Statistics/Data analysis

```
      name:  <unnamed>
       log:  R:\RIECE_RELEASE V2-2016\Combine_baseline_resurvey2016\codebook_sc/hh_mem
> ber.scml
  log type:  smcl
 opened on:  12 Feb 2026, 14:55:14

1 . codebookr _all,all

               Dataset:  \RIECE_RELEASE V2-2016\Combine_baseline_resurvey2016\stata\sc
> ramble/hh_member_run.dta
            Last saved:  12 Feb 2026 14:55

                 Label:  [none]
   Number of variables:  47
Number of observations:  8,439
                  Size:  4,801,791 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 -6 or RF: The subject explicitly refused to answer the question
                        when he or she should have.
              .b or -7 or NA: The subject was never asked the question
                        for one reason or another. Usually this results
                        from "skip patterns" that occur.
              .c or -8 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 -9 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 or -6                    String Missing*:   RF
                          .b or -7                                       NA
                          .c or -8                                       DK
                          .d or -9                                       MI

_dta:
  1.  score = N/A คือครัวเรือนสถาบัน

-------------------------------------------------------------------------------
pid                                                                 personal id
-------------------------------------------------------------------------------

                 type:  string (str18)

        unique values:  6,846                    missing "":  0/8,439

             examples:  "201591160603209H3"
                        "201691131001079H1"
                        "201691160105105H2"
                        "201691161708058H1"

-------------------------------------------------------------------------------
iyear                                                                     year
-------------------------------------------------------------------------------

                 type:  string (str9), but longest is str4

        unique values:  2                        missing "":  0/8,439

           tabulation:  Freq.  Value
                        3,148  "2015"
                        5,291  "2016"
```

hhid — **household id**

type: string (**str15**)

unique values: **1,413** missing "": **0**/**8,439**

examples: **"201591160603209"**
"201691131001079"
"201691160105105"
"201691161708058"

prov — **province**

type: string (**str2**)

unique values: **2** missing "": **0**/**8,439**

tabulation:

Freq.	Value
7,651	**"91"**
788	**"93"**

amp — **amphoe**

type: string (**str2**)

unique values: **7** missing "": **0**/**8,439**

tabulation:

Freq.	Value
788	**"12"**
1,446	**"13"**
648	**"14"**
863	**"15"**
3,152	**"16"**
226	**"17"**
1,316	**"18"**

tam — **tambon**

type: string (**str2**)

unique values: **15** missing "": **0**/**8,439**

tabulation:

Freq.	Value
380	**"01"**
1,232	**"02"**
739	**"04"**
333	**"05"**
302	**"06"**
315	**"07"**
354	**"08"**
554	**"09"**
746	**"10"**
535	**"11"**
898	**"13"**
288	**"14"**
827	**"15"**
595	**"17"**
341	**"19"**

moo — **moo**

type: string (**str2**)

unique values: **21** missing "": **0**/**8,439**

tabulation:

Freq.	Value
846	**"01"**
393	**"02"**
844	**"03"**
828	**"04"**
755	**"05"**
903	**"06"**
457	**"07"**
857	**"08"**
589	**"09"**
425	**"10"**
319	**"11"**
243	**"12"**
216	**"13"**
57	**"14"**
55	**"15"**
228	**"16"**
44	**"17"**
64	**"18"**
164	**"19"**
122	**"22"**
30	**"24"**

---

strucid **structure ID**

---

type: string (**str3**)

unique values: **182** missing "": **0**/**8,439**

examples: **"011"**
"034"
"071"
"146"

---

cid **children id**

---

type: string (**str18**)

unique values: **1,666** missing "": **0**/**8,439**

examples: **"201591160603209H1"**
"201691131001079H1"
"201691160105105H1"
"201691161708058H1"

---

hh1 Open the roster of household members and specify the number of members of last i

---

type: numeric (**byte**)

range: [**2,13**] units: **1**
unique values: **11** missing .: **5,693**/**8,439**

tabulation:	Freq.	Value
	40	2
	414	3
	661	4
	504	5
	615	6
	313	7
	96	8
	36	9
	30	10
	11	11
	26	13
	5,693	.
mean:	5.17771	
std. dev:	1.78102	

percentiles:	10%	25%	50%	75%	90%
	3	4	5	6	7

---

hh2 **Since last interview, number of the new household members who moved in**

---

type: numeric (**byte**)

range: [**0,4**] units: **1**
unique values: **5** missing .: **5,693/8,439**

tabulation:	Freq.	Value
	2,232	0
	271	1
	146	2
	49	3
	48	4
	5,693	.
mean:	.328478	
std. dev:	.802481	

