



```

name: <unnamed>
log: V:\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\2018\a5.smcl
log type: smcl
opened on: 17 Jan 2024, 15:11:00
    
```

1 . codebookr \_all,all

```

Dataset: V:\RIECE DATA\RIECE_RELEASE V3-2017-2018/codebook\a5_run.dta
Last saved: 17 Jan 2024 15:10
DATA HAVE CHANGED SINCE LAST SAVED
    
```

```

Label: [none]
Number of variables: 117
Number of observations: 1,182
Size: 3,120,480 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: 1,182 missing "": 0/1,182
examples: "201591160603209"
           "201691130611055"
           "201691160104153"
           "201691161706144"
    
```

---

**iyear** **year**

---

```

type: string (str4)
unique values: 2 missing "": 0/1,182
tabulation: Freq. Value
              437 "2015"
              745 "2016"
    
```

---

**prov** **province**

---

```

type: string (str2)
    
```

unique values: 2 missing "": 0/1,182  
 tabulation: Freq. Value  
 1,068 "91"  
 114 "93"

**amp** **amphoe**

type: string (**str2**)  
 unique values: 7 missing "": 0/1,182  
 tabulation: Freq. Value  
 114 "12"  
 212 "13"  
 100 "14"  
 117 "15"  
 436 "16"  
 32 "17"  
 171 "18"

**tam** **tambon**

type: string (**str2**)  
 unique values: 15 missing "": 0/1,182  
 tabulation: Freq. Value  
 54 "01"  
 190 "02"  
 104 "04"  
 45 "05"  
 46 "06"  
 55 "07"  
 45 "08"  
 79 "09"  
 104 "10"  
 71 "11"  
 115 "13"  
 38 "14"  
 117 "15"  
 76 "17"  
 43 "19"

**moo** **moo**

type: string (**str2**)  
 unique values: 21 missing "": 0/1,182  
 tabulation: Freq. Value  
 125 "01"  
 53 "02"  
 116 "03"  
 132 "04"  
 95 "05"  
 128 "06"  
 62 "07"  
 122 "08"  
 71 "09"  
 58 "10"  
 44 "11"  
 34 "12"  
 34 "13"  
 8 "14"  
 8 "15"

```

30 "16"
8  "17"
11 "18"
24 "19"
13 "22"
6  "24"

```

---

**strucid** **structure ID**

---

```

type: string (str3)
unique values: 182           missing "": 0/1,182
examples: "010"
           "034"
           "070"
           "146"

```

---

**a5\_nbussi** **How many businesses**

---

```

type: numeric (byte)
range: [0,4]           units: 1
unique values: 5       missing .: 17/1,182

tabulation: Freq. Value
             727  0
             331  1
              80  2
              23  3
               4  4
              17  .
mean:       .494421
std. dev:   .739888

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

```

---

**a5\_new**  
(Only household add) in the past 12 months, has household invested in or owned a

---

```

type: numeric (byte)
label: a5
range: [1,3]           units: 1
unique values: 2       missing .: 1,165/1,182

tabulation: Freq. Numeric Label
             4        1  yes
            13        3  no
          1,165        .

```

---

**a5\_re** (Only resurvey table2) since previous interview, has the household invested or ow

---

```

type: numeric (byte)
label: a5
range: [1,3]           units: 1
unique values: 2       missing .: 17/1,182

```

```

tabulation:  Freq.  Numeric  Label
              127      1  yes
              1,038    3  no
              17      .
    
```

---

**a5\_no\_B1** **First Business Number**

---

```

type:  string (str1)
unique values:  3          missing "":  696/1,182
tabulation:  Freq.  Value
              696   ""
              482   "1"
               3   "2"
               1   "3"
    
```

---

**a5\_text\_B1** **First Business Name (not display)**

---

```

type:  string (str135), but longest is str0
unique values:  0          missing "":  1,182/1,182
tabulation:  Freq.  Value
              1,182  ""
    
```

---

**a5\_code\_B1** **First Business Code**

---

```

type:  numeric (byte)
label:  a5_code
range:  [1,99]          units:  1
unique values:  11      missing .:  696/1,182
tabulation:  Freq.  Numeric  Label
              92      1  Retail
               8      3  Wholesale
              14      5  Machine/electronics repair shop
              11      7  Barber/beauty salon
              33      9  Restaurant/noodle restaurant
              16     15  Rice mill
               4     17  Fishery
              41     19  Building contractors
               7     21  Woven mats
              13     23  Tailors /clothes repair
             247     99  Other
             696      .
    
```

---

**a5\_a\_B1** **First Business : In The Past 12 Months, How Many Months Have You Run This Busine**

---

```

type:  numeric (byte)
range:  [0,16]          units:  1
unique values:  17      missing .:  696/1,182
unique missing codes:  2  missing *:  1/1,182
    
```

```

tabulation:  Freq.  Value
              39    0
              38    1
              23    2
              21    3
              16    4
              11    5
              12    6
               5    7
              10    8
              11    9
              11   10
              15   11
             251   12
              15   13
               3   14
               3   15
               1   16
             696  .
               1  .c
    mean:     8.5299
  std. dev:  4.74185

percentiles:    10%    25%    50%    75%    90%
                1      4      12     12     12
    
```

**a5\_ba\_B1**  
**first business: in the past 12 months, how much is the business income on averag**

```

type: numeric (long)
range: [0,2500000]
unique values: 216
unique missing codes: 3
mean: 63760.3
std. dev: 175339
units: 1
missing .: 734/1,182
missing *: 81/1,182

percentiles:    10%    25%    50%    75%    90%
                2000   5000   17400  53105  122250
    
```

**a5\_bb\_B1**  
**First Business : Unit Of Income**

```

type: numeric (byte)
label: a5_bb
range: [1,3]
unique values: 2
units: 1
missing .: 805/1,182

tabulation:  Freq.  Numeric  Label
              325    1  per month
              52    3  per year
              805    .
    
```

