type: numeric (**byte**)
 label: **b15**
 range: [1,7] units: 1
 unique values: 4 missing .: 0/1,266
 unique missing codes: 2 missing *: 374/1,266
 tabulation: Freq. Numeric Label
 884 1 wood
 1 3 bamboo
 2 5 cement/concrete or precast floor
 (no tile)
 5 7 cement/concrete or precast floor
 (with tile)
 373 .b
 1 .d

b15a **other, record in b15a (not display)**

type: string (**str1**), but longest is str0
 unique values: 0 missing "": 1,266/1,266
 tabulation: Freq. Value
 1,266 ""

b16 **What is the wall of the second storey materials**

type: numeric (**byte**)
 label: **b16**
 range: [1,99] units: 1
 unique values: 9 missing .: 0/1,266
 unique missing codes: 2 missing *: 373/1,266
 tabulation: Freq. Numeric Label
 4 1 bamboo/reed
 1 3 log
 792 5 spill
 7 7 bricks/cement
 41 9 galvanized iron
 2 11 Gypsum
 7 13 Viva sheet/smart board
 30 17 synthetic wood
 9 99 other
 372 .b
 1 .d

b16a **other, record in b16a (not display)**

```

type: string (str76), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

b17 **How many toilets are there outside the house**

```

type: numeric (byte)
range: [0,2] units: 1
unique values: 3 missing .: 0/1,266
unique missing codes: 1 missing *: 1/1,266

tabulation: Freq. Value
             772 0
             442 1
             51 2
             1 .d
mean: .43004
std. dev: .57096

percentiles: 10% 25% 50% 75% 90%
              0 0 0 1 1
    
```

b18 **How many toilets are there on the ground floor inside the house**

```

type: numeric (byte)
range: [0,5] units: 1
unique values: 5 missing .: 0/1,266
unique missing codes: 1 missing *: 1/1,266

tabulation: Freq. Value
             366 0
             753 1
             136 2
             9 3
             1 5
             1 .d
mean: .835573
std. dev: .641275

percentiles: 10% 25% 50% 75% 90%
              0 0 1 1 2
    
```

b110 **Type of the toilet**

```

type: string (str3)
unique values: 6 missing "": 0/1,266
unique missing codes: 2 missing *: 6/1,266

tabulation: Freq. Value
             1,158 "A"
             45 "A;C"
             3 "B"
             54 "C"
             2 "MI"
             4 "NA"
    
```

b110a **Other, record in b110a**

```

type: string (str1), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

b110_des **Description: Type of the toilet (not display)**

```

type: string (str43), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

b115 **How many bedrooms are there inside the house**

```

type: numeric (byte)
range: [0,5] units: 1
unique values: 6 missing .: 0/1,266
unique missing codes: 1 missing *: 4/1,266
tabulation: Freq. Value
             171 0
             349 1
             472 2
             217 3
              42 4
              11 5
               4 .d
mean: 1.71712
std. dev: 1.05968
percentiles: 10% 25% 50% 75% 90%
              0 1 2 2 3
    
```

b114 **Interviewer note (unavailable)**

```

type: string (str284), but longest is str0
unique values: 0 missing "": 1,266/1,266
tabulation: Freq. Value
             1,266 ""
    
```

hh_change **Sample has moved so that its household structure changed**

```

type: numeric (float)
label: hh_change
range: [0,1] units: 1
unique values: 2 missing .: 0/1,266
tabulation: Freq. Numeric Label
             1,253 0 no
              13 1 yes
    
```

survey_name **survey round**

```
type: string (str12)
unique values: 1 missing "": 0/1,266
tabulation: Freq. Value
1,266 "RESURVEY2017"
```

year_survey **year survey**

```
type: numeric (int)
range: [2017,2017] units: 1
unique values: 1 missing .: 0/1,266
tabulation: Freq. Value
1,266 2017
mean: 2017
std. dev: 0
percentiles: 10% 25% 50% 75% 90%
2017 2017 2017 2017 2017
```

```
2 . log close
name: <unnamed>
log: V:\\RIECE DATA\\RIECE_RELEASE V3-2017-2018\\codebook\\2017\\a9.scm1
log type: smcl
closed on: 4 Jan 2024, 17:42:58
```