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

---

hh3 **Since last interview, number of members who moved out**

---

type: numeric (**byte**)

range: [**0,4**] units: **1**
unique values: **5** missing .: **5,693/8,439**

tabulation:	Freq.	Value
	2,260	0
	306	1
	112	2
	44	3
	24	4
	5,693	.
mean:	.276038	
std. dev:	.694701	

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

---

no **No**

---

type: string (**str2**)

unique values: **13** missing "": **0/8,439**

tabulation: Freq. Value
1,666 "1"
30 "10"
11 "11"
2 "12"
2 "13"
1,666 "2"
1,623 "3"
1,361 "4"
944 "5"
608 "6"
310 "7"
148 "8"
68 "9"

---

hh_a **Member id**

---

type: string (**str5**), but longest is str3

unique values: **13** missing "": **0**/**8,439**

tabulation: Freq. Value
1,666 "H1"
36 "H10"
13 "H11"
3 "H12"
2 "H13"
1,658 "H2"
1,616 "H3"
1,343 "H4"
939 "H5"
618 "H6"
322 "H7"
148 "H8"
75 "H9"

---

hh_b **Nickname (unavailable)**

---

type: string (**str45**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation: Freq. Value
8,439 ""

---

hh_c **Title (not display)**

---

type: string (**str24**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation: Freq. Value
8,439 ""

---

hh_d **Name (unavailable)**

---

type: string (**str45**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation: Freq. Value
8,439 ""

---

hh_e **Surname (unavailable)**

---

type: string (**str51**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation: Freq. Value
8,439 ""

---

hh_code **Status (code)**

---

type: numeric (**byte**)
label: **hh_code**

range: [**1,5**] units: **1**
unique values: **3** missing .: **5,693**/**8,439**

tabulation:

Freq.	Numeric	Label
2,487	**1**	old member
144	**3**	new member
115	**5**	move out of household
5,693	**.**	

---

hh_f **Relationship with household head (not display)**

---

type: string (**str75**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation: Freq. Value
8,439 ""

---

hh_fcode **Code of relationship with household head**

---

type: numeric (**byte**)
label: **hh_fcode**

range: [**1,37**] units: **1**
unique values: **16** missing .: **115**/**8,439**

tabulation:

Freq.	Numeric	Label
1,666	**1**	Household head
1,309	**3**	Husband / Wife
142	**5**	Father / Mother
1,568	**7**	Son / Daughter
53	**9**	Brother / Sister
2,630	**11**	Grandson / Granddaughter
4	**15**	Uncle, aunt (father's side)
4	**17**	Uncle, aunt (mother's side)
7	**21**	Grandfather / Grandmother (mother's side)
54	**23**	Father / Mother-in-law:parents of wife
7	**25**	Father / Mother-in-law:parents of husband
568	**27**	Son-in-law / Daughter-in-law
12	**29**	Brother-in-law / Sister-in-law
64	**31**	Grandson-in-law / Granddaught-in-lawer
234	**35**	Other relatives
2	**37**	Non-relatives
115	**.**	

---

hh_ga **Household head**

---

type:	numeric (**byte**)		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**6,773**/**8,439**

tabulation:

Freq.	Value
1,666	**1**
6,773	**.**

mean:	**1**
std. dev:	**0**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1**	**1**	**1**

hh_ga:
1. subjected to a carryforward operation

---

hh_gb **Target child**

---

type:	numeric (**byte**)		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**6,773**/**8,439**

tabulation:

Freq.	Value
1,666	**1**
6,773	**.**

mean:	**1**
std. dev:	**0**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1**	**1**	**1**

---

hh_gc **Primary caregiver**

---

type:	numeric (**byte**)		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**6,574**/**8,439**

tabulation:

Freq.	Value
1,865	**1**
6,574	**.**

mean:	**1**
std. dev:	**0**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1**	**1**	**1**

---

hh_gd **Father / Mother of child**

---

type:	numeric (**byte**)		
range:	[**1,1**]	units:	**1**
unique values:	**1**	missing .:	**6,816**/**8,439**

tabulation:

Freq.	Value
1,623	**1**
6,816	**.**

mean:	**1**
std. dev:	**0**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1**	**1**	**1**

---

hh_ge **Informant**

---

type: numeric (**byte**)

range: [**1,1**] units: **1**
unique values: **1** missing .: **6,422/8,439**

tabulation:

Freq.	Value
2,017	**1**
6,422	**.**

mean: **1**
std. dev: **0**

percentiles:	10%	25%	50%	75%	90%
	1	**1**	**1**	**1**	**1**

---

hh_h Contact number especially primary caregiver, father/mother Informant (unavailabl