**a5\_ca\_B1**  
**First Business : in the past 12 months, how much have you spent on raw material**

```

type: numeric (long)
range: [0,750000]
unique values: 132
unique missing codes: 3
mean: 29036
std. dev: 77107
units: 1
missing .: 734/1,182
missing *: 69/1,182
    
```





```

      1 480
      8 500
      1 510
      1 550
      1 560
      1 600
      2 700
      2 750
      1 840
     14 1000
      5 1200
      1 1290
      4 1500
      1 1505
      1 1750
      3 1800
      5 2000
      2 2100
      1 2250
      1 2400
      4 2500
     10 3000
      1 3500
      1 3600
      2 4500
      1 4704
      1 5160
      6 6000
      1 6500
      1 7000
      1 7500
      1 7800
      1 9000
      1 9200
      1 10000
      1 20000
      1 25950
     734 .
      90 .c
    mean: 783.83
  std. dev: 2287.74

percentiles:      10%      25%      50%      75%      90%
                  0         0         0         500       2400

```

---

**a5\_g\_B1**

**First Business : in the past 12 months, how much have you paid for machines/fixe**

---

```

      type: numeric (long)
      range: [0,500000]
unique values: 56
unique missing codes: 2
      units: 1
      missing .: 734/1,182
      missing *: 50/1,182

tabulation:  Freq.  Value
             273    0
              1    80
              1   140
              1   150
              1   250
              3   300
              1   350
              2   400
              2   450
              4   500
              1   750
              1   800
              1   990
              6  1000
              3  1200

```





```

tabulation: Freq. Value
             1,020 ""
             28 "1"
             132 "2"
             2 "3"
    
```

---

**a5\_text\_B2** **Second Business Name (not display)**

---

```

type: string (str135), but longest is str0
unique values: 0 missing "": 1,182/1,182
tabulation: Freq. Value
             1,182 ""
    
```

---

**a5\_code\_B2** **Second Business Code**

---

```

type: numeric (byte)
label: a5_code
range: [1,99] units: 1
unique values: 10 missing .: 1,020/1,182
tabulation: Freq. Numeric Label
             23 1 Retail
             4 5 Machine/electronics repair shop
             1 7 Barber/beauty salon
             11 9 Restaurant/noodle restaurant
             4 15 Rice mill
             3 17 Fishery
             5 19 Building contractors
             3 21 Woven mats
             4 23 Tailors /clothes repair
             104 99 Other
             1,020 .
    
```

---

**a5\_a\_B2** **Second Business : In The Past 12 Months, How Many Months Have You Run This Busin**

---

```

type: numeric (byte)
range: [0,16] units: 1
unique values: 15 missing .: 1,020/1,182
unique missing codes: 2 missing *: 2/1,182
tabulation: Freq. Value
             15 0
             13 1
             8 2
             8 3
             4 4
             3 5
             8 6
             5 7
             3 8
             2 9
             5 10
             6 11
             74 12
             5 13
             1 16
             1,020 .
             2 .c
mean: 8.0875
std. dev: 4.79831
    
```

percentiles:           10%           25%           50%           75%           90%  
                           1            3           11.5          12           12

a5\_ba\_B2

Second Business : In The Past 12 Months, how much is the business income on aver

type: numeric (long)  
       range: [0,9260500]                   units: 1  
       unique values: 89                   missing .: 1,035/1,182  
       unique missing codes: 3            missing \*: 27/1,182

tabulation:	Freq.	Value
	1	0
	1	300
	2	350
	1	600
	1	675
	1	825
	1	900
	1	950
	1	1000
	1	1350
	1	1367
	1	1500
	1	1510
	3	2000
	2	2250
	2	2500
	2	3000
	1	3500
	1	4050
	1	4500
	1	5250
	5	6000
	1	6300
	1	6630
	2	7000
	2	7500
	1	8000
	1	8400
	1	9000
	1	9298
	4	10000
	1	10350
	2	10500
	1	10750
	2	11000
	1	11700
	4	12000
	1	13000
	1	13200
	1	13500
	1	14000
	1	15000
	1	16000
	1	16500
	1	16700
	1	17080
	1	17500
	1	17664
	1	17673
	1	18500
	1	19500
	5	20000
	1	20700
	1	21000
	1	21606
	1	25500
	2	26000

```

      1 28500
      3 30000
      1 37350
      1 37500
      1 38835
      1 41490
      1 46150
      1 55000
      1 59700
      2 60000
      1 62500
      1 71000
      3 75000
      1 77500
      1 78000
      1 85000
      1 85500
      1 87700
      1 90000
      1 105000
      1 135000
      1 152100
      1 167400
      1 200000
      1 202500
      1 250000
      2 300000
      1 350000
      1 365000
      1 615000
      1 2450000
      1 9260500
1,035 .
      2 .a
      25 .c
    mean: 142140
  std. dev: 871964

percentiles:      10%      25%      50%      75%      90%
                  1433.5    6000    13750    43820    143550

```

---

**a5\_bb\_B2** **Second Business : Unit Of Income**

---

```

    type: numeric (byte)
    label: a5_bb

    range: [1,3]
unique values: 2
                units: 1
                missing .: 1,061/1,182

    tabulation: Freq.  Numeric  Label
                  99      1  per month
                  22      3  per year
                  1,061    .

```

---

**a5\_ca\_B2** **Second Business : in the past 12 months, how much have you spent on raw material**

---

```

    type: numeric (long)

    range: [0,8600000]
unique values: 61
unique missing codes: 2
                units: 1
                missing .: 1,035/1,182
                missing *: 29/1,182

```

```

tabulation:  Freq.  Value
              29    0
              1    40
              1    67
              1   100
              1   150
              1   168
              1   200
              1   250
              4   300
              1   500
              2   550
              1   560
              1   600
              1   900
              1  1000
              2  1500
              2  2000
              1  2400
              2  2500
              4  3000
              1  3600
              3  4000
              1  4500
              4  5000
              1  5200
              1  5250
              4  6000
              1  6450
              3  7500
              1  8000
              1  8600
              1 10000
              1 10500
              1 12040
              1 12900
              1 13500
              1 15000
              1 15500
              1 16800
              1 17000
              1 18000
              1 20000
              1 22000
              1 27950
              5 30000
              1 35750
              2 40000
              1 45000
              4 50000
              1 51600
              1 54000
              2 60000
              1 75000
              1 90000
              1 115000
              1 150000
              1 180000
              1 300000
              1 500000
              1 2200000
              1 8600000
1,035      .
              29  .c
    mean:    112804
  std. dev:  815232

percentiles:    10%    25%    50%    75%    90%
                  0      40    3800   18000  54000

```

---

**a5\_cb\_B2** **Second Business : Unit On Raw Material**

---

```

type: numeric (byte)
label: a5_cb

range: [1,3]
unique values: 2
units: 1
missing ..: 1,083/1,182

tabulation: Freq.  Numeric  Label
              78         1  per month
              21         3  per year
             1,083         .
    
```

---

**a5\_d\_B2** **Second Business : in the past 12 months, how much has the household paid wages (**

---

```

type: numeric (long)

range: [0,138000]
unique values: 13
unique missing codes: 2
units: 1
missing ..: 1,035/1,182
missing *: 12/1,182

tabulation: Freq.  Value
              121    0
               1   667
               2  1200
               1  5000
               1  6000
               1  9600
               2 15000
               1 15600
               1 18000
               1 20000
               1 40000
               1 75000
               1 138000
             1,035   .
               12   .c
mean: 2668.64
std. dev: 14163.6

percentiles:      10%      25%      50%      75%      90%
                  0         0         0         0         667
    
```

---

**a5\_e\_B2** **Second Business : in the past 12 months, how much has the household spent on oth**

---

```

type: numeric (long)

range: [0,150000]
unique values: 71
unique missing codes: 2
units: 1
missing ..: 1,035/1,182
missing *: 20/1,182

tabulation: Freq.  Value
              39    0
               1   36
               2  100
               1  125
               2  150
               1  152
               1  167
               1  170
               1  175
               1  190
               2  200
               1  225
    
```

```

1 237
1 258
1 275
1 298
4 300
1 323
1 325
1 330
1 337
2 350
2 400
1 446
1 450
1 464
1 473
1 500
1 510
1 700
1 717
1 770
1 800
1 880
1 906
1 960
1 1150
1 1152
2 1200
1 1335
1 1490
2 1500
1 1550
1 1592
1 1950
2 2000
1 2100
1 2220
1 2250
1 2348
1 2700
1 3000
1 3230
1 4000
1 4200
2 4500
1 5000
1 5450
4 6000
1 7019
1 7725
3 9000
1 9300
1 10000
1 10400
1 11800
2 15000
1 18000
1 84800
1 90000
1 150000

```

```

1,035 .
20 .c
mean: 4417.01
std. dev: 17189.8

```

```

percentiles:    10%    25%    50%    75%    90%
                0      0      330    2100   9000

```

---

a5\_f\_B2

Second Business : in the past 12 months, how much has the household consumed the

---

```

type: numeric (long)
range: [0,360000]
unique values: 28
unique missing codes: 2
units: 1
missing .: 1,035/1,182
missing *: 44/1,182

```

```

tabulation: Freq. Value
            60  0
            1  35
            1  75
            1  83
            4 100
            1 150
            1 195
            1 200
            1 300
            1 338
            1 400
            1 435
            3 500
            1 600
            1 650
            2 1000
            1 1250
            1 1500
            3 2000
            1 2400
            1 2500
            8 3000
            1 3900
            1 5600
            2 6000
            1 11700
            1 30000
            1 360000
            1,035 .
            44 .c
mean:      4545.74
std. dev: 35525.6

percentiles:      10%      25%      50%      75%      90%
                  0        0        0        600      3000

```

---

**a5\_g\_B2**

**Second Business : in the past 12 months, how much have you paid for machines/fix**

---

```

type: numeric (long)
range: [0,145000]
unique values: 28
unique missing codes: 2
units: 10
missing .: 1,035/1,182
missing *: 22/1,182

```

```

tabulation: Freq. Value
            86  0
            1 100
            1 400
            1 450
            1 500
            1 620
            1 800
            3 1000
            1 1200
            1 1500
            3 2000
            4 2500
            1 3000
            1 3200
            1 4000
            1 4900
            2 5000

```





```

tabulation:  Freq.  Numeric  Label
              11      1  Retail
              1      3  Wholesale
              1      5  Machine/electronics repair shop
              7      9  Restaurant/noodle restaurant
              1     15  Rice mill
              3     19  Building contractors
              37     99  Other
            1,121      .
    
```

**a5\_a\_B3**

**Third Business : In The Past 12 Months, How Many Months Have You Run This Busine**

```

type: numeric (byte)
range: [0,14]          units: 1
unique values: 15      missing .: 1,121/1,182

tabulation:  Freq.  Value
              4      0
              4      1
              6      2
              5      3
              4      4
              1      5
              4      6
              1      7
              1      8
              1      9
              1     10
              1     11
             26     12
              1     13
              1     14
            1,121      .
mean:       7.54098
std. dev:   4.76296

percentiles:    10%    25%    50%    75%    90%
                1      3      9     12     12
    
```

**a5\_ba\_B3**

**Third Business : In The Past 12 Months, how much is the business income on avera**

```

type: numeric (long)
range: [0,255000]     units: 1
unique values: 37     missing .: 1,125/1,182
unique missing codes: 3  missing *: 9/1,182

tabulation:  Freq.  Value
              1      0
              1     190
              1     200
              1    1000
              1    1500
              2    2500
              1    2525
              1    3200
              1    3250
              1    4000
              1    7000
              1    7310
              3    7500
              2   10000
              1   13500
              1   14250
              4   15000
    
```

```

          1 16100
          1 17500
          1 20000
          1 28950
          3 30000
          1 33000
          1 40000
          1 40500
          1 43500
          2 45000
          1 47000
          1 48000
          1 50000
          1 51800
          1 58000
          2 60000
          1 70000
          1 115000
          1 155833
          1 255000
1,125 .
          1 .a
          8 .c
    mean: 32408.5
std. dev: 44690.4

percentiles:    10%    25%    50%    75%    90%
                1500   7155   15550  45000  60000
    
```

---

**a5\_bb\_B3** **Third Business : Unit Of Income**

---

```

    type: numeric (byte)
    label: a5_bb

    range: [1,3]
unique values: 2
                units: 1
                missing .: 1,135/1,182

    tabulation: Freq.  Numeric  Label
                40      1  per month
                 7      3  per year
                1,135  .
    
```