---

type: string (**str10**), but longest is str0

unique values: **0** missing "": **8,439/8,439**

tabulation:

Freq.	Value
8,439	""

---

hh_i **Do you have savings?**

---

type: numeric (**byte**)
label: **hh_i**

range: [**1,3**] units: **1**
unique values: **2** missing .: **6,117/8,439**
unique missing codes: **4** missing *: **45/8,439**

tabulation:

Freq.	Numeric	Label
570	**1**	yes
1,707	**3**	no
6,117	**.**	
3	**.b**	
12	**.c**	
30	**.d**	

---

hh_j **Amount of deposit**

---

type: numeric (**int**)

range: [**3,20000**] units: **1**
unique values: **63** missing .: **7,830/8,439**
unique missing codes: **3** missing *: **377/8,439**

tabulation:	Freq.	Value
	1	3
	1	70
	2	80
	12	100
	1	112
	1	140
	1	150
	4	160
	5	200
	2	250
	7	300
	1	340
	4	350
	1	360
	5	400
	2	432
	2	439
	1	450
	1	480
	7	500
	4	540
	2	550
	1	590
	7	600
	2	700
	3	800
	3	850
	4	900
	20	1000
	1	1020
	1	1040
	1	1100
	8	1200
	3	1300
	4	1400
	5	1500
	1	1780
	8	1800
	1	1810
	1	1960
	15	2000
	1	2475
	10	2500
	1	2600
	3	2900
	16	3000
	1	3400
	6	3500
	7	4000
	1	4200
	4	5000
	1	5500
	1	5600
	1	5610
	2	5870
	6	6000
	1	6200
	1	7000
	4	8500
	6	10000
	1	13000
	1	15000
	1	20000
	7,830	.
	347	.c
	30	.d
mean:	2228.8	
std. dev:	2735.98	

percentiles:	10%	25%	50%	75%	90%
	200	**500**	**1200**	**3000**	**5610**

---

hh_l — **Relationship with child (not display)**

---

type: string (**str95**), but longest is str0

unique values: **0** missing "": **8,439/8,439**

tabulation: Freq. Value
8,439 ""

---

hh_lcode — **Code of relationship with child**

---

type: numeric (**byte**)
label: **hh_lcode**

range: [**0,21**] units: **1**
unique values: **19** missing .: **319/8,439**
unique missing codes: **2** missing *: **5/8,439**

tabulation: Freq.	Numeric	Label
1,666	**0**	Sampled child
1,615	**1**	Father/Mother
20	**2**	Stepfather / Stepmother (one of these persons)
1	**3**	Adoptive father / Adoptive mother
1	**4**	Stepfather / Stepmother (both of them)
1,766	**5**	Grand parent : mother side
627	**6**	Grand parent : father side
782	**7**	Siblings
8	**8**	Half-siblings(same father)
117	**9**	Half-siblings(same mother)
1	**11**	Adoptive brother / Adoptive sister
466	**13**	Uncle/Aunt
465	**14**	Cousin
9	**15**	Grand son / grand daughter
2	**16**	Sister-in-law / brother-in-law
225	**17**	Great-grandparents(Mother's side)
59	**18**	Great-grandparents(Father's side)
283	**19**	Other relatives
2	**21**	House tenant
319	**.**	
5	**.c**	

---

b1af — **Gender**

---

type: numeric (**byte**)
label: **b1af**

range: [**1,3**] units: **1**
unique values: **2** missing .: **115/8,439**

tabulation: Freq.	Numeric	Label
3,982	**1**	male
4,342	**3**	female
115	**.**	

b1ag **Nationality**

type: numeric (**byte**)
label: **b1ag**

range: [**1,3**] units: **1**
unique values: **2** missing .: **115**/**8,439**

tabulation:

Freq.	Numeric	Label
8,311	**1**	Thai
13	**3**	Other
115	.	

b1ag_other **Others**

type: string (**str11**)

unique values: **4** missing "": **8,427**/**8,439**

tabulation:

Freq.	Value
8,427	""
2	**"British"**
8	**"Laos"**
1	**"Myanmar"**
1	**"Thai-Canada"**

b1ah **Present/highest education level (not display)**

type: string (**str72**), but longest is str0

unique values: **0** missing "": **8,439**/**8,439**

tabulation:

Freq.	Value
8,439	""

b1ah_code **Present/highest education level code**

type: numeric (**byte**)
label: **b1ah_code**

range: [**1,99**] units: **1**
unique values: **33** missing .: **115**/**8,439**
unique missing codes: **2** missing *: **84**/**8,439**

tabulation:

Freq.	Numeric	Label
777	**1**	No education
468	**3**	Kindergarten 1
471	**5**	Kindergarten 2
127	**7**	Kindergarten 3
115	**9**	Primary school 1
129	**11**	Primary school 2
127	**13**	Primary school 3
1,870	**15**	Primary school 4
86	**17**	Primary school 5
992	**19**	Primary school 6
44	**21**	Primary school 7 (old system)
67	**23**	Lower secondary 1
122	**25**	Lower secondary 2
789	**27**	Lower secondary 3
57	**29**	Upper secondary 1
42	**31**	Upper secondary 2
781	**33**	Upper secondary 3
24	**39**	Lower secondary 3 (old system)
16	**43**	Upper secondary 2 (old system)

3	45	Vocational school year 1
8	47	Vocational school year 2
88	49	Vocational school year 3
8	51	High vocational school year 1
169	53	High vocational school year 2
3	57	Technical vocational school 2
2	59	Diploma
1	61	Undergraduate school year 1
7	63	Undergraduate school year 2
1	65	Undergraduate school year 3
259	67	Undergraduate school year 4
23	69	Master's degree
4	73	Child Development Center
560	99	Other
115	.	
84	.c	

---

b1aj **Marital status**

---

type: numeric (**byte**)
label: **b1aj**

range: [**1,9**] units: **1**
unique values: **5** missing .: **115/8,439**

tabulation:	Freq.	Numeric	Label
	3,527	**1**	single
	3,978	**3**	married (both registered and non-registered)
	179	**5**	divorced
	358	**7**	widowed
	282	**9**	separate (but keep the relationship)
	115	**.**	

---

male **The member is male**

---

type: numeric (**float**)
label: **male**

range: [**0,1**] units: **1**
unique values: **2** missing .: **0/8,439**

tabulation:	Freq.	Numeric	Label
	4,374	**0**	no
	4,065	**1**	yes

---

female **The member is female**

---

type: numeric (**float**)
label: **female**

range: [**0,1**] units: **1**
unique values: **2** missing .: **0/8,439**

tabulation:	Freq.	Numeric	Label
	4,065	**0**	no
	4,374	**1**	yes

---

age **Member's age**

---

type: numeric (**float**)

range:	[0,94.25]	units:	1.000e-09
unique values:	957	missing .:	0/8,439
unique missing codes:	1	missing *:	81/8,439

mean:	29.8549
std. dev:	23.1986

percentiles:	10%	25%	50%	75%	90%
	2.66667	5.25	27.8333	50.6667	61.25

---

child — **The member is child (0-14 years)**

---

type: numeric (**float**)

range:	[0,1]	units:	1
unique values:	2	missing .:	81/8,439

tabulation:	Freq.	Value
	5,255	0
	3,103	1
	81	.

mean:	.371261
std. dev:	.483171

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

---

adult — **The member is Adult (15-60 years)**

---

type: numeric (**float**)

range:	[0,1]	units:	1
unique values:	2	missing .:	81/8,439

tabulation:	Freq.	Value
	4,051	0
	4,307	1
	81	.

mean:	.515315
std. dev:	.499795

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

---

elder — **The member is Elder (61 years and older)**

---

type: numeric (**float**)

range:	[0,1]	units:	1
unique values:	2	missing .:	81/8,439

tabulation:	Freq.	Value
	7,410	0
	948	1
	81	.

mean:	.113424
std. dev:	.31713

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

---

note — **Interview note (unavailable)**

---

type: string (**str1**), but longest is str0

unique values: **0** missing "": **8,439/8,439**

tabulation: Freq. Value
8,439 ""

---

year_survey **year survey**

---

type: numeric (**float**)

range: [**2016,2016**] units: **1**
unique values: **1** missing .: **0/8,439**

tabulation: Freq. Value
8,439 **2016**
mean: **2016**
std. dev: **0**

percentiles: 10% 25% 50% 75% 90%
2016 **2016** **2016** **2016** **2016**

---

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 .: **5,291/8,439**

tabulation: Freq. Numeric Label
3,064 **0** no
84 **1** yes
5,291 .

---

survey_name **survey name**

---

type: string (**str12**)

unique values: **2** missing "": **0/8,439**

tabulation: Freq. Value
5,291 **"BASELINE2016"**
3,148 **"RESURVEY2016"**

2 . log close
name: **<unnamed>**
log: **R:\RIECE_RELEASE V2-2016\Combine_baseline_resurvey2016\codebook_sc/hh_mem > ber.scml**
log type: **smcl**
closed on: **12 Feb 2026, 14:55:17**