---

**a5\_ca\_B3** **Third Business : in the past 12 months, how much have you spent on raw material**

---

```

    type: numeric (long)

    range: [0,200000]
unique values: 30
unique missing codes: 2
                units: 1
                missing .: 1,125/1,182
                missing *: 8/1,182

    tabulation: Freq.  Value
                9      0
                 1     125
                 1     150
                 1     250
                 1     800
                 3    1000
                 1    1600
                 1    2000
                 1    2150
                 1    3500
                 1    4000
                 2    4300
                 1    4500
                 1    6000
                 1    7000
                 2    9000
    
```

```

      4 10000
      1 12000
      1 13500
      1 15000
      1 16500
      1 18000
      2 20000
      1 23650
      1 27000
      3 30000
      1 36000
      2 40000
      1 75000
      1 200000
1,125 .
      8 .c
mean: 15271.9
std. dev: 30746.2

percentiles:    10%    25%    50%    75%    90%
                0      800   6000  18000  36000

```

---

**a5\_cb\_B3** **Third Business : Unit On Raw Material**

---

```

type: numeric (byte)
label: a5_cb

range: [1,3]
unique values: 2

units: 1
missing .: 1,140/1,182

tabulation: Freq.  Numeric  Label
             36         1  per month
             6         3  per year
            1,140         .

```

---

**a5\_d\_B3** **Third Business : in the past 12 months, how much has the household paid wages (t**

---

```

type: numeric (long)

range: [0,10000]
unique values: 8
unique missing codes: 2

units: 1
missing .: 1,125/1,182
missing *: 5/1,182

tabulation: Freq.  Value
             45     0
              1    450
              1   1167
              1   1800
              1   3600
              1   5833
              1   8100
              1  10000
            1,125 .
              5 .c
mean: 595.192
std. dev: 1975.22

percentiles:    10%    25%    50%    75%    90%
                0      0      0      0    1167

```

---

**a5\_e\_B3** **Third Business : in the past 12 months, how much has the household spent on othe**

---

```

type: numeric (long)

```

range: [0,40000] units: 1  
 unique values: 32 missing .: 1,125/1,182  
 unique missing codes: 2 missing \*: 7/1,182

tabulation: Freq. Value  
 19 0  
 1 20  
 1 50  
 1 190  
 1 225  
 1 267  
 1 280  
 1 283  
 1 430  
 1 473  
 1 500  
 1 550  
 1 645  
 1 650  
 1 700  
 1 816  
 1 825  
 1 900  
 1 1000  
 1 1167  
 1 1227  
 1 1350  
 1 1422  
 1 1720  
 1 1950  
 1 2112  
 1 3800  
 1 5000  
 1 5400  
 1 6000  
 1 18000  
 1 40000

1,125 .  
 7 .c  
 mean: 1959.04  
 std. dev: 6161.78

percentiles: 10% 25% 50% 75% 90%  
 0 0 281.5 1167 4400

a5\_f\_B3

Third Business : in the past 12 months, how much has the household consumed the

type: numeric (long)

range: [0,75000] units: 1  
 unique values: 15 missing .: 1,125/1,182  
 unique missing codes: 2 missing \*: 16/1,182

tabulation: Freq. Value  
 24 0  
 1 25  
 2 100  
 1 150  
 2 300  
 1 325  
 1 600  
 1 602  
 1 800  
 1 1000  
 1 3333  
 1 4000  
 2 4500  
 1 5000  
 1 75000

```

          1,125 .
           16 .c
    mean:  2454.51
    std. dev: 11697.5

    percentiles:      10%      25%      50%      75%      90%
                      0         0         0       325     4000
    
```

**a5\_g\_B3** **Third Business : in the past 12 months, how much have you paid for machines/fixe**

```

    type: numeric (long)

    range: [0,150000]          units: 10
    unique values: 14         missing .: 1,125/1,182
    unique missing codes: 2   missing *: 5/1,182

    tabulation:  Freq.  Value
                 38    0
                 1    400
                 1    500
                 1    850
                 1   2000
                 2   2500
                 1   3500
                 1   4000
                 1   7000
                 1   7500
                 1  14000
                 1  20000
                 1 100000
                 1 150000
    1,125 .
           5 .c
    mean:  6052.88
    std. dev: 24790.1

    percentiles:      10%      25%      50%      75%      90%
                      0         0         0       450     7000
    
```

**a5\_h\_B3** **Third Business : Are household still owned this business at present**

```

    type: numeric (byte)
    label: a5_h

    range: [1,3]          units: 1
    unique values: 2      missing .: 1,121/1,182

    tabulation:  Freq.  Numeric  Label
                 49      1    yes
                 12      3    no
                 1,121  .
    
```

**a5\_no\_B4** **Fourth Business Number**

```

    type: string (str1)

    unique values: 3          missing "": 1,170/1,182

    tabulation:  Freq.  Value
                 1,170  ""
                 2     "2"
                 3     "3"
                 7     "4"
    
```

---

**a5\_text\_B4** **Fourth Business Name (not display)**

---

type: string (**str135**), but longest is str0  
 unique values: 0 missing "": 1,182/1,182  
 tabulation: Freq. Value  
                   1,182 ""

---

**a5\_code\_B4** **Fourth Business Code**

---

type: numeric (**byte**)  
 label: **a5\_code**  
 range: [1,99] units: 1  
 unique values: 5 missing .: 1,170/1,182  
 tabulation: Freq. Numeric Label  
                   3 1 Retail  
                   2 9 Restaurant/noodle restaurant  
                   1 19 Building contractors  
                   1 21 Woven mats  
                   5 99 Other  
                   1,170 .

---

**a5\_a\_B4** **Fourth Business : In The Past 12 Months, How Many Months Have You Run This Busin**

---

type: numeric (**byte**)  
 range: [0,13] units: 1  
 unique values: 6 missing .: 1,170/1,182  
 tabulation: Freq. Value  
                   3 0  
                   1 2  
                   2 3  
                   2 5  
                   3 12  
                   1 13  
                   1,170 .  
 mean: 5.58333  
 std. dev: 5.21289  
 percentiles: 10% 25% 50% 75% 90%  
                   0 1 4 12 12

---

**a5\_ba\_B4** **Fourth Business : In The Past 12 Months, how much is the business income on aver**

---

type: numeric (**long**)  
 range: [4100,60000] units: 1  
 unique values: 7 missing .: 1,173/1,182  
 unique missing codes: 2 missing \*: 1/1,182

```

tabulation:  Freq.  Value
              1  4100
              1  6025
              1  7500
              1 10550
              2 15000
              1 35983
              1 60000
            1,173 .
              1 .c
    mean:    19269.8
    std. dev: 19253.4

percentiles:      10%      25%      50%      75%      90%
                  4100    6762.5  12775  25491.5  60000
    
```

**a5\_bb\_B4** **Fourth Business : Unit Of Income**

```

    type: numeric (byte)
    label: a5_bb

    range: [1,3]
unique values: 2
                units: 1
                missing.: 1,174/1,182

    tabulation:  Freq.  Numeric  Label
                  7         1  per month
                  1         3  per year
            1,174         .
    
```

**a5\_ca\_B4** **Fourth Business : in the past 12 months, how much have you spent on raw material**

```

    type: numeric (long)

    range: [0,30000]
unique values: 8
                units: 1
                missing.: 1,173/1,182

    tabulation:  Freq.  Value
                  1     0
                  1   500
                  1  2250
                  1  3000
                  1  4000
                  1  4500
                  1  6525
                  2 30000
            1,173 .
    mean:    8975
    std. dev: 12084

percentiles:      10%      25%      50%      75%      90%
                  0      2250      4000      6525      30000
    
```

**a5\_cb\_B4** **Fourth Business : Unit On Raw Material**

```

    type: numeric (byte)
    label: a5_cb

    range: [1,3]
unique values: 2
                units: 1
                missing.: 1,174/1,182

    tabulation:  Freq.  Numeric  Label
                  7         1  per month
                  1         3  per year
            1,174         .
    
```



a5\_d\_B4

Fourth Business : in the past 12 months, how much has the household paid wages (

```

type: numeric (long)
range: [0,0] units: 1
unique values: 1 missing .: 1,173/1,182

tabulation: Freq. Value
              9 0
            1,173 .
mean: 0
std. dev: 0

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

a5\_e\_B4

Fourth Business : in the past 12 months, how much has the household spent on oth

```

type: numeric (long)
range: [0,3900] units: 1
unique values: 8 missing .: 1,173/1,182

tabulation: Freq. Value
              1 0
              1 167
              1 382
              2 525
              1 800
              1 1000
              1 1667
              1 3900
            1,173 .
mean: 996.222
std. dev: 1194.88

percentiles: 10% 25% 50% 75% 90%
              0 382 525 1000 3900
    
```

a5\_f\_B4

Fourth Business : in the past 12 months, how much has the household consumed the

```

type: numeric (long)
range: [0,9000] units: 100
unique values: 5 missing .: 1,173/1,182

tabulation: Freq. Value
              4 0
              1 1200
              1 3000
              1 3200
              2 9000
            1,173 .
mean: 2822.22
std. dev: 3724.84

percentiles: 10% 25% 50% 75% 90%
              0 0 1200 3200 9000
    
```

**a5\_g\_B4** **Fourth Business : in the past 12 months, how much have you paid for machines/fix**

```

type: numeric (long)
range: [0,8000] units: 10
unique values: 3 missing .: 1,173/1,182

tabulation: Freq. Value
              7 0
              1 10
              1 8000
            1,173 .
mean: 890
std. dev: 2666.25

percentiles: 10% 25% 50% 75% 90%
              0 0 0 0 8000
    
```

**a5\_h\_B4** **Fourth Business : Are household still owned this business at present**

```

type: numeric (byte)
label: a5_h
range: [1,3] units: 1
unique values: 2 missing .: 1,170/1,182

tabulation: Freq. Numeric Label
              8 1 yes
              4 3 no
            1,170 .
    
```

**a5\_no\_B5** **Fifth Business Number**

```

type: string (str1)
unique values: 2 missing "": 1,180/1,182

tabulation: Freq. Value
            1,180 ""
              1 "3"
              1 "5"
    
```

**a5\_text\_B5** **Fifth Business Name (not display)**

```

type: string (str135), but longest is str0
unique values: 0 missing "": 1,182/1,182

tabulation: Freq. Value
            1,182 ""
    
```

**a5\_code\_B5** **Fifth Business Code**

```

type: numeric (byte)
label: a5_code
range: [99,99] units: 1
unique values: 1 missing .: 1,180/1,182
    
```

```

tabulation: Freq.  Numeric  Label
              2          99  Other
            1,180          .
    
```

**a5\_a\_B5 Fifth Business : In the past 12 Months, How many months have you run business**

```

type: numeric (byte)
range: [1,12]
unique values: 2
units: 1
missing .: 1,180/1,182

tabulation: Freq.  Value
              1    1
              1   12
            1,180  .
mean:        6.5
std. dev:    7.77817

percentiles: 10%    25%    50%    75%    90%
              1      1      6.5    12     12
    
```

**a5\_ba\_B5 Fifth Business : In The Past 12 Months, how much is the business income on average**

```

type: numeric (long)
range: [2500,7500]
unique values: 2
units: 100
missing .: 1,180/1,182

tabulation: Freq.  Value
              1  2500
              1  7500
            1,180  .
mean:        5000
std. dev:    3535.53

percentiles: 10%    25%    50%    75%    90%
              2500  2500  5000  7500  7500
    
```

**a5\_bb\_B5 Fifth Business : Unit Of Income**

```

type: numeric (byte)
label: a5_bb
range: [1,1]
unique values: 1
units: 1
missing .: 1,180/1,182

tabulation: Freq.  Numeric  Label
              2          1  per month
            1,180          .
    
```

**a5\_ca\_B5 Fifth Business : In the past 12 months, how much have you spent on raw material**

```

type: numeric (long)
range: [350,3000]
unique values: 2
units: 10
missing .: 1,180/1,182
    
```

```

tabulation: Freq. Value
              1 350
              1 3000
            1,180 .
    mean:      1675
    std. dev:  1873.83

percentiles:      10%      25%      50%      75%      90%
                  350      350      1675      3000      3000
    
```

**a5\_cb\_B5** **Fifth Business : Unit on raw material**

```

    type: numeric (byte)
    label: a5_cb

    range: [1,3]
    unique values: 2
                    units: 1
                    missing .: 1,180/1,182

    tabulation: Freq. Numeric Label
                  1         1 per month
                  1         3 per year
            1,180 .
    
```

**a5\_d\_B5** **Fifth Business : In the past 12 months, how much has the household paid wage ()**

```

    type: numeric (long)

    range: [0,0]
    unique values: 1
                    units: 1
                    missing .: 1,180/1,182

    tabulation: Freq. Value
                  2 0
            1,180 .
    mean:      0
    std. dev:  0

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

**a5\_e\_B5** **Fifth Business : In the past 12 months, how much has the household spent on othe**

```

    type: numeric (long)

    range: [300,1500]
    unique values: 2
                    units: 100
                    missing .: 1,180/1,182

    tabulation: Freq. Value
                  1 300
                  1 1500
            1,180 .
    mean:      900
    std. dev:  848.528

percentiles:      10%      25%      50%      75%      90%
                  300      300      900      1500      1500
    
```

**a5\_f\_B5** **Fifth Business : In the past 12 months, how much has the household consumed the**

```

    type: numeric (long)
    
```

```

        range: [3000,3000]                units: 1000
    unique values: 1                      missing .: 1,180/1,182
    unique missing codes: 2                missing *: 1/1,182

    tabulation: Freq. Value
                 1 3000
                 1,180 .
                 1 .c
    mean:        3000
    std. dev:    .

    percentiles:    10%    25%    50%    75%    90%
                   3000    3000    3000    3000    3000
    
```

**a5\_g\_B5** **Fifth Business : In the past 12 months, how much have you paid for machines/fix**

```

        type: numeric (long)
        range: [0,1000]                  units: 1000
    unique values: 2                      missing .: 1,180/1,182

    tabulation: Freq. Value
                 1 0
                 1 1000
                 1,180 .
    mean:        500
    std. dev:    707.107

    percentiles:    10%    25%    50%    75%    90%
                   0      0      500    1000    1000
    
```

**a5\_h\_B5** **Fifth Business : Are household still owned this business at present**

```

        type: numeric (byte)
        label: a5_h
        range: [1,1]                    units: 1
    unique values: 1                      missing .: 1,180/1,182

    tabulation: Freq. Numeric Label
                 2      1 yes
                 1,180 .
    
```

**a5\_no\_B6** **Sixth Business Number**

```

        type: string (str1)
    unique values: 1                      missing "": 1,181/1,182

    tabulation: Freq. Value
                 1,181 ""
                 1 "4"
    
```

**a5\_text\_B6** **Sixth Business Name (not display)**

```

        type: string (str135), but longest is str0
    unique values: 0                      missing "": 1,182/1,182

    tabulation: Freq. Value
                 1,182 ""
    
```

---

**a5\_code\_B6** **Sixth Business Code**

---

```

type: numeric (byte)
label: a5_code

range: [15,15]                units: 1
unique values: 1                missing .. 1,181/1,182

tabulation: Freq.  Numeric  Label
              1      15    Rice mill
              1,181      .
    
```

---

**a5\_a\_B6 Sixth Business : In the past 12 Months, How many months have you run business**

---

```

type: numeric (byte)

range: [12,12]                units: 1
unique values: 1                missing .. 1,181/1,182

tabulation: Freq.  Value
              1    12
              1,181 .
mean:          12
std. dev:      .

percentiles:   10%    25%    50%    75%    90%
                12     12     12     12     12
    
```

---

**a5\_ba\_B6 Sixth Business : In The Past 12 Months, how much is the business income on avera**

---

```

type: numeric (long)

range: [300,300]              units: 100
unique values: 1                missing .. 1,181/1,182

tabulation: Freq.  Value
              1    300
              1,181 .
mean:          300
std. dev:      .

percentiles:   10%    25%    50%    75%    90%
                300    300    300    300    300
    
```

---

**a5\_bb\_B6** **Sixth Business : Unit Of Income**

---

```

type: numeric (byte)
label: a5_bb

range: [1,1]                units: 1
unique values: 1                missing .. 1,181/1,182

tabulation: Freq.  Numeric  Label
              1      1    per month
              1,181      .
    
```

---

**a5\_ca\_B6 Sixth Business : In the past 12 months, how much have you spent on raw material**

---

```

type: numeric (long)
    
```

```

    range: [,.]
unique values: 1
                    units: .
                    missing .: 1,181/1,182

    tabulation: Freq. Value
                  1 0
                  1,181 .
    mean: 0
    std. dev: .

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

```

**a5\_cb\_B6 Sixth Business : Unit on raw material**

```

    type: numeric (byte)
    label: a5_cb

    range: [,.]
unique values: 0
                    units: .
                    missing .: 1,182/1,182

    tabulation: Freq. Numeric Label
                  1,182 .

```

**a5\_d\_B6 Sixth Business : In the past 12 months, how much has the household paid wage ()**

```

    type: numeric (long)

    range: [,.]
unique values: 1
                    units: .
                    missing .: 1,181/1,182

    tabulation: Freq. Value
                  1 0
                  1,181 .
    mean: 0
    std. dev: .

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

```

**a5\_e\_B6 Sixth Business : In the past 12 months, how much has the household spent on othe**

```

    type: numeric (long)

    range: [750,750]
unique values: 1
                    units: 10
                    missing .: 1,181/1,182

    tabulation: Freq. Value
                  1 750
                  1,181 .
    mean: 750
    std. dev: .

    percentiles: 10% 25% 50% 75% 90%
                  750 750 750 750 750

```

**a5\_f\_B6 Sixth Business : In the past 12 months, how much has the household consumed the**

```

    type: numeric (long)

```

```

range: [3600,3600]           units: 100
unique values: 1             missing .: 1,181/1,182

  tabulation: Freq. Value
                1 3600
                1,181 .
  mean:        3600
  std. dev:    .

percentiles:   10%    25%    50%    75%    90%
                3600    3600    3600    3600    3600
    
```

**a5\_g\_B6**

**Sixth Business : In the past 12 months, how much have you paid for machines/fix**

```

type: numeric (long)

range: [20000,20000]        units: 10000
unique values: 1           missing .: 1,181/1,182

  tabulation: Freq. Value
                1 20000
                1,181 .
  mean:        20000
  std. dev:    .

percentiles:   10%    25%    50%    75%    90%
                20000  20000  20000  20000  20000
    
```

**a5\_h\_B6**

**Sixth Business : Are household still owned this business at present**

```

type: numeric (byte)
label: a5_h

range: [1,1]                units: 1
unique values: 1           missing .: 1,181/1,182

  tabulation: Freq.  Numeric Label
                1      1   yes
                1,181 .
    
```

**note**

**Interviewer note (unavailable)**

```

type: string (str459), but longest is str0
unique values: 0             missing "": 1,182/1,182

  tabulation: Freq. Value
                1,182 ""
    
```

**note1**

**Interviewer note 1 (unavailable)**

```

type: string (str577), but longest is str0
unique values: 0             missing "": 1,182/1,182

  tabulation: Freq. Value
                1,182 ""
    
```

**note2**

**Interviewer note 2 (unavailable)**



```

type: string (str468), but longest is str0
unique values: 0 missing "": 1,182/1,182
tabulation: Freq. Value
             1,182 ""
    
```

---

**business\_number** **Number of business still owned**

---

```

type: numeric (float)
range: [0,4] units: 1
unique values: 5 missing .: 0/1,182
tabulation: Freq. Value
             731 0
             327 1
             93 2
             30 3
              1 4
mean: .513536
std. dev: .755047

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

---

**business\_revenue\_B1** **Annual revenue of business B1**

---

```

type: numeric (float)
range: [0,10438800] units: 1
unique values: 292 missing .: 817/1,182
mean: 406934
std. dev: 935744

percentiles:      10%      25%      50%      75%      90%
                  12500   36000  110000  395000  993200
    
```

---

**business\_cost\_B1** **Annual cost of business B1**

---

```

type: numeric (float)
range: [0,9396800] units: 1
unique values: 343 missing .: 756/1,182
mean: 266744
std. dev: 780505

percentiles:      10%      25%      50%      75%      90%
                  204      6100   40250   190000  662100
    
```

---

**business\_profit\_B1** **Annual profit of business B1**

---

```

type: numeric (float)
range: [-128727.27,2517000] units: .0001
unique values: 311 missing .: 817/1,182
mean: 113338
std. dev: 210974
    
```

percentiles:            10%        25%        50%        75%        90%  
                          3376       14850       45000       124400      301680

**business\_revenue\_B2** **Annual revenue of business B2**

type: numeric (**float**)  
 range: [0,1.111e+08]                    units: 1  
 unique values: 104                    missing .: 1,062/1,182  
 mean: 1.2e+06  
 std. dev: 1.0e+07  
 percentiles:            10%        25%        50%        75%        90%  
                          10910      30041.5      85250      264771      803275

**business\_cost\_B2** **Annual cost of business B2**

type: numeric (**float**)  
 range: [0,1.049e+08]                    units: 1  
 unique values: 111                    missing .: 1,046/1,182  
 mean: 940004  
 std. dev: 9.0e+06  
 percentiles:            10%        25%        50%        75%        90%  
                          0            4375        27892      142700      492600

**business\_profit\_B2** **Annual profit of business B2**

type: numeric (**float**)  
 range: [-204000,6264000]                units: .0001  
 unique values: 114                    missing .: 1,064/1,182  
 mean: 168643  
 std. dev: 708990  
 percentiles:            10%        25%        50%        75%        90%  
                          200        12162      40000      104727      189750

**business\_revenue\_B3** **Annual revenue of business B3**

type: numeric (**float**)  
 range: [380,1380000]                    units: 1  
 unique values: 44                    missing .: 1,135/1,182  
 tabulation:    Freq.    Value  
                  1    380  
                  1    1800  
                  1    3575  
                  1    5000  
                  1    7000  
                  1    7500  
                  1    12000  
                  1    15000  
                  1    18000  
                  1    19200  
                  1    27000  
                  1    29640  
                  1    33900  
                  1    36666

```

1 42000
1 44800
1 48000
1 48300
1 60000
1 70000
1 72000
3 90000
1 112600
1 120000
1 120300
1 121200
2 180000
1 210000
1 232000
1 249600
1 255000
1 264000
1 332500
1 360000
1 380833
1 401400
1 405000
1 450000
1 480000
1 540000
1 547224
1 676000
1 720000
1 1380000
1,135 .
mean: 204030
std. dev: 260652

percentiles:    10%    25%    50%    75%    90%
                7000   29640  90000  332500  540000

```

---

**business\_cost\_B3** **Annual cost of business B3**

---

```

type: numeric (float)
range: [0,900000]
unique values: 50
units: 1
missing .: 1,129/1,182

```

```

tabulation: Freq. Value
4 0
1 380
1 450
1 1000
1 1050
1 1150
1 2000
1 3500
1 5200
1 6000
1 6396
1 6450
1 7500
1 7660
1 12300
1 15204
1 19780
1 20000
1 20640
1 20844
1 25648
1 26320
1 27000
1 27300
1 34000

```

```

1 47300
1 57800
1 59676
1 64080
1 72000
1 90000
1 98724
1 112000
1 115100
1 123500
1 132160
1 135450
1 150000
1 165000
1 167499
1 184800
1 185400
1 228008
1 254000
1 308000
1 441900
1 475200
1 480400
1 533000
1 900000
1,129 .
mean: 110920
std. dev: 173814

percentiles:    10%    25%    50%    75%    90%
                450    6396   27300  135450  308000

```

---

**business\_profit\_B3** **Annual profit of business B3**

---

```

type: numeric (float)
range: [0,480000]
unique values: 47
units: .01
missing .: 1,135/1,182

```

```

tabulation: Freq. Value
1 0
1 750
1 3125
1 3850
1 4000
1 5550
1 6000
1 6156
1 8640
1 9666
1 9860
1 12000
1 12804
1 13000
1 15840
1 21000
1 21576
1 21600
1 26796
1 26992
1 30324
1 32200
1 36000
1 40000
1 42800
1 48000
1 64800
1 64900
1 65300
1 82500

```

```

1 95552
1 97000
1 100880
1 105324
1 120000
1 131840
1 132000
1 166153.84
1 175200
1 181892.31
1 186775.39
1 196923.69
1 199384.61
1 226000
1 239600
1 360000
1 480000
1,135 .
mean: 83628.8
std. dev: 100653

percentiles:    10%    25%    50%    75%    90%
                4000   12000  40000  131840  199385
    
```

**business\_revenue\_B4** **Annual revenue of business B4**

```

type: numeric (float)
range: [24000,539796]          units: 1
unique values: 8              missing .: 1,174/1,182

tabulation: Freq. Value
             1 24000
             1 43500
             1 45000
             1 49200
             1 110700
             1 137150
             1 138000
             1 539796
1,174 .
mean: 135918
std. dev: 169289

percentiles:    10%    25%    50%    75%    90%
                24000  44250  79950  137575  539796
    
```

**business\_cost\_B4** **Annual cost of business B4**

```

type: numeric (float)
range: [3000,414800]          units: 1
unique values: 9              missing .: 1,173/1,182

tabulation: Freq. Value
             1 3000
             1 4000
             1 8004
             1 24410
             1 35260
             1 39650
             1 42300
             1 63334
             1 414800
1,173 .
mean: 70528.7
std. dev: 130667
    
```

percentiles:           10%           25%           50%           75%           90%  
                       3000           8004           35260          42300          414800

**business\_profit\_B4** **Annual profit of business B4**

type: numeric (**float**)  
 range: [8240,124996]                   units: 1  
 unique values: 8                       missing .: 1,174/1,182

tabulation: Freq. Value  
                   1 8240  
                   1 20000  
                   1 41196  
                   1 42000  
                   1 68400  
                   1 74666  
                   1 90000  
                   1 124996  
                  1,174 .

mean: 58687.3  
 std. dev: 38457.8

percentiles:           10%           25%           50%           75%           90%  
                       8240           30598          55200          82333          124996

**business\_revenue\_B5** **Annual revenue of business B5**

type: numeric (**float**)  
 range: [7500,66000]                   units: 100  
 unique values: 2                       missing .: 1,180/1,182

tabulation: Freq. Value  
                   1 7500  
                   1 66000  
                  1,180 .

mean: 36750  
 std. dev: 41365.7

percentiles:           10%           25%           50%           75%           90%  
                       7500           7500          36750          66000          66000

**business\_cost\_B5** **Annual cost of business B5**

type: numeric(**float**)  
 range: [4500,4950]                   units: 10  
 unique values: 2                       missing .: 1,180/1,182

tabulation: Freq. Value  
                   1 4500  
                   1 4950  
                  1,180 .

mean: 4725  
 std. dev: 318.198

percentiles:           10%           25%           50%           75%           90%  
                       4500           4500          4725           4950           4950

**business\_profit\_B5** **Annual profit of business B5**

type: numeric (**float**)

```

range: [3000,61050]           units: 10
unique values: 2             missing .: 1,180/1,182

tabulation: Freq. Value
             1 3000
             1 61050
1,180 .
mean: 32025
std. dev: 41047.5

percentiles:    10%    25%    50%    75%    90%
                3000    3000    32025    61050    61050
    
```

**business\_revenue\_B6** Annual revenue of business B6

```

type: numeric (float)

range: [46800,46800]         units: 100
unique values: 1           missing .: 1,181/1,182

tabulation: Freq. Value
             1 46800
1,181 .
mean: 46800
std. dev: .

percentiles:    10%    25%    50%    75%    90%
                46800    46800    46800    46800    46800
    
```

**business\_cost\_B6** Annual cost of business B6

```

type: numeric (float)

range: [29000,29000]         units: 1000
unique values: 1           missing .: 1,181/1,182

tabulation: Freq. Value
             1 29000
1,181 .
mean: 29000
std. dev: .

percentiles:    10%    25%    50%    75%    90%
                29000    29000    29000    29000    29000
    
```

**business\_profit\_B6** Annual profit of business B6

```

type: numeric (float)

range: [17800,17800]         units: 100
unique values: 1           missing .: 1,181/1,182

tabulation: Freq. Value
             1 17800
1,181 .
mean: 17800
std. dev: .

percentiles:    10%    25%    50%    75%    90%
                17800    17800    17800    17800    17800
    
```

**hh\_business\_revenue** Specify annual revenue of all businesses (THB)

```

type: numeric (float)
range: [0,1.113e+08] units: 1
unique values: 341 missing .: 0/1,182
mean: 259622
std. dev: 3.3e+06
percentiles: 10% 25% 50% 75% 90%
              0 0 0 54000 384000
    
```

---

**hh\_business\_cost** Specify annual cost of all businesses (THB)

---

```

type: numeric (float)
range: [0,1.050e+08] units: 1
unique values: 393 missing .: 0/1,182
mean: 209835
std. dev: 3.1e+06
percentiles: 10% 25% 50% 75% 90%
              0 0 0 23500 252720
    
```

---

**hh\_business\_profit** Specify annual profit of all businesses (THB)

---

```

type: numeric (float)
range: [-126300,6331564] units: .0001
unique values: 362 missing .: 0/1,182
mean: 55626.2
std. dev: 277136
percentiles: 10% 25% 50% 75% 90%
              0 0 0 23400 132000
    
```

---

**note\_cleaner** Data cleaner note (not display)

---

```

type: string (str1), but longest is str0
unique values: 0 missing "": 1,182/1,182
tabulation: Freq. Value
             1,182 ""
    
```

---

**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 .: 0/1,182
tabulation: Freq. Numeric Label
             1,165 0 no
              17 1 yes
    
```

---

**survey\_name** survey round

---

```

type: string (str12)
    
```



unique values: 1 missing "": 0/1,182  
tabulation: Freq. Value  
1,182 "RESURVEY2018"

---

**year\_survey** **year survey**

---

type: numeric (**float**)  
range: [2018,2018] units: 1  
unique values: 1 missing .: 0/1,182  
tabulation: Freq. Value  
1,182 2018  
mean: 2018  
std. dev: 0  
percentiles: 10% 25% 50% 75% 90%  
2018 2018 2018 2018 2018

2 . log close  
name: <unnamed>  
log: V:\\RIECE DATA\\RIECE\_RELEASE V3-2017-2018/codebook\2018\a5.scml  
log type: smcl  
closed on: 17 Jan 2024, 15:11:10

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